



Country Solution Poland

IFS Cloud 22 R1

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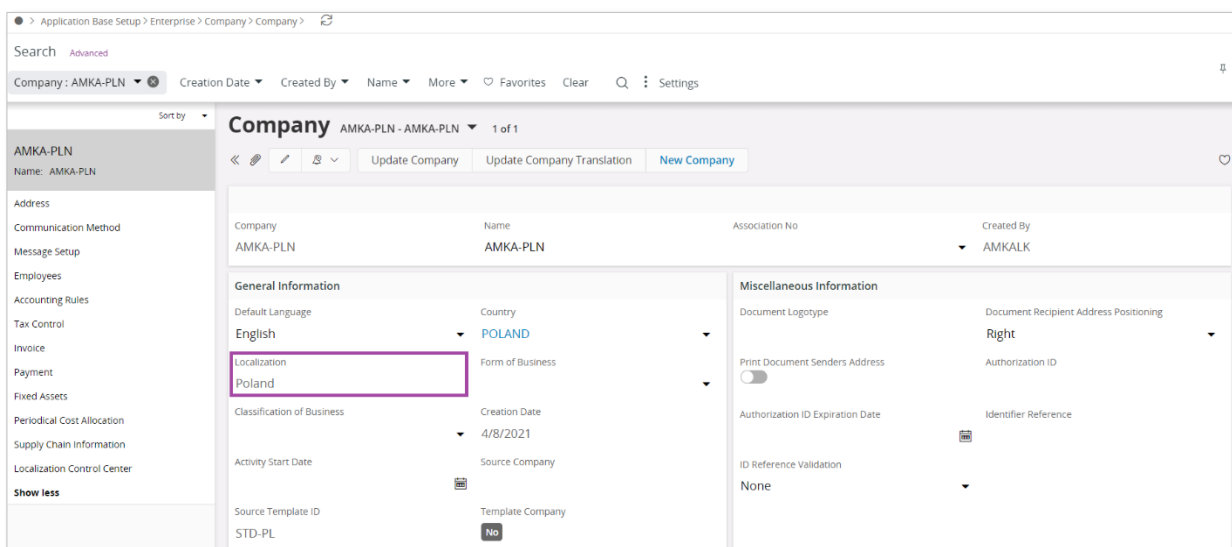
1 Company Set-up

1.1 Overview

In order to utilize the Polish functionality, the company must be set up as using the Poland localization. This is defined in the page *Company*.

1.2 Define localization

- Open the page *Company*.
- Search for the company.
- Select “Poland” in the drop-down list in the Localization field and Save. Note that this cannot be changed once transactions are created for the company.



The screenshot shows the 'Company' setup page for 'AMKA-PLN'. The 'Localization' field is highlighted with a red box and set to 'Poland'. The page is divided into several sections: 'General Information', 'Miscellaneous Information', and 'Localization Control Center'.

General Information		Miscellaneous Information	
Default Language	English	Document Logotype	Document Recipient Address Positioning
Country	POLAND	Print Document Senders Address	Authorization ID
Localization	Poland	Authorization ID Expiration Date	Identifier Reference
Form of Business		ID Reference Validation	None
Classification of Business			
Creation Date	4/8/2021		
Activity Start Date			
Source Company			
Source Template ID	STD-PL		
Template Company	No		

1.3 Select Localization functionality

Specify which functionality to use.

- Open Localization Control Center sub menu under Company.
- The localization selected in previous step is displayed in the Localization Control Center field and cannot be changed.
- All functionality available for Poland is presented in the list. Enable/Disable the functionality based on the requirements for the company by enabling the radio buttons. Note that some functionality is mandatory and cannot be disabled.

Application Base Setup > Enterprise > Company > Company > Localization Control Center

Localization Control Center

AMKA-PLN - AMKA-PLN - Poland 1 of 1

Company	Name	Association No	Created By
AMKA-PLN	AMKA-PLN		AMKALK

Functionality	Description	Mandatory	Enabled
<input type="checkbox"/> : Access Control for Inventory Reservation	Enables a more specific access control for making inventory reservation, instead of using the user-allowed-sites control as in core.	No	No
<input type="checkbox"/> : Access Control for Inventory Transaction	Enables a more specific user access control for performing inventory transactions instead of using the user-allowed-sites control as in core.	No	No
<input type="checkbox"/> : Cash Account Currency Rate Method	Enables to use FIFO or AVG method in mixed payment and cash box	No	No
<input type="checkbox"/> : Discounted Price Rounded	Enables the rounding of the sales price after applying the discounts on the customer order lines and customer order invoice lines.	No	No
<input type="checkbox"/> : Currency Rate Date and Voucher Date Extended Capabilities for c	Enables to use delivery date as voucher date and tax currency rate date in customer order invoice, instant invoice and project invoice. Enhancement of outgoing inv	No	No
<input type="checkbox"/> : Polish Split Payment	Enables handling of split payment transactions when using payment formats. Split payment transactions are created according to Polish specific regulations.	No	No
<input type="checkbox"/> : Reposting of Currency Difference on Tax	Enables to handle currency difference related to tax separately from currency difference related to net amount by introduction of additional postings. The addition	No	No
<input type="checkbox"/> : Round Tax Amount for Supplier Invoices in Accounting Currency	Enables rounding of tax amount to 0 decimals for supplier invoices in accounting currency when tax code is of type Calculated Tax. In Poland this is used in order to	Yes	Yes
<input type="checkbox"/> : Standard Audit File-Tax for Poland (PK)	Enables to generate reports in XML format for VAT declaration and records of VAT on sales/purchase, customer invoices, inventory, mixed payments and accounting	Yes	Yes
<input type="checkbox"/> : Specific Data for Customer Invoice Reports - Poland	Enables to include specific additional data in Polish customer invoices, including tax amount and gross amount on the invoice lines. 0% tax rate printed in character	No	No

2 Cash Account Currency Rate Method

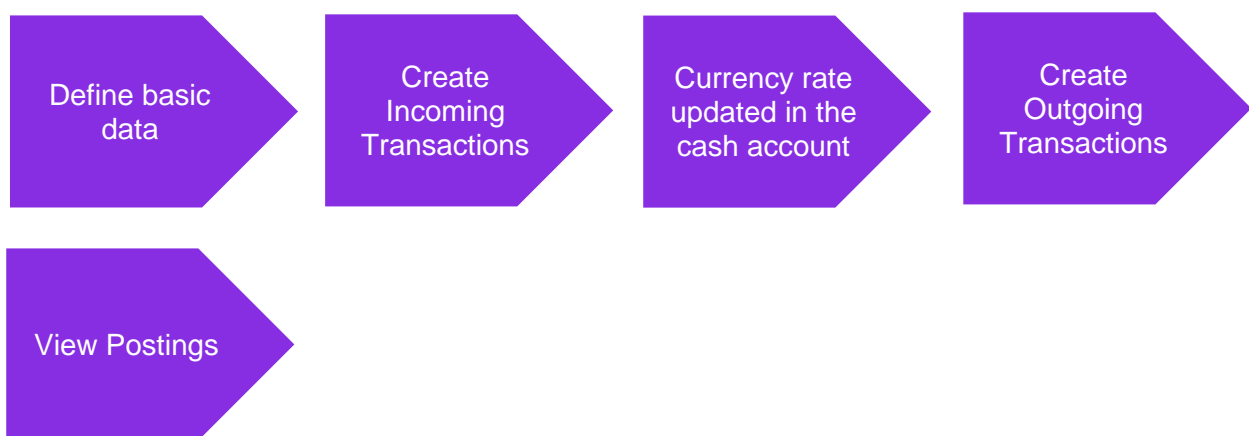
2.1 Overview Legal Requirement

This requirement covers the different currency rate methods for bank and cash account movements in Poland. In Poland, at the outgoing payment moment it is not needed to account for the differences between the invoice currency rate and payment currency rate.

The rate for the outgoing transaction is calculated based on the incoming transactions.

The different methods for calculating currency rates are weighted average (AVG) and FIFO.

2.2 Process Overview



Postings are created for the currency difference when the outgoing payment is approved.

2.3 Solution Overview

Cash Account

Short Name	Currency Rate Calculation Method	Handling of Negative Balance	Two-step Currency Profit/Loss
AVG-GBP	Weighted Average	Currency Profit/Loss after each Inflow	<input type="checkbox"/> No
AVG-USD	Weighted Average	Currency Profit/Loss after each Inflow	<input checked="" type="checkbox"/> Yes

The column Currency Rate Calculation Method in the Cash Accounts page defines the method of currency rate calculation for outflow. It can have following values:

- Weighted average
- First in First Out

The column Handling of Negative Balance in the Cash Accounts page defines how the calculation is carried out in case the cash account has a negative balance. It can have following values:

- Currency Profit/Loss after each inflow
- Aggregate Currency Profit/Loss

The Two-steps Currency Profit/Loss check box in the Cash Account page is enabled for editing. It controls how currency differences are posted. The details are explained below.

If Two-steps Currency Profit/Loss check box is checked –

1. Parallel currency gain or loss will be identified separately with a PP80 (Currency Gain) or PP79 (Currency Loss)
2. Currency rate which is in the cash account queue will not be fetched to postings, instead the currency rate which is given when approving the outgoing payment is fetched to the postings.

If Two-steps Currency Profit/Loss check box is Unchecked –

1. Parallel currency gain or loss will not be calculated.
2. Currency rate which is in the cash account queue is fetched to the postings when the outgoing payment is approved.

New currency rate calculation methods are introduced when approving,

- Mixed Payments
- Cash Box Payments

2.4 Prerequisites

1. The company must be set-up to use Poland localization, see the Company Set-up chapter and the “Cash Account Currency Rate Method” parameter must be enabled.
2. Cash accounts should be created.
 - In the Cash Accounts page, you can define the calculation method of currency rate for cash account in foreign currency.
 - These columns are editable only when Cash Account is not in accounting currency.
3. Cash Accounts should be linked to posting control PP1.
4. Posting controls PP80 (currency Gain) and PP79 (Currency loss) should be created. (This is only needed when Two-steps Currency Profit/Loss check box is checked.
5. Customers and Suppliers should be created.

2.5 Weighted Average Method

In the AVG method the average currency rate is calculated for the cash account using incoming transactions. The current balance of the cash account in transaction currency and accounting currency is calculated after each incoming transaction. It is used when calculating currency rate for outgoing transactions.

Balance in accounting currency divided by balance in transactions currency calculates currency rate for outgoing transaction. The currency rate of an outflow is updated with the historical average currency rate in the mixed payment line after the mixed payment is approved.

EXAMPLE:

Currency Rate Calculation Method – Weighted Average
 Handling of Negative balances – Currency Profit/loss
 Two step – Checked

Inflow Amount In Transaction Currency	Inflow Currency Rate	Amount in Accounting Currency	Average Currency Rate
150	4.3	645	
100	4.2	420	
200	4	800	
450		1865	4.14

1. Create 3 manual customer invoices as below,

Manual Customer Invoices												
New Manual Customer Invoice												
✓	:	🔗	Customer	Series ID	Invoice No	Status	Invoice Type	Invoice Date	Currency	Gross Amount	Net Amount	Tax Amount
<input type="checkbox"/>	:	🔗	PL_CUS - PL_CUS	FS	AJ1	PostedAuth	FS	5/12/2021	USD	150.00	150.00	0.00
<input type="checkbox"/>	:	🔗	PL_CUS - PL_CUS	FS	AJ2	PostedAuth	FS	5/12/2021	USD	200.00	200.00	0.00
<input type="checkbox"/>	:	🔗	PL_CUS - PL_CUS	FS	AJ3	PostedAuth	FS	5/12/2021	USD	100.00	100.00	0.00

2. Create a mixed payment, connect the previously created invoices with respective currency rates and approve.

Debit	Credit	Debit Amount in Acc Curr
450.00	0.00	1865.00
Credit Amount in Acc Curr		0.00

Transaction Details									
View Transactions									
(1) ✓	:	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Transactio	
<input checked="" type="checkbox"/>	:	200.00	4	AJ2	3	Enter Customer Paymen	*	*	
<input type="checkbox"/>	:	100.00	4.2	AJ3	2	Enter Customer Paymen	*	*	
<input type="checkbox"/>	:	150.00	4.3	AJ1	1	Enter Customer Paymen	*	*	

3. Cash account should be updated.

Cash Account Queue - PL_WA				
✓	:	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	:	450.00	1865.00	4.1444

4. Create a manual supplier invoice for 200

Manual Supplier Invoice FZ - AJ1 #1 of 1 Posted

[New Manual Supplier Invoice](#)
[More Information](#)
[Pre Posting](#)

PO Reference	Receipt Reference	Sub Contract Reference	Invoice Advice Reference	Project ID
Supplier PL_SUP - PL_SUP	Invoice Type FZ	Series ID FZ	Invoice No AJ1	
Currency USD	Currency Rate 5	Invoice Date 5/12/2021	Arrival Date 5/12/2021	Pay Term Base Date 5/12/2021
Payment Terms 0 - Due Immediately	Due Date 5/12/2021	Plan Pay Date 5/12/2021	Payment Reference	Voucher Type Reference
Voucher No Reference 2021000001	Authorizer ID *	Notes No	Advance Invoice No	Period Allocation No
Received Attachments No	On Hold Installment No	Posting Proposal No	Gross Amount 200.00	Net Amount 200.00
				Tax Amount 0.00

Line Information				
Gross Amount	Net Amount	Tax Amount	Non-deductible Tax Am...	Cost Amount
200.00	200.00	0.00	0.00	200.00

5. Create a mixed payment with the currency rate 5 and connect the previously created invoice and approve.

Transaction Balances

Cash Account	Statement No	Remaining Amount
AJTEST1	3	200.00

Debit	Credit	Debit Amount in Acc Curr
0.00	200.00	0.00
Credit Amount in Acc Curr		
1000.00		

Transaction Details

[Edit Transactions](#)
[Open Supplier Bills](#)
[Open Issued Checks](#)

(1)	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Transacti
<input checked="" type="checkbox"/>	-200.00	5	AJ1	1	Enter Supplier Payment	*	*

6. View the postings for the mixed payment,

Mixed Payment Vouchers								
PLN-COM - 2021000003 - 5/12/2021 1 of 1								
Company	Voucher Type	Voucher No	Voucher Date					
PLN-COM	N	2021000003	5/12/2021					
Accounting Year	Accounting Period							
2021	5							
Voucher Rows								
(1)	Account	Debit Amount in Transaction Currency	Credit Amount in Transaction Currency	Amount in Transaction Currency	Debit Amount in Accounting Currency	Credit Amount in Accounting Currency	Amount in Accounting Currency	Debit Amount in Accounting Currency
<input type="checkbox"/>	13010 - Current banking account		200.00	-200.00		1000.00	-1000.00	
<input type="checkbox"/>	31015 - Short-term deposits payable	200.00		200.00	1000.00		1000.00	
<input type="checkbox"/>	13010 - Current banking account	0.00		0.00	171.12		171.12	
<input checked="" type="checkbox"/>	3960 - Exch gain on receivables and ...		0.00	0.00		171.12	-171.12	
<input type="checkbox"/>	75030 - Positive currency differences		0.00	0.00		0.00	0.00	

Calculation for the exchange gain is calculated as below,

Amount in Transaction Currency		Amount in Accounting Currency
200	*	828.8
200	*	1000
		171.12

Note - This is a positive currency difference (Currency Gain), posted with PP80. If in case there is a currency loss, then postings are posted with PP79 (Currency Loss)

In this scenario Two-steps Currency Profit/Loss check box is checked –

1. Parallel currency gain or loss will be identified separately with a PP80.
2. Currency rate which is in the cash account queue will not be fetched to postings, instead the currency rate which is given when approving the outgoing payment is fetched to the postings.

Cancelling mixed payment

- For AVG method, cancelling the mixed payment is allowed.
- The warning message “There is an existing approved mixed payment with later payment date. The wrong order of approval creates wrong average currency rate. Do you want to proceed” will be presented to the user when there is any approved mixed payment which has later payment date.

2.6 Weighted Average Method – Handling of Negative Balance using Currency Profit/Loss after each inflow

Currency Profit/Loss after each inflow is one of the calculation methods of Handling of Negative Balance in the Cash Accounts page, it defines how the calculation is carried out in case the cash account has a negative balance.

This is when the cash account has a negative balance instead of a positive balance.

How the functionality works - when there is a negative amount in the cash account – Creating an outflow

1. Make the balance of cash account negative.

Cash Account Queue - PL_WA - P				
✓	:	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	:	-290.00	-1450.00	5

2. Create a Manual supplier invoice for an amount of 200, create a mixed payment and connect the created manual supplier invoice with the currency rate 3 and approve.

Mixed Payment									
PL_WA - 525 - 5/17/2021		3 of 3		Approved					
<div style="display: flex; justify-content: space-between; align-items: center;"> Cancel Print Mixed Payment View Vouchers Notes Check Collection Level </div>									
<div style="display: flex; justify-content: space-between;"> GENERAL TRANSACTIONS </div>									
Transaction Balances									
Cash Account		Statement No			Remaining Amount				
PL_WA		525			0.00				
Debit		Credit			Debit Amount in Acc Curr				
0.00		200.00			0.00				
Credit Amount in Acc Curr		600.00							
Transaction Details									
<div style="display: flex; justify-content: space-between; align-items: center;"> ☰ 🔍 📄 </div>									
✓	:	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Transaction	
<input type="checkbox"/>	:	-200.00	3	59	1	Enter Supplier Payment	*	*	

3. Cash account will get updated as below,

Cash Account Queue - PL_WA			
	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	-490.00	-2050.00	4.18

Calculation is done as below,

Currency Amount	Amount in Accounting Currency	Currency Rate
-290	-1450	5
-200	-600	3
-490	-2050	4.18

Postings are as below,

Mixed Payment Vouchers							
Company		Voucher Type	Voucher No	Voucher Date			
PLN-COM		N	2021000013	5/17/2021			
Accounting Year		Accounting Period					
2021		5					
Voucher Rows							
	Transaction Code	Account	Currency	Currency Rate	Conversion Factor	Debit Amount in Transaction Currency	Credit Amount in Transaction Currency
<input type="checkbox"/>	PP1	13010 - Current banking account	USD	3	1		200.00
<input type="checkbox"/>	IP1	21015 - Short-term domest.payabl.c...	USD	3	1	200.00	

Note – Even though cash account shows a currency rate of 4.18 this will not be fetched to postings as the cash account balance is negative. Here currency rates are posted based on the currency rate entered in the mixed payment.

How the functionality works - When there is a negative amount in the cash account – Creating an inflow

1. Cash account is already negative

	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	-490.00	-2050.00	4.18

2. Create a manual customer invoice for an amount of 100, Create a mixed payment and connect the same invoice with the currency rate 3.5 and approve.

Transaction Balances			
Cash Account	Statement No	Remaining Amount	
PL_WA	526	0.00	
Debit		Credit	Debit Amount in Acc Curr
100.00		0.00	350.00
Credit Amount in Acc Curr			0.00

Transaction Details								
	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Transaction	
<input type="checkbox"/>	100.00	3.5	9874	1	Enter Customer Payment	*	*	

3. View the cash account

	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	-390.00	-1632.00	4.18

Note – Cash account currency rate will not get updated, instead it will remain the same currency rate. This is because the cash account has a negative balance. when this balance is changed to positive, currency rates will be used proportionally.

2.7 Weighted Average Method – Handling of Negative Balance using Aggregate Currency Profit/Loss

Aggregate Currency Profit/Loss is one of the calculation methods of Handling of Negative Balance in the Cash Accounts page, it defines how the calculation is carried out in case the cash account has a negative balance.

This is when the cash account has a negative balance instead of a positive balance.

How the functionality works - When there is a negative amount in the cash account – Making an outflow.

1. Make the balance of cash account negative.

Cash Account Queue - PL_A					
	✓	⋮	Currency Amount	Amount in Acc Curr	Currency Rate
	<input type="checkbox"/>	⋮	-1000.00	-5000.00	5

2. Create a Manual supplier invoice for an amount of 3000, create a mixed payment and connect the created manual supplier invoice with the currency rate 3 and approve.

Transaction Balances									
Cash Account	Statement No	Remaining Amount							
PL_AGGREGATE	3	3000.00							
Debit		Credit	Debit Amount in Acc Curr						
0.00		3000.00	0.00						
Credit Amount in Acc Curr		9000.00							

Transaction Details									
(1) ✓	⋮	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Tran	
<input checked="" type="checkbox"/>	⋮	-3000.00	3	6220213	1	Enter Supplier Payment	*	*	

3. Cash account will get updated as below,

Cash Account Queue - PL_A				
✓	:	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	:	-4000.00	-14000.00	3.5

Calculation for currency rate is as below,

Inflow amount in Trans curr	Amount in Acc curr	Inflow curr rate
-1000	-5000	5
-3000	-9000	3
-4000	-14000	3.5

4. View vouchers

Mixed Payment Vouchers																																																	
PLN-COM - 2021000042 - 6/2/2021 1 of 1																																																	
<table border="0"> <tr> <td>Company</td> <td>Voucher Type</td> <td>Voucher No</td> <td colspan="7">Voucher Date</td> </tr> <tr> <td>PLN-COM</td> <td>N</td> <td>2021000042</td> <td colspan="7">6/2/2021</td> </tr> <tr> <td>Accounting Year</td> <td colspan="9">Accounting Period</td> </tr> <tr> <td>2021</td> <td colspan="9">6</td> </tr> </table>										Company	Voucher Type	Voucher No	Voucher Date							PLN-COM	N	2021000042	6/2/2021							Accounting Year	Accounting Period									2021	6								
Company	Voucher Type	Voucher No	Voucher Date																																														
PLN-COM	N	2021000042	6/2/2021																																														
Accounting Year	Accounting Period																																																
2021	6																																																
Voucher Rows																																																	
✓	:	Tran... Code	Account	Currency	Curre... Rate	Conversion Factor	Debit Amount in Transaction Currency	Credit Amount in Transaction Currency	Amount in Transaction Currency																																								
<input type="checkbox"/>	:	PP12	75140 - Negative currency differe...	USD	3	1	0.00		0.00																																								
<input type="checkbox"/>	:	PP13	75030 - Positive currency differen...	USD	3	1		0.00	0.00																																								
<input type="checkbox"/>	:	IP1	21015 - Short-term domest.payab...	USD	3	1	3000.00		3000.00																																								
<input type="checkbox"/>	:	IP1	21015 - Short-term domest.payab...	USD	3	1		0.00	0.00																																								
<input type="checkbox"/>	:	PP1	13010 - Current banking account	USD	3	1		3000.00	-3000.00																																								

Note – Even though cash account shows a currency rate of 3.5 this will not be fetched to postings as the cash account balance is negative. Here currency rates are posted based on the currency rate entered in the mixed payment.

How the functionality works - When there is a negative amount in the cash account – Making an inflow.

1. Make the balance of cash account negative.

Cash Account Queue - PL_A

☰ ☼ ☒ ▼				
✓	:	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	:	-4000.00	-14000.00	3.5

2. Create a Manual customer invoice for an amount of 1500, create a mixed payment and connect the created manual supplier invoice with the currency rate 3 and approve.

Transaction Balances				
Cash Account	Statement No	Remaining Amount		
PL_AGGREGATE	4	0.00		
Debit		Credit	Debit Amount in Acc Curr	
1500.00		0.00	4500.00	
Credit Amount in Acc Curr		0.00		

Transaction Details									
☰ ☼ ☒ ▼ ☎ ▼ View Transactions Notes Cancel Matching ☒ ▼									
(1)	✓	:	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Trans
<input checked="" type="checkbox"/>	☼	:	1500.00	3	6220213	1	Enter Customer Payment	*	*

3. View cash account

Cash Account Queue - PL_A

☰ ☼ ☒ ▼				
✓	:	Currency Amount	Amount in Acc Curr	Currency Rate
<input type="checkbox"/>	:	-2500.00	-9500.00	3.8

Calculation is as below,

Inflow amount in Trans curr	Amount in Acc curr	Inflow curr rate
-4000	-14000	3.5
1500	4500	3
-2500	-9500	3.8

4. View vouchers

Mixed Payment Vouchers <small>PLN-COM - 2021000042 - 6/2/2021</small> 1 of 1									
Company		Voucher Type		Voucher No		Voucher Date			
PLN-COM		N		2021000042		6/2/2021			
Accounting Year		Accounting Period							
2021		6							
Voucher Rows									
✓	:	Tran... Code	Account	Currency	Curre... Rate	Conversion Factor	Debit Amount in Transaction Currency	Credit Amount in Transaction Currency	Amount in Transaction Currency
<input type="checkbox"/>	:	PP12	75140 - Negative currency differe...	USD	3	1	0.00		0.00
<input type="checkbox"/>	:	PP13	75030 - Positive currency differen...	USD	3	1		0.00	0.00
<input type="checkbox"/>	:	IP1	21015 - Short-term domest.payab...	USD	3	1	3000.00		3000.00
<input type="checkbox"/>	:	IP1	21015 - Short-term domest.payab...	USD	3	1		0.00	0.00
<input type="checkbox"/>	:	PP1	13010 - Current banking account	USD	3	1		3000.00	-3000.00

2.8 FIFO Method

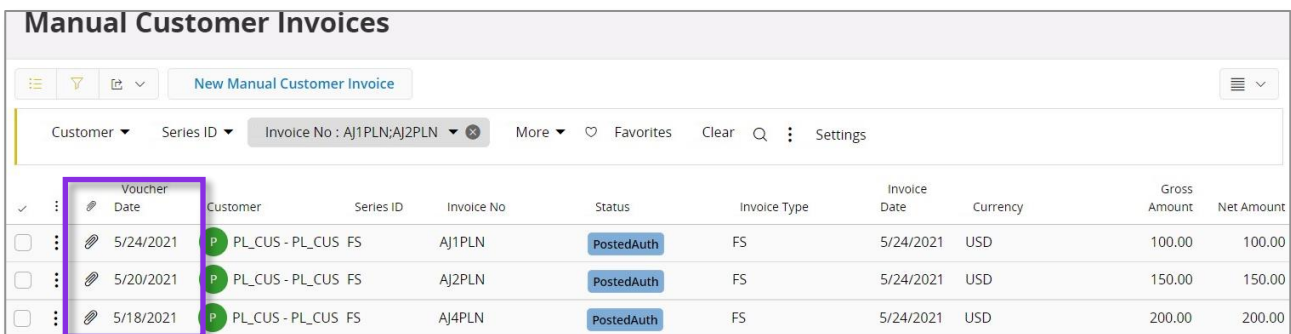
A FIFO queue is used to keep track of incoming transactions. When cash account balance is greater than zero, then each incoming transaction is added to the FIFO queue. For outgoing transactions, the rows in the FIFO queue are consumed to compensate the outflow amounts.

EXAMPLE:

Currency Rate Calculation Method – FIFO
 Handling of Negative balances – Currency Profit/loss
 Two step – Unchecked

Inflow amount in trans curr	Inflow curr rate	Amount in acc curr
100	4.3	430
150	4	600
200	4.2	840
450		1870

1. Create 3 manual customer invoices as below using 3 different voucher dates, (Example – 18th, 20th, 24th)



Manual Customer Invoices										
New Manual Customer Invoice										
Customer Series ID Invoice No: AJ1PLN;AJ2PLN More Favorites Clear Q Settings										
✓	Voucher Date	Customer	Series ID	Invoice No	Status	Invoice Type	Invoice Date	Currency	Gross Amount	Net Amount
<input type="checkbox"/>	5/24/2021	PL_CUS - PL_CUS	FS	AJ1PLN	PostedAuth	FS	5/24/2021	USD	100.00	100.00
<input type="checkbox"/>	5/20/2021	PL_CUS - PL_CUS	FS	AJ2PLN	PostedAuth	FS	5/24/2021	USD	150.00	150.00
<input type="checkbox"/>	5/18/2021	PL_CUS - PL_CUS	FS	AJ4PLN	PostedAuth	FS	5/24/2021	USD	200.00	200.00

2. Create a mixed payment for each transaction separately, connect the created invoice with respective voucher date and currency rate and approve.

Note - Order of voucher dates are important when approving mixed payments. According to the functionality which ever transaction is approved in the mixed payment will be fetched to the cash account as the “first in” irrespective of the payment date.

Therefore, according to above example approve mixed payment according to the order 18th, 20th and 24th.

3. View cash account.

Note – Unlike in Weighted average method where an average currency rate was calculated, FIFO method will keep transactions separately with the respective currency rates in the cash account.

✓	:	Currency Amount	Amount in Acc Curr	Original Amount	Original Amount in Acc Curr	Status	Currency Rate	Payment Date
	:	200.00	840.00	200.00	840.00	NotCleared	4.2	5/20/2021
	:	150.00	600.00	150.00	600.00	NotCleared	4	5/18/2021
	:	100.00	430.00	100.00	430.00	NotCleared	4.3	5/24/2021

If a payment was made through mixed payment, the currency rate should be picked according to the FIFO method. The first transactions entered should be picked first as the outflow.

4. Create a manual supplier invoice for an amount of 280. Create a mixed payment and connect the created manual supplier invoice with the currency rate 4.3 and approve.

Cash Account	Statement No	Remaining Amount:
PL_FIFO	3	0.00
Debit	Credit	Debit Amount in Acc Curr
0.00	280.00	0.00
Credit Amount in Acc Curr		
1160.00		

(1) ✓	:	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type	Cash Account User Group	Bank Transacti
☑	:	-280.00		FIFOAJ1	1	Enter Supplier Payment	*	*

5. View the postings of the mixed payment.

Mixed Payment Vouchers										
PLN-COM - 2021000036 - 5/24/2021 1 of 1										
Company		Voucher Type		Voucher No		Voucher Date				
PLN-COM		N		2021000036		5/24/2021				
Accounting Year		Accounting Period								
2021		5								
Voucher Rows										
✓	:	Tran Code	Account	Currency	Curre Rate	Conversion Factor	Debit Amount in Transaction Currency	Credit Amount in Transaction Currency	Amount in Transaction Currency	Debit Amount in Accounting Currency
<input type="checkbox"/>	:	PP13	75030 - Positive curren...	USD	4.13	1		0.00	0.00	
<input type="checkbox"/>	:	PP13	75030 - Positive curren...	USD	4.13	1		0.00	0.00	
<input type="checkbox"/>	:	IP1	21015 - Short-term do...	USD	4.13	1	0.00		0.00	243.60
<input type="checkbox"/>	:	PP1	13010 - Current bankin...	USD	4.13	1		280.00	-280.00	
<input type="checkbox"/>	:	IP1	21015 - Short-term do...	USD	4.13	1	280.00		280.00	1156.40

Currency rate is calculated as below,

Currency Amount	Currency Rate	Amount in Accounting Currency
100	4.3	430
150	4	600
30	4.2	126
280		4.13

Canceling mixed payment

- When FIFO method is used, only last mixed payment can be cancelled.
- When trying to cancel other mixed payments the user will be presented with an error message which says "Only last mixed payment can be cancelled when First In First Out method is used for foreign currency cash account!"

2.9 FIFO Method – Handling of Negative Balance using Currency Profit/Loss after each inflow

Currency Profit/Loss after each inflow is one of the calculation methods of Handling of Negative Balance in the Cash Accounts page, it defines how the calculation is carried out in case the cash account has a negative balance.

This is when the cash account has a negative balance instead of a positive balance.

How the functionality works - When there is a negative amount in the cash account – Making an outflow.

1. Cash account is already negative.

Cash Account Queue - FIFO_PL - 123456							
✓	:	Currency Amount	Amount in Acc Curr	Original Amount	Original Amount in Acc Curr	Status	Payment Date
<input type="checkbox"/>	:	-200.00	-1000.00	-200.00	-1000.00	NotCleared	5 6/9/2021

2. Create a manual supplier invoice for an amount of 500, Create a mixed payment and connect the created supplier invoice with the currency rate 8.

Mixed Payment FIFO_PL - 11 - 6/9/2021						
TRANSACTIONS						
Transaction Balances						
Cash Account	Statement No				Remaining Amount	
FIFO_PL	11				500.00	
Credit		Debit Amount in Acc Curr		Credit A		
500.00		0.00		4000.00		
Transaction Details						
(1)	:	Amount	Currency Rate	Inv/Prepaym No	Lump Sum Trans Number	Payment Transaction Type
<input checked="" type="checkbox"/>	:	-500.00	8	89	1	Enter Supplier Payment

3. Cash account will get updated as below,

Cash Account Queue - FIFO_PL - 123456							
✓	:	Currency Amount	Amount in Acc Curr	Original Amount	Original Amount in Acc Curr	Status	Payment Date
<input type="checkbox"/>	:	-500.00	-4000.00	-500.00	-4000.00	NotCleared	8 6/9/2021
<input type="checkbox"/>	:	-200.00	-1000.00	-200.00	-1000.00	NotCleared	5 6/9/2021

- Cash account will get updated with the new transaction which will be shown in minus.

How the functionality works - When there is a negative amount in the cash account – Creating an inflow

1. Cash account is already negative.

Cash Account Queue - FIFO_PL - 123456							
✓	:	Currency Amount	Amount in Acc Curr	Original Amount	Original Amount in Acc Curr	Status	Payment Date
<input type="checkbox"/>	:	-500.00	-4000.00	-500.00	-4000.00	NotCleared	8 6/9/2021
<input type="checkbox"/>	:	-200.00	-1000.00	-200.00	-1000.00	NotCleared	5 6/9/2021

2. Create a customer payment for an amount of 1000 and connect the invoice using mixed payment and approve. Use currency rate 4.

3. Cash account is updated as below,

Cash Account Queue - FIFO_PL - 123456							
✓	:	Currency Amount	Amount in Acc Curr	Original Amount	Original Amount in Acc Curr	Status	Payment Date
<input type="checkbox"/>	:	300.00	1200.00	300.00	1200.00	NotCleared	4 6/9/2021
<input type="checkbox"/>	:	0.00	0.00	-500.00	-4000.00	Cleared	8 6/9/2021
<input type="checkbox"/>	:	0.00	0.00	-200.00	-1000.00	Cleared	5 6/9/2021

2.10 Delimitations

- You can only select the value in the Currency Rate Calculation Method field if the cash account is not in accounting currency and there are no transactions for the cash account.
- Cash accounts with a currency rate calculation method defined cannot be used in other payment windows (i.e.: supplier payment, customer payment, netting, acknowledge automatic supplier payment, acknowledge direct debiting etc.)
- In case when FIFO method is used, only the last mixed payment can be cancelled.

3 Standard Audit File-Tax For Poland (JPK)

3.1 Overview Legal Requirement

Since 1st July 2016 all companies in Poland have to comply with an additional reporting requirement, i.e. to produce a file detailing specific information about the business of the taxpayer and to provide it electronically to the Polish tax authorities for audit purposes. In other words, this is an XML-based procedure for the transmission of companies' transactions to the tax authorities to enable efficient auditing of taxable transactions.

These files should be provided in specific formats defined by the Polish tax authorities and thus they are called Standard Audit File for Tax (SAF-T) or Jednolity Plik Kontrolny (JPK) in Polish.

Since 1st of October 2020 Polish Tax Declaration, VAT-7 Report, is also included in the JPK concept.

Accordingly, all companies in Poland are obliged to create reports in XML format according to the following rules:

Mandatory reports to be provided monthly

- In case of reporting for periods starting from October 2020
 - Sales & Purchase VAT Registers and Tax Declaration – JPK_V7M
 - JPK_V7M(1) – from October 2020 to December 2021
 - JPK_V7M(2) – from January 2022
- In case of reporting for periods until September 2020 (including corrections for these periods)
 - Sales & Purchase VAT Registers – JPK_VAT
 - Tax Declaration (VAT-7) reported outside JPK concept

Reports to be provided on demand

- For Inventories - JPK_MAG
- For Sales VAT Invoices - JPK_FA
- For Mixed Payments - JPK_WB
- For Accounting Books - JPK_KR

In the standard functionality, customer/supplier group is not available in the Tax Ledger. In order to support TP indicator in JPK_V7M (connections between seller and buyer) it was requested to enable customer/supplier group in the Tax Ledger with similar functionality as tax code and delivery type in the standard system.

3.2 Customer/Supplier Group Enhancement In Tax Ledger

3.2.1 SOLUTION

In order to enhance the system with customer/supplier support in the Tax Ledger, the following has been done:

1. The Customer/Supplier Group and Original Customer/Supplier Group columns have been added to the *Tax Transactions* page.
2. The Customer/Supplier Group column have been added to the Details tab on the *Tax Proposal Details* page.
3. The Allow Change of Customer/Supplier Group radio button has been added to the *Tax Ledger Parameters* page.

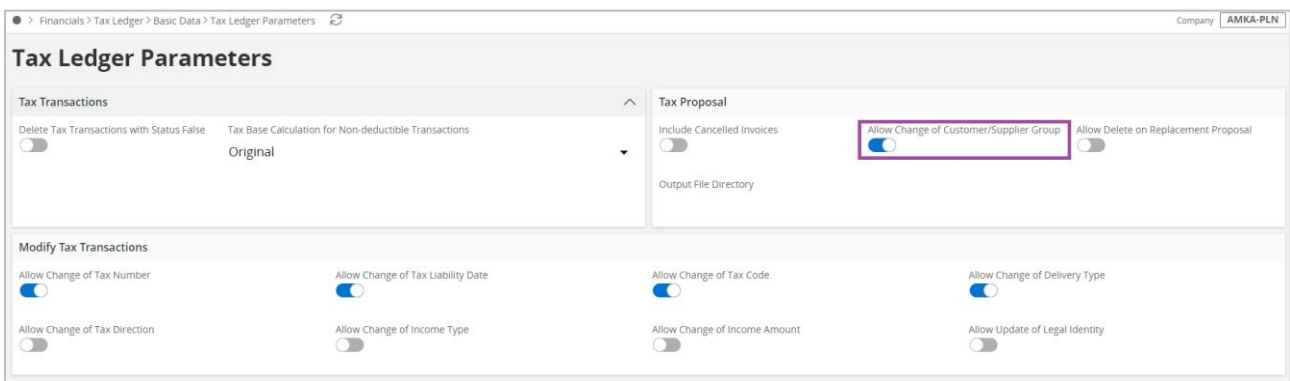
- The Enable Change of Customer Group radio button, Customer Group field, Enable Change of Supplier Group radio button and Supplier Group field have been added to the *Modify Tax Transactions* page under the new Customer/Supplier Group section.

3.2.2 PREREQUISITIES

The company must be set-up to use Polish localization, see the Company Set up chapter. The “Standard Audit File-Tax for Poland (JPK)” localization functionality is mandatory and enabled by default.

3.2.3 ENABLE CHANGE OF CUSTOMER/SUPPLIER GROUP

Open the *Tax Ledger Parameters* page. In order to enable possibility to update customer/supplier group in the Tax Ledger, select the Allow Change of Customer/Supplier Group radio button. If the Allow Change of Customer/Supplier Group radio button is not selected, customer/supplier group will still be available in the Tax Ledger, but it will not be possible to update.



3.2.4 ENTER INVOICES

Follow IFS Cloud standard processes to enter customer invoices and supplier invoices.

3.2.5 UPDATE VOUCHERS TO GL

Follow IFS Cloud standard process to update vouchers to General Ledger.

3.2.6 FETCH TAX LEDGER INFO

Follow IFS Cloud standard process to update tax transactions with additional information.

3.2.7 VIEW TAX TRANSACTIONS

Follow IFS Cloud standard process to view tax transactions.

The following new columns are added to the *Tax Transactions* page

- Customer/Supplier Group – Customer or supplier group of the party from the Identity column and the corresponding Description of the group.
- Original Customer/Supplier Group – Customer or supplier group of the party from the Identity column. This original value remains unchanged when customer or supplier group is modified in Tax Ledger. This also includes the Description of the group from the Original Customer/Supplier Group column.

Financials > Tax Ledger > Tax Transactions

Search Advanced

Tax Trans ID Tax ID Number Identity Accounting Period Tax Code Voucher Date Year Period Key Accounting Year More Favorites Clear Q Settings

Tax Transactions

Calculate Income Amount

Invoice Type	Branch	Supplier/Customer Branch	Tax Code	Fetch	Is Reported	Correct	Is Part of Tax Ledger	Include in Tax Proposal	Tax Base Amount	Tax Base Curr Amount	Tax Amount	Customer/Supplier Group	Original Customer/Supplier Group
FS			23	Yes	No	No	Yes	Yes	-813.01	-813.01	-186.99	0 - Domestic Associated Unit	0 - Domestic Associated Unit
FS			23	Yes	No	No	Yes	Yes	-406.50	-406.50	-93.50	0 - Domestic Associated Unit	0 - Domestic Associated Unit
PREPAYDEB			23	Yes	No	No	Yes	Yes	-500.00	-500.00	-115.00	0 - Domestic Associated Unit	0 - Domestic Associated Unit
PREPAYCRE			23	Yes	No	No	Yes	Yes	500.00	500.00	115.00	0 - Domestic Associated Unit	0 - Domestic Associated Unit
CUSTORDDEB			23	Yes	No	No	Yes	Yes	-450.00	-100.00	-103.50	0 - Domestic Associated Unit	0 - Domestic Associated Unit
CUSTORDCOR			23	Yes	No	No	Yes	Yes	-540.00	-120.00	-124.20	0 - Domestic Associated Unit	0 - Domestic Associated Unit
CUSTORDCOR			23	Yes	No	No	Yes	Yes	450.00	100.00	103.50	0 - Domestic Associated Unit	0 - Domestic Associated Unit
FZ			WNT23	Yes	No	No	Yes	Yes	100.00	100.00	23.00	0 - Domestic Associated Unit	0 - Domestic Associated Unit
FZ			WNT23	Yes	No	No	Yes	Yes	-100.00	-100.00	-23.00	0 - Domestic Associated Unit	0 - Domestic Associated Unit
FZ			WNT23	Yes	No	No	Yes	No	-200.00	-200.00	-46.00	SUPPLIERGROUP1 - Supplier	SUPPLIERGROUP1 - Supplier

3.2.8 MODIFY TAX TRANSACTIONS FROM TAX TRANSACTIONS

If customer or supplier group needs to be changed, update the value on the *Tax Transactions* page. If you want to update the value for multiple tax transactions, select the *Modify Tax Transactions* command to open the *Modify Tax Transactions* page. If you want to update customer group, enable the *Enable Change of Customer Group* radio button and enter value in the *Customer Group* field. If you want to update supplier group, enable the *Enable Change of Supplier Group* radio button and enter value in the *Supplier Group* field. In case transaction is already reported, use the *Modify Tax Transactions* command to update customer or supplier group. Two new tax transactions will be created according to the same logic as if tax code or delivery types was changed in the standard system.

Financials > Tax Ledger > Tax Transactions

Search Advanced

Tax Trans ID Tax ID Number Identity Accounting Period Tax Code Voucher Date Year Period Key

Tax Transactions

Voucher Details Modify Tax Transactions Include Tax Proposal Item

Tax Trans ID	Identity	Party Type	Voucher Type
200588	AMKA-C1 - AMKA Customer 1	Customer	F
200589	AMKA-C1 - AMKA Customer 1	Customer	F
200708	AMKA-C1 - AMKA Customer 1	Customer	F
200709	AMKA-C1 - AMKA Customer 1	Customer	F
200728	DABE-UE - DABE-UE	Customer	F
200729	DABE-UE - DABE-UE	Customer	F
200730	DABE-UE - DABE-UE	Customer	F
200731	AMKA-S1 - AMKA-Supplier 1	Supplier	I
200732	AMKA-S1 - AMKA-Supplier 1	Supplier	I
200733	AMKA-S2 - AMKA-Supplier 2	Supplier	I
200734	AMKA-S2 - AMKA-Supplier 2	Supplier	I

Modify Tax Transactions

Arrival Date
 Date of Final Posting
 Payment Date
 User Defined Date
 Enter Date Add Number of Days

Delivery Type
 Enable Change of Delivery Type Delivery Type

Income Type ▼

US Specific 1099 Reporting ▼

Tax Direction ▼

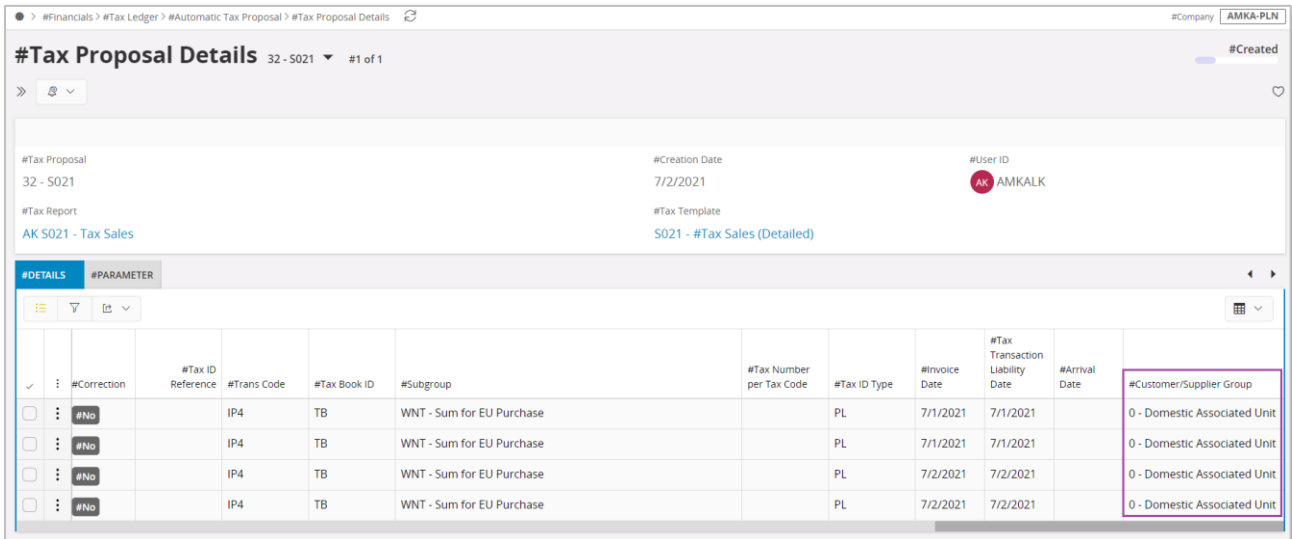
Customer/Supplier Group
 Enable Change of Supplier Group Supplier Group Enable Change of Customer Group
 Customer Group

3.2.9 CREATE TAX PROPOSAL AND VIEW TAX PROPOSAL DETAILS

Follow IFS Cloud standard process to create a new tax proposal in the *Automatic Tax Proposal* page. When proposal is created, follow IFS Cloud standard process to view tax proposal details, by selecting the Details command.

The following new column is added to the Details tab of the *Tax Proposal Details* page

- Customer/Supplier Group – Customer or supplier group and description from tax transaction.

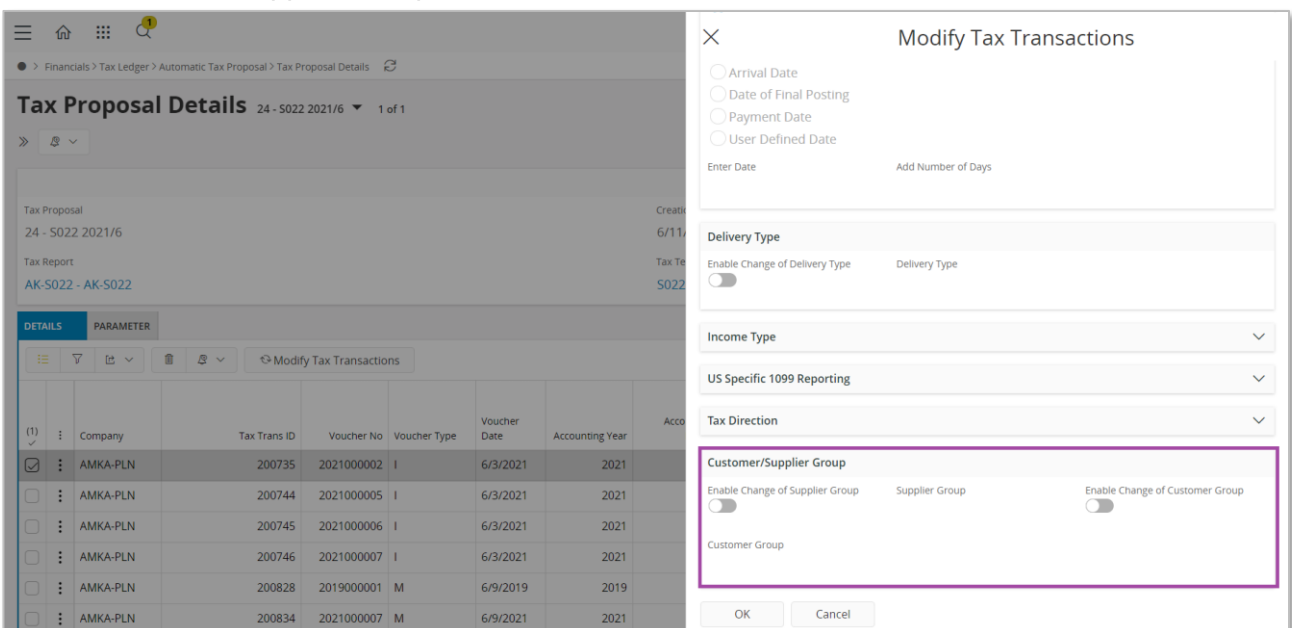


The screenshot shows the 'Tax Proposal Details' page for proposal 32 - S021. The table below lists transactions with a new column for 'Customer/Supplier Group' highlighted in a purple box.

#Correction	#Tax ID Reference	#Trans Code	#Tax Book ID	#Subgroup	#Tax Number per Tax Code	#Tax ID Type	#Invoice Date	#Tax Transaction Liability Date	#Arrival Date	#Customer/Supplier Group
<input type="checkbox"/>	#No	IP4	TB	WNT - Sum for EU Purchase		PL	7/1/2021	7/1/2021		0 - Domestic Associated Unit
<input type="checkbox"/>	#No	IP4	TB	WNT - Sum for EU Purchase		PL	7/1/2021	7/1/2021		0 - Domestic Associated Unit
<input type="checkbox"/>	#No	IP4	TB	WNT - Sum for EU Purchase		PL	7/2/2021	7/2/2021		0 - Domestic Associated Unit
<input type="checkbox"/>	#No	IP4	TB	WNT - Sum for EU Purchase		PL	7/2/2021	7/2/2021		0 - Domestic Associated Unit

3.2.10 MODIFY TAX TRANSACTIONS FROM TAX PROPOSAL DETAILS

If customer or supplier group needs to be changed, select the Modify Tax Transactions command to open the *Modify Tax Transactions* page. If you want to update customer group, enable the Enable Change of Customer Group radio button and enter value in the Customer Group field. If you want to update supplier group, enable the Enable Change of Supplier Group radio button and enter value in the Supplier Group field.



The screenshot shows the 'Modify Tax Transactions' dialog box. The 'Customer/Supplier Group' section is highlighted in a purple box, showing radio buttons for 'Enable Change of Supplier Group' and 'Enable Change of Customer Group', along with input fields for 'Supplier Group' and 'Customer Group'.

3.3 SAF-T For Poland – VAT Report from January 2022 (JPK_V7M(2))

3.3.1 SOLUTION – SAF-T PL V7M

The solution is based on IFS Cloud standard functionality of tax reporting including tax transactions and the corresponding tax proposal and audit interface functionality.

In order to support the requirement for the SAF-T PL V7M report, the following has been done:

1. New report type SAF-T added to the *Audit Formats* page.
2. In *Audit File Basic Data* page, a new tab, SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data.
3. In *Audit Interface Assistant* page 2/3, new Audit Type field has been added to select relevant SAF-T report. In page 3/3 additional Proposal ID field specific for the SAF-T V7M has been added.
4. New external file type and new external file template were added to support SAF-T V7M.
5. List of values is added for the Reference Number column for vouchers of function group M to have additional invoice information in tax transactions.

Process Overview:



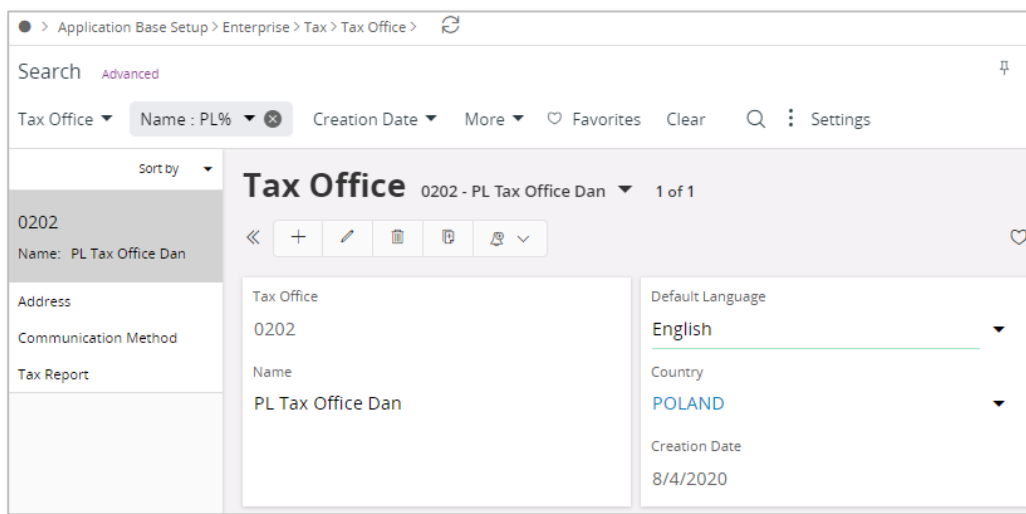
3.3.2 PREREQUISITES

- The company must be set-up to use Polish localization, see the Company Set up chapter. The “Standard Audit File-Tax for Poland (JPK)” localization functionality is mandatory and enabled by default.
- It is recommended to create the company using Standard Polish Template (STD-PL).

3.3.3 DEFINE COMPANY BASIC DATA

3.3.3.1 Define Tax Office

Open the *Application Base Setup/Enterprise/Tax Office* page. On the General tab, define Tax Office for Poland – one from the list published on tax authority’s website. For example “0202”, “1010”, “3030” ...



On the Tax Report sub menu, enter the Company and Tax ID Number. Connect the VAT-7 report used as a base for SAF-T V7M report in the child table.

Application Base Setup > Enterprise > Tax > Tax Office > Tax Report

Tax Report

VAT PL - VAT PL 1 of 1

Sort by

VAT PL
Name: VAT PL

Address

Communication Method

Tax Report

Tax Office: VAT PL, Name: VAT PL

Company: AMKA-PLN - AMKA-PLN

Company	Tax ID Number	Our Identity	Electronic Tax ID	State Code
AMKA-PLN	202001	vatpl01	vatpl01	WN

State Name: warminsko-mazurskie

Tax Report Info

- Tax Report
- VAT7M - VAT7M
- VAT-2020 - Vat 2020

3.3.3.2 Define Person E-Mail and Phone Communication Methods

Open the *Application Base Setup/Enterprise/Person/Person* page General sub menu define Person ID of person responsible for JPK_V7M reporting. On the Communication Method sub menu enter E-Mail Communication Method and Phone Communication Method. Select the Default per Method check box for both methods.

Application Base Setup > Enterprise > Person > Person > Communication Method

Communication Method

AMKALK - Amaya Karunaratne 1 of 1

Sort by

AMKALK
Full Name: Amaya Karunaratne
User ID: AMKALK

Address

Communication Method

Documents

Person: AMKALK, Full Name: Amaya Karunaratne, User ID: AMKALK, Validity: Active

Comm ID	Name	Description	Communication Method	Value	Default per Method	Address ID	Default per Method and Address	Validity Period
1	amaya		E-Mail	amaya@amkapln.com	Yes		No	
2	amaya		Phone	4445553535354	Yes		No	

3.3.3.3 Define Customer Groups

Using IFS Cloud standard functionality, define separate customer groups used in order to follow connections between seller and buyer ((V7M) TP field).

Financials > Customer Invoice > Basic Data > Customer Groups

Customer Groups

✓	:	Customer Group	Description	Use Collective Voucher	Default No of Invoice Copies
<input type="checkbox"/>	:	0	Domestic Associated Unit	No	1
<input type="checkbox"/>	:	1	Domestic Not Associated Unit	No	1
<input type="checkbox"/>	:	2	Foreign Associated Unit	No	1
<input type="checkbox"/>	:	3	Foreign Not Associated Unit	No	1
<input type="checkbox"/>	:	4	Internal Unit	No	1

Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.3.3.4 Define Voucher Types

Using IFS Cloud standard functionality, define separate voucher types used in order to follow

- internal documents (WEW field)
- internal summary documents containing sales from cash registers (Sales/RO field).

Accounting Rules > User Related Data > Voucher Type

Company: Dan Poland

Voucher Type

WEW - Internal Documents PL 1 of 1

WEW
Description... Internal Documents...

Parameter Selection

Automatic Allotment	Single Function Group
<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes
Simulation Voucher	Separate User Approval
<input type="checkbox"/> No	<input type="checkbox"/> No
Use Voucher Approval Workflow	
<input type="checkbox"/> No	

Ledger Selection

Ledger Type	Ledger ID	Balance Mandatory
GL, Affect IL	*	<input checked="" type="checkbox"/> Yes

Use Manual Internal Methods

No

Function Group Information

✓	:	Function Group	Optional Auto Balance	Store Original	Voucher Row Group Validation	Reference Mandatory	Automatic Allotment Required	Single Function Group Required
<input type="checkbox"/>	:	M - Manual vouchers	<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No	<input type="checkbox"/> No

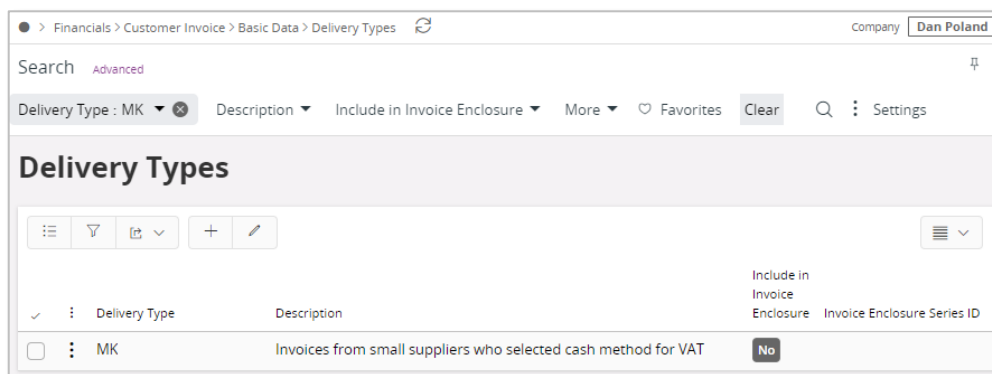
Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.3.3.5 Define Delivery Types

Using IFS Cloud standard functionality, define separate delivery types used in order to follow

- invoices issued on the base of fiscal receipt (Sales/FP field)

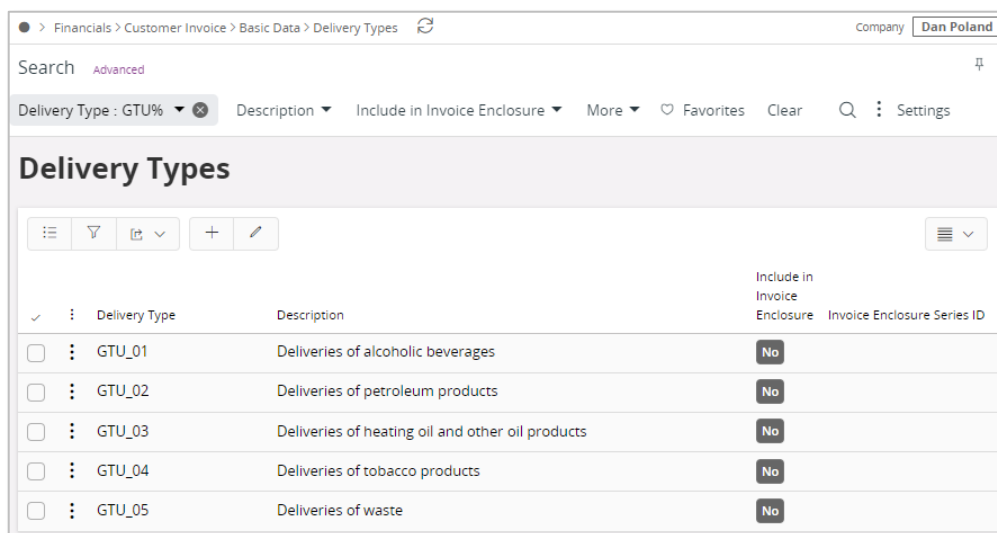
- invoices from small suppliers who selected cash method for VAT (Purchase/MK field).



Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/> MK	Invoices from small suppliers who selected cash method for VAT	No	

Using IFS Cloud standard functionality, define separate delivery types used in order to follow

- deliveries of alcoholic beverages (GTU_01 field)
- deliveries of petroleum products (GTU_02 field)
- deliveries of heating oil and other oil products (GTU_03 field)
- deliveries of tobacco products (GTU_04 field)
- deliveries of waste (GTU_05 field)
- deliveries of electronic devices (GTU_06 field)
- deliveries of vehicles and car parts (GTU_07 field)
- deliveries of precious metals and base metals (GTU_08 field)
- deliveries of medicines and medical devices (GTU_09 field)
- deliveries of buildings and lands (GTU_10 field)
- services in the scope of transferring the right to emit greenhouse gas (GTU_11 field)
- selected intangible services (GTU_12 field)
- transport and storage services (GTU_13 field).

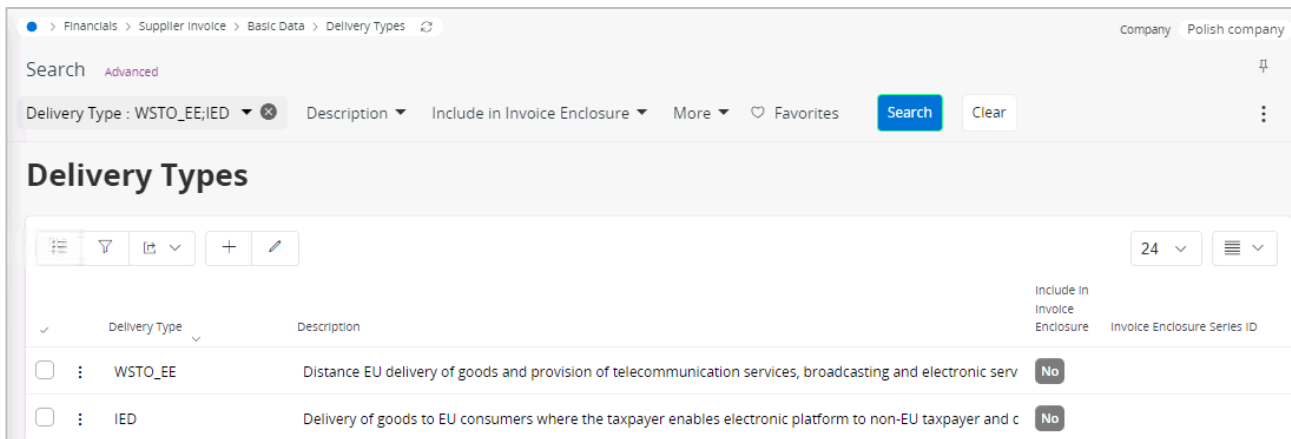


Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/> GTU_01	Deliveries of alcoholic beverages	No	
<input type="checkbox"/> GTU_02	Deliveries of petroleum products	No	
<input type="checkbox"/> GTU_03	Deliveries of heating oil and other oil products	No	
<input type="checkbox"/> GTU_04	Deliveries of tobacco products	No	
<input type="checkbox"/> GTU_05	Deliveries of waste	No	

Using IFS Cloud standard functionality, define separate delivery types used in order to follow

- distance EU delivery of goods and provision of telecommunication services, broadcasting and electronic services ((V7M) WSTO_EE field)
- delivery of goods to EU consumers where taxpayer enables electronic platform to non EU taxpayer and does not use OSS or IOSS procedures ((V7M) IED field)
- invoices for tourism services ((V7M) MR_T/(FA) P_106E_2 field)
- invoices for second hand goods and work of art ((V7M) MR_UZ/(FA) P_106E_3 field)

- EU delivery after import based on import procedure 42 ((V7M) I_42 field)
- EU delivery after import based on import procedure 63 ((V7M) I_63 field)
- transfer of a single-purpose voucher made by a taxpayer acting in his own name ((V7M) B_SPV field)
- supply of goods and provision of services to which the single-purpose voucher relates to a taxable person who issued the voucher ((V7M) B_SPV_DOSTAWA field)
- provision of brokering services and other services related to the transfer of multi-purpose voucher ((V7M) B_MPV_PROWIZJA field).



Company: Polish company

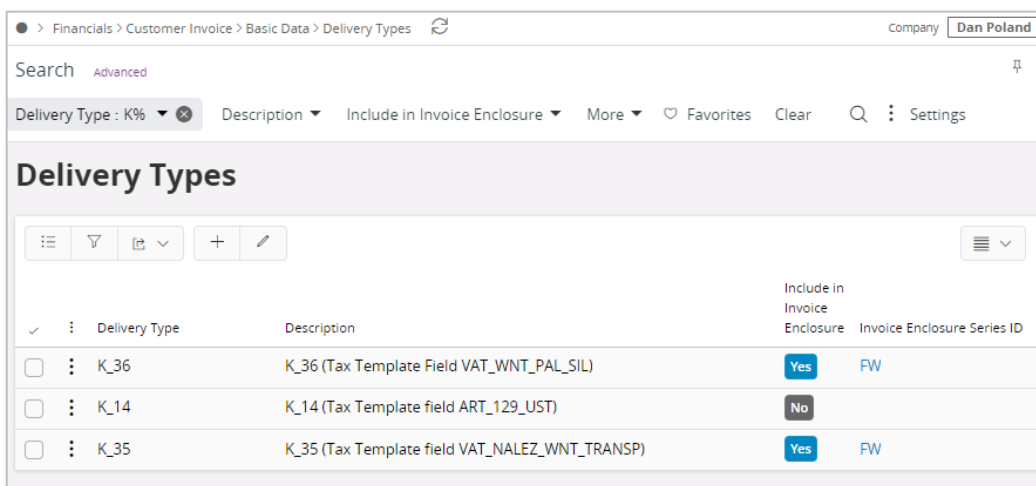
Search: Advanced

Delivery Type: WSTO_EE;IED

Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
WSTO_EE	Distance EU delivery of goods and provision of telecommunication services, broadcasting and electronic serv	No	
IED	Delivery of goods to EU consumers where the taxpayer enables electronic platform to non-EU taxpayer and c	No	

Using IFS Cloud standard functionality, define separate delivery types by which

- transaction value is retrieved and reported in the <K_14> tag ((V7M) K_14/(VAT) K_14 field)
- transaction value is retrieved and reported in the <K_35> tag ((V7M) K_35/(VAT) K_38 field)
- transaction value is retrieved and reported in the <K_36> tag ((V7M) K_36/(VAT) K_39 field).



Company: Dan Poland

Search: Advanced

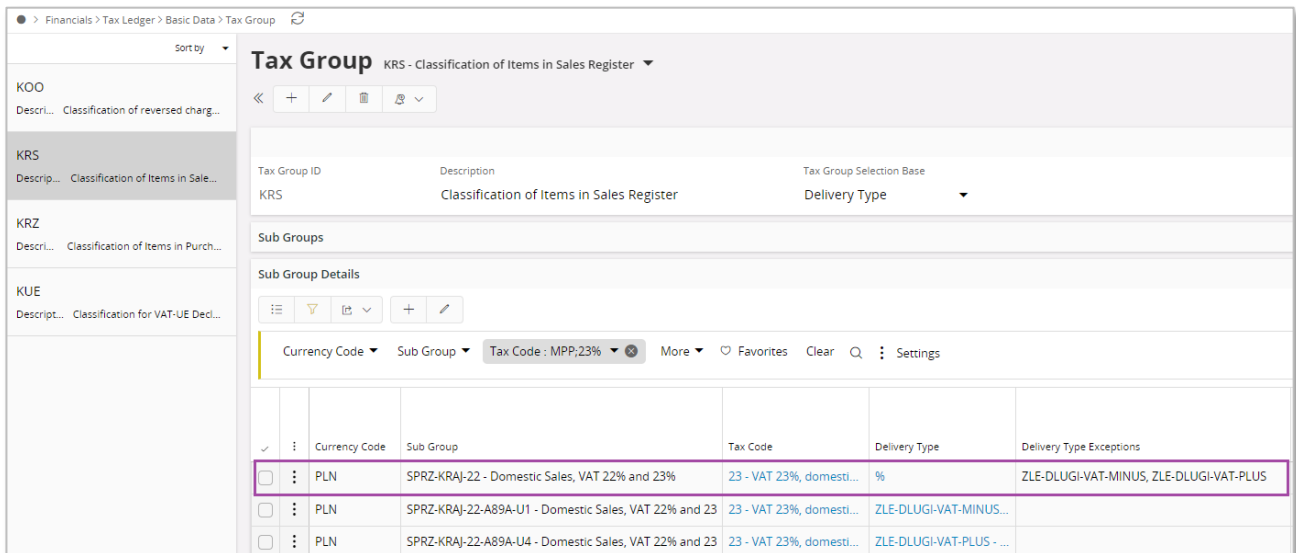
Delivery Type: K%

Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
K_36	K_36 (Tax Template Field VAT_WNT_PAL_SIL)	Yes	FW
K_14	K_14 (Tax Template field ART_129_UST)	No	
K_35	K_35 (Tax Template field VAT_NALEZ_WNT_TRANSP)	Yes	FW

Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.3.3.6 Define Tax Sub Group Details

Using IFS Cloud standard functionality, connect new tax codes to existing tax sub groups in the *Tax Group/Sub Groups Details* page for sub groups used for Tax Sales (Details) and Tax Purchase (Details) reports (Tax groups “KRS” and “KRZ” according to STD-PL company template).



If required, connect new delivery types in the same tab.

3.3.4 DEFINE AUDIT FILE BASIC DATA

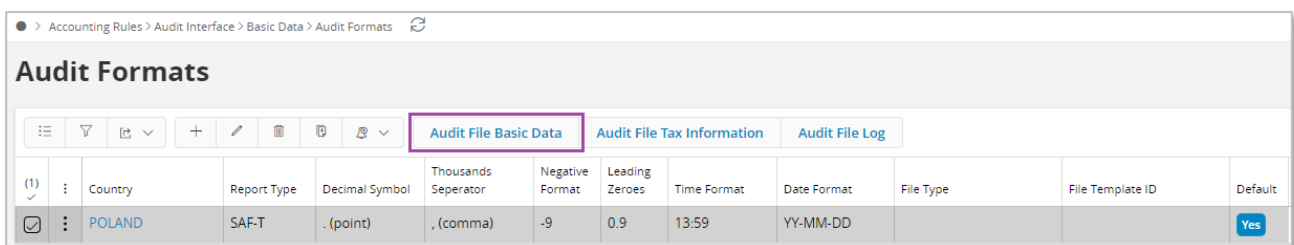
3.3.4.1 Enter Audit Format for Poland

Go to *Accounting Rules/Audit Interface/Basic Data/Audit Formats* page. Search for the Poland SAF-T audit format or add a new record for Poland SAF-T as follows:

- Country as “Poland”
- Report Type as “SAF-T”
- If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

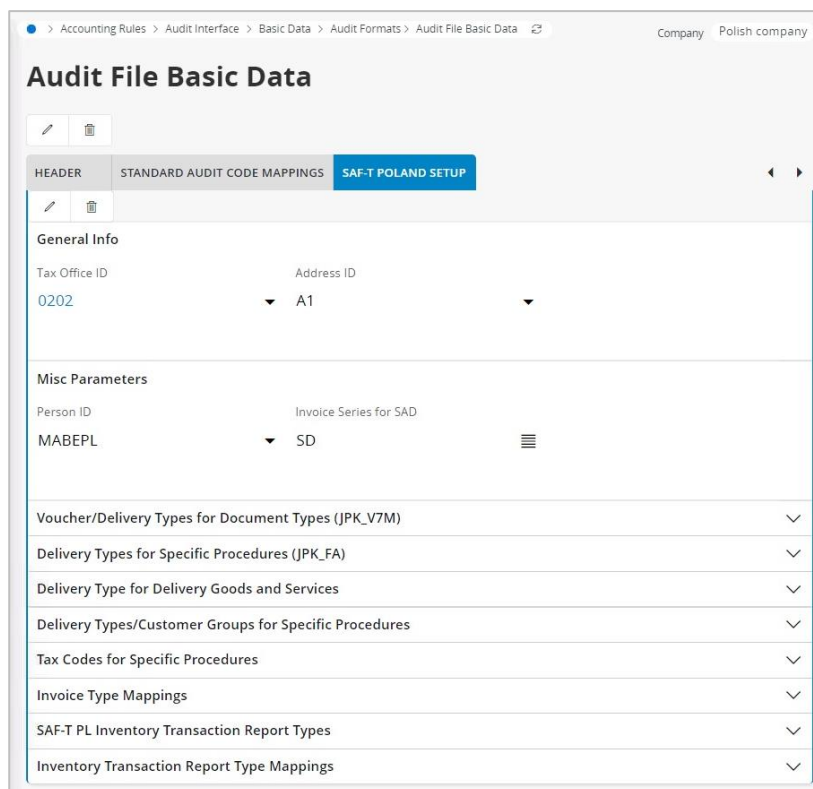
3.3.4.2 Enter Audit File Basic Data

Click Audit File Basic Data command to open the *Audit File Basic Data* page.



Use IFS Cloud standard functionality to add a header record in the *Audit File Basic Data* page. If required, do modifications in the *Standard Audit Code Mappings*.

The new tab SAF-T Poland Setup includes ten sections. For SAF-T V7M report, following sections are applicable.



The screenshot shows the 'Audit File Basic Data' configuration page for 'SAF-T POLAND SETUP'. The page is divided into several sections:

- General Info:**
 - Tax Office ID: 0202
 - Address ID: A1
- Misc Parameters:**
 - Person ID: MABEPL
 - Invoice Series for SAD: SD
- Voucher/Delivery Types for Document Types (JPK_V7M):** (Dropdown menu)
- Delivery Types for Specific Procedures (JPK_FA):** (Dropdown menu)
- Delivery Type for Delivery Goods and Services:** (Dropdown menu)
- Delivery Types/Customer Groups for Specific Procedures:** (Dropdown menu)
- Tax Codes for Specific Procedures:** (Dropdown menu)
- Invoice Type Mappings:** (Dropdown menu)
- SAF-T PL Inventory Transaction Report Types:** (Dropdown menu)
- Inventory Transaction Report Type Mappings:** (Dropdown menu)

General Info section

- Tax Office ID – Select from list of values; only values from legal list will be accepted by tax office.

Misc Parameters section

- Person ID – Enter person ID; on list of values there are only persons connected to given company; The e-mail address and the phone number defined for specified person will be reported in SAF-T V7M XML file.
- Invoice Series for SAD – Enter invoice series from list of values – to be used for customs documents registration. When SAF-T V7M XML file is created and invoices with series entered in the Invoice Series for SAD field exist, it is validated if there are any references in the Ref Invoice No and Ref Supplier ID fields in the Supplier Invoice Details/General tab. If supplier is different from the one on the invoice, XML file will contain mixed data from two invoices. In particular supplier data will be fetched from the referred invoice. If supplier is the same or Ref Invoice No is empty – only data from basic invoice will be reported in XML file.

Voucher/Delivery Types for Document Types (JPK_V7M) section

- WEW – Enter voucher type used in order to follow internal documents.
- Sales/RO - Enter voucher type used in order to follow internal summary documents containing sales from cash registers.
- Sales/FP - Enter delivery type used in order to follow invoices issued on the base of fiscal receipt.
- Purchase/MK - Enter delivery type used in order to follow invoices from small suppliers who selected cash method for VAT.

Delivery Types for Goods and Services (JPK_V7M) section

- GTU_01 - Enter delivery type used in order to follow deliveries of alcoholic beverages.
- GTU_02 - Enter delivery type used in order to follow deliveries of petroleum products.
- GTU_03 - Enter delivery type used in order to follow deliveries of heating oil and other oil products.
- GTU_04 - Enter delivery type used in order to follow deliveries of tobacco products.
- GTU_05 - Enter delivery type used in order to follow deliveries of waste.
- GTU_06 - Enter delivery type used in order to follow deliveries of electronic devices.
- GTU_07 - Enter delivery type used in order to follow deliveries of vehicles and car parts.
- GTU_08 - Enter delivery type used in order to follow deliveries of precious metals and base metals.
- GTU_09 - Enter delivery type used in order to follow deliveries of medicines and medical devices.
- GTU_10 - Enter delivery type used in order to follow deliveries of buildings and lands.
- GTU_11 - Enter delivery type used in order to follow services in the scope of transferring the right to emit greenhouse gas.
- GTU_12 - Enter delivery type used in order to follow selected intangible services.
- GTU_13 - Enter delivery type used in order to follow transport and storage services.

Delivery Types/Customer Groups for Specific Procedures section

- (V7M) WSTO_EE - Enter delivery type used in order to follow distance EU delivery of goods and provision of telecommunication services, broadcasting and electronic services.
- (V7M) IED - Enter delivery type used in order to follow delivery of goods to EU consumers where taxpayer enables electronic platform to non EU taxpayer and does not use OSS or IOSS procedures.
- (V7M) TP - Enter customer group used in order to follow connections between seller and buyer.
- (V7M) MR_T/(FA) P_106E_2 - Enter delivery type used in order to follow invoices for tourism services.
- (V7M) MR_UZ/(FA) P_106E_3 - Enter delivery type used in order to follow invoices for second hand goods and work of art.
- (V7M) I_42 - Enter delivery type used in order to follow EU delivery after import based on import procedure 42.
- (V7M) I_63 - Enter delivery type used in order to follow EU delivery after import based on import procedure 63.
- (V7M) B_SPV - Enter delivery type used in order to follow transfer of a single-purpose voucher made by a taxpayer acting in his own name.
- (V7M) B_SPV_DOSTAWA - Enter delivery type used in order to follow supply of goods and provision of services to which the single-purpose voucher relates to a taxable person who issued the voucher.
- (V7M) B_MPV_PROWIZJA - Enter delivery type used in order to follow provision of brokering services and other services related to the transfer of multi-purpose voucher.
- (V7M) K_14/(VAT) K_14 - Enter delivery type by which a transaction value is retrieved and reported in the <K_14> tag in the SAF-T V7M XML file.
- (V7M) K_35/(VAT) K_38 - Enter delivery type by which a transaction value is retrieved and reported in the <K_35> tag in the SAF-T V7M XML file.
- (V7M) K_36/(VAT) K_39 - Enter delivery type by which a transaction value is retrieved and reported in the <K_36> tag in the SAF-T V7M XML file.

3.3.5 CHANGE TO MANUAL FIELDS IN JPK_V7M REPORT

Using IFS Cloud standard functionality, update values in the *Automatic Tax Proposal/Template Field Presentation/Modify Manual Fields* as presented below.

Financials > Tax Ledger > Automatic Tax Proposal > Tax Proposal - Template Field Presentation

Company Polish company

Tax Proposal - Template Field Presentation

18 - 2022-01 JPK_V7M(2) 1 of 1 Created Simulated

18
Description: 2022-01 JPK_V7M(2)

Tax Proposal: 18 - 2022-01 JPK_V7M(2) Creation Date: 1/27/2022 User ID: MABEPL
 Tax Report: JPK_V7M2 - JPK_V7M2 Tax Template: S106 - Tax Sum VAT-7/22 Poland (Data for JPK_V7M(2) reporting, from...)

Field Presentation 1

☰ ☑ ☒ Edit Manual Fields 24

✓	Template Field #1	Field #1 Visible in Report Field	Field #1 Value
<input type="checkbox"/>	VAT_ZWROT_BEZP - P_54 Wysokość nadwyżki podatku naliczonego nad należnym do zwrotu na rachunek wskazany przez poc	P_54	0.00
<input type="checkbox"/>	WYBOR_ZWROT_VAT_15 - P_540 Zwrot na rachunek rozliczeniowy podatnika w terminie 15 dni: 1 - tak	P_540	-1.00
<input type="checkbox"/>	WYBOR_ZWROT_NA_RACH_VAT - P_55 Zwrot na rachunek VAT podatnika w terminie 25 dni: 1 - tak	P_55	-1.00
<input type="checkbox"/>	WYBOR_ZWROT_VAT_25 - P_56 Zwrot na rachunek rozliczeniowy podatnika w terminie 25 dni (art. 87 ust. 6 ustawy): 1 - tak	P_56	-1.00
<input type="checkbox"/>	WYBOR_ZWROT_VAT_40 - P_560 Zwrot na rachunek rozliczeniowy podatnika w terminie 40 dni: 1 - tak	P_560	-1.00
<input type="checkbox"/>	WYBOR_ZWROT_VAT_60 - P_57 Zwrot na rachunek rozliczeniowy podatnika w terminie 60 dni: 1 - tak	P_57	-1.00

For an example, P_63 and P_64 manual fields should be edited as “1” if any invoices for tourism services or second hand goods and work of arts exist in the reporting period respectively.

3.3.6 CREATE SAF-T V7M XML FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant* to create the SAF-T V7M XML file.

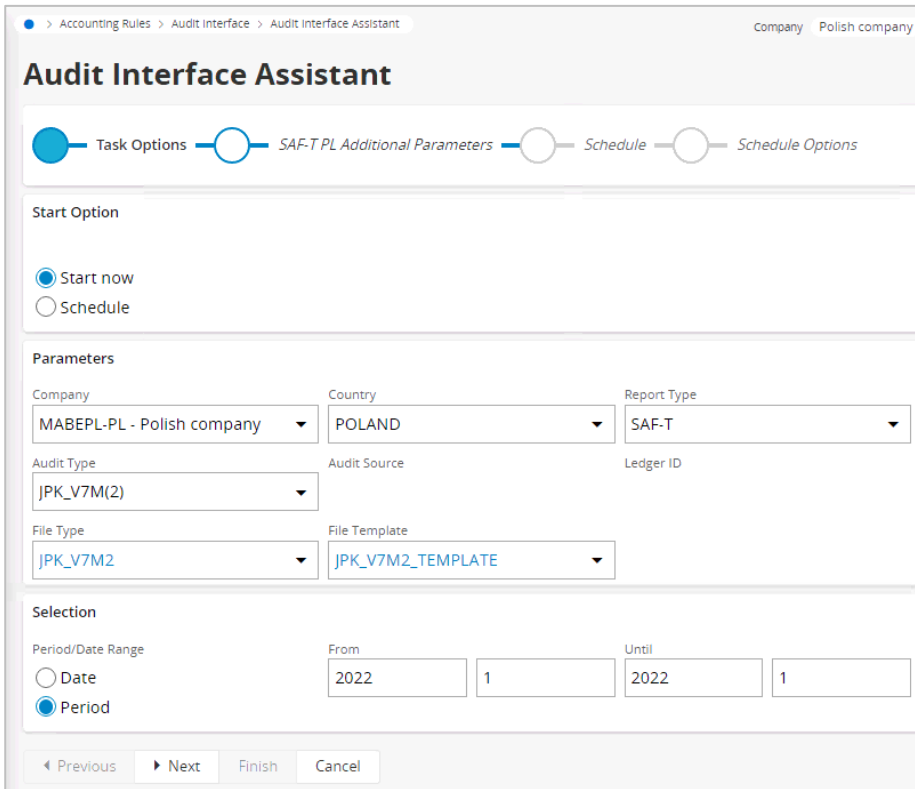
On Task Options in *Audit Interface Assistant* page, select one of the below options

Start Now: This option enables user to instantly create an audit file.

Schedule: This option enables user to create an audit output file as a background job. (Refer IFS Cloud Documentation for more details).

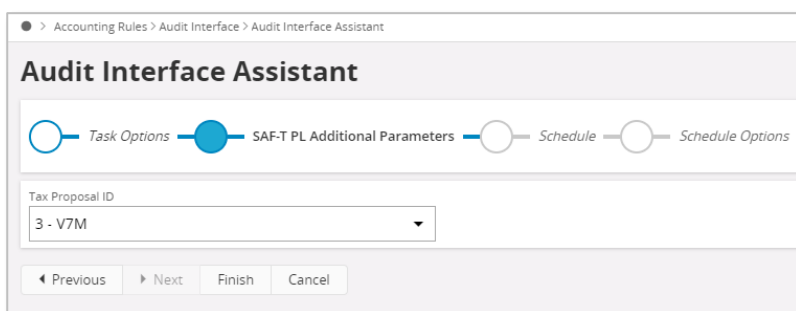
Specify the following and Click Next:

- Company: The company you want to generate SAF-T V7M file.
- Country: “Poland”
- Report Type: “SAF-T” - the value will be prompted per default Audit Formats settings for Poland.
- Audit Type: “JPK_V7M(2)”
- Period From and Period Until: The year and month range to be covered in SAF-T V7M report
- File Type: Select JPK_V7M2 structure from list of values.
- File Template: Will show up automatically after File Type is specified.



On SAF-T PL Additional Parameters in *Audit Interface Assistant* page specify the Tax Proposal ID, the VAT-7 proposal ID that was created for the period. Use the list of values to search for the correct proposal. Click Finish button to generate the SAF-T V7M XML file. The file will be named as <Audit Type>_<Time stamp(yyyymmddhhmmss)>.XML

e.g. JPK_V7M2_20220712162006.XML



3.3.6.1 Reporting of Bad Debt Corrections for Tax Disbursed

Use IFS Cloud standard functionality of manual voucher to register tax amount correction in connection to bad debts for domestic sales.

- If tax disbursed is to be decreased, use tax code and delivery type connected to subgroup SPRZ-KRAJ-22-A89A-U1, SPRZ-KRAJ-7-A89A-U1 or SPRZ-KRAJ-3-A89A-U1 in the *Tax Group/Sub Group Details* page (tax code 5, 8 or 23 and delivery type ZLE-DLUGI-VAT-MINUS, according to default setup).
- If tax disbursed is to be increased, use tax code and delivery type connected to subgroup SPRZ-KRAJ-22-A89A-U4, SPRZ-KRAJ-7-A89A-U4 or SPRZ-KRAJ-3-A89A-U4 in the *Tax Group/Sub Group Details* page (tax code 5, 8 or 23 and delivery type ZLE-DLUGI-VAT-PLUS, according to default setup).

- In the *New Voucher* page, register manual voucher to correct tax amount. Enter series of original invoice in the **Reference Series** field and use list of values to select number of original invoice in the **Reference Number** field.

In case tax disbursed is decreased, <TerminPlatnosci> tag (due date) is automatically set to date from the **Current Due Date** field of the first invoice installment. If other date should be reported in the <TerminPlatnosci> tag, use the **Text** field in the *New Voucher/Voucher Postings* section to enter required date.

In case tax disbursed is increased, <DataZaplaty> tag (payment date) is automatically set to latest payment date (within the reported period) for the invoice. If other date should be reported in the <DataZaplaty> tag, use the **Text** field in the *New Voucher/Voucher Postings* section to enter required date.

The text can have the following format '<any text> : YYYY-MM-DD'. For example

- 'Korekta z tytułu faktury z terminem płatności: 2022-01-01'
- 'Korekta z tytułu faktury zapłaconej: 2022-01-01'

3.3.7 CREATE SAF-T V7M XML CORRECTION FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant* to create the SAF-T V7M XML correction file.

On page 1/3 and 2/3, select the same information as when generating the ordinary file. On page 3/3 specify the proposal identity of VAT-7 correction report and continue in the same way as when generating the ordinary file. The new XML file will be created. The XML tag <CelZlozenia> will indicate a correction file with value 2 as follows,
<CelZlozenia poz="P_7">2</CelZlozenia>

If only information in manual fields of VAT-7 was changed comparing to the previous report

- <Deklaracja> block is created in the XML file
- <Ewidencja> block is not created in the XML file

If only transaction related information was changed/added comparing to the previous report with no impact on total amounts in VAT-7

- <Deklaracja> block is not created in the XML file
- <Ewidencja> block is created in the XML file and contains final information from all documents
- For each document changed comparing to the original report, <Ewidencja> block additionally contains
 - Original information about the document
 - Reversal information about the document (with reversed signs in the amount fields)

If both transaction related information is changed and VAT-7 information is changed

- <Deklaracja> block is created in the XML file
- <Ewidencja> block is created in the XML file and contains final information from all documents
- For each document changed comparing to the original report, <Ewidencja> block additionally contains
 - Original information about the document
 - Reversal information about the document (with reversed signs in the amount fields)

3.3.8 DELIMITATION

- JPK_V7K (quarterly variant of JPK_V7M for small companies) is not supported.
- Reporting of fiscal registers and invoices based on fiscal registers is not supported.
- In case of correction instant invoices for which debit lines are not required, standard functionality allows to set quantity to 0 (as for CO invoices) or remove the debit lines completely. Scenario in which debit lines are removed is not supported by JPK_V7M.

3.4 SAF-T For Poland – VAT Report from October 2020 until Decemeber 2021 (JPK_V7M(1))

3.4.1 SOLUTION – SAF-T PL V7M

The solution is based on IFS Cloud standard functionality of tax reporting including tax transactions and the corresponding tax proposal and audit interface functionality.

In order to support the requirement for the SAF-T PL V7M report, the following has been done:

6. New report type SAF-T added to the *Audit Formats* page.
7. In *Audit File Basic Data* page, a new tab, SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data.
8. In *Audit Interface Assistant* page 2/3, new Audit Type field has been added to select relevant SAF-T report. In page 3/3 additional Proposal ID field specific for the SAF-T V7M has been added.
9. New external file type and new external file template were added to support SAF-T V7M.
10. List of values is added for the Reference Number column for vouchers of function group M to have additional invoice information in tax transactions.

Process Overview:



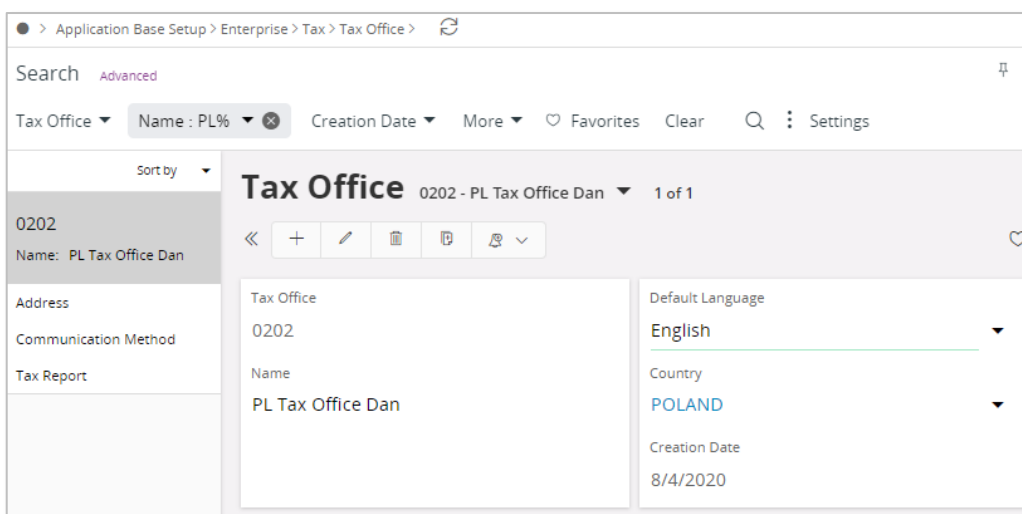
3.4.2 PREREQUISITES

- The company must be set-up to use Polish localization, see the Company Set up chapter. The “Standard Audit File-Tax for Poland (JPK)” localization functionality is mandatory and enabled by default.
- It is recommended to create the company using Standard Polish Template (STD-PL).

3.4.3 DEFINE COMPANY BASIC DATA

3.4.3.1 Define Tax Office

Open the *Application Base Setup/Enterprise/Tax Office* page. On the General tab, define Tax Office for Poland – one from the list published on tax authority’s website. For example “0202”, “1010”, “3030” ...



Tax Office		0202 - PL Tax Office Dan	1 of 1
Address	Tax Office	0202	Default Language English
Communication Method	Name	PL Tax Office Dan	Country POLAND
Tax Report			Creation Date 8/4/2020

On the Tax Report sub menu, enter the Company and Tax ID Number. Connect the VAT-7 report used as a base for SAF-T V7M report in the child table.

Application Base Setup > Enterprise > Tax > Tax Office > Tax Report

Tax Report

VAT PL - VAT PL 1 of 1

Sort by

VAT PL
Name: VAT PL

Address

Communication Method

Tax Report

Tax Office: VAT PL Name: VAT PL

Company: AMKA-PLN - AMKA-PLN

Company Tax ID Number Our Identity Electronic Tax ID State Code

AMKA-PLN	202001	vatpl01	vatpl01	WN
----------	--------	---------	---------	----

State Name: warminsko-mazurskie

Tax Report Info

- Tax Report
- VAT7M - VAT7M
- VAT-2020 - Vat 2020

3.4.3.2 Define Person E-Mail and Phone Communication Methods

Open the *Application Base Setup/Enterprise/Person/Person* page General sub menu define Person ID of person responsible for JPK_V7M reporting. On the Communication Method sub menu enter E-Mail Communication Method and Phone Communication Method. Select the Default per Method check box for both methods.

Application Base Setup > Enterprise > Person > Person > Communication Method

Communication Method

AMKALK - Amaya Karunaratne 1 of 1

Person: AMKALK Full Name: Amaya Karunaratne User ID: AMKALK Validity: Active

Comm ID	Name	Description	Communication Method	Value	Default per Method	Address ID	Default per Method and Address	Validity Period
1	amaya		E-Mail	amaya@amkapln.com	Yes		No	
2	amaya		Phone	4445553535354	Yes		No	

3.4.3.3 Define Customer Groups

Using IFS Cloud standard functionality, define separate customer groups used in order to follow connections between seller and buyer ((V7M) TP field).

Financials > Customer Invoice > Basic Data > Customer Groups

Customer Groups

✓	:	Customer Group	Description	Use Collective Voucher	Default No of Invoice Copies
<input type="checkbox"/>	:	0	Domestic Associated Unit	No	1
<input type="checkbox"/>	:	1	Domestic Not Associated Unit	No	1
<input type="checkbox"/>	:	2	Foreign Associated Unit	No	1
<input type="checkbox"/>	:	3	Foreign Not Associated Unit	No	1
<input type="checkbox"/>	:	4	Internal Unit	No	1

Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.4.3.4 Define Tax Codes

Using IFS Cloud standard functionality, define separate tax code used in order to follow invoices which are a subject to the mandatory split payment mechanism ((V7M) MPP/(FA) P_18A field).

Accounting Rules > Tax > Tax Codes

Company: Dan Poland

Search: Advanced

Tax Code: MPP Description Tax (%) More Favorites Clear Q Settings

Tax Codes

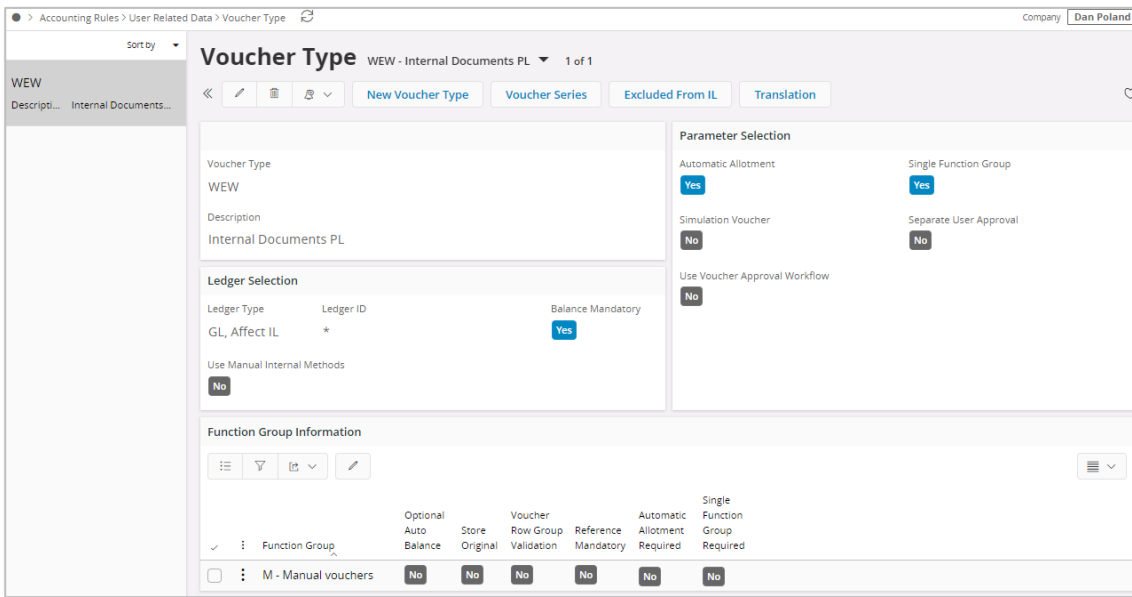
✓	:	Tax Code	Description	Tax Type	Tax (%)	Deductible (%)	Valid From	Valid To	Tax Method Tax Received	Tax Method Tax Disbursed	Tax Amount at Invoice Printout	Tax Amount Limit in Accounting Currency
<input type="checkbox"/>	:	MPP	VAT 23%, Mandatory Spli	Tax	23	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price	

Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.4.3.5 Define Voucher Types

Using IFS Cloud standard functionality, define separate voucher types used in order to follow

- internal documents (WEW field)
- internal summary documents containing sales from cash registers (Sales/RO field).

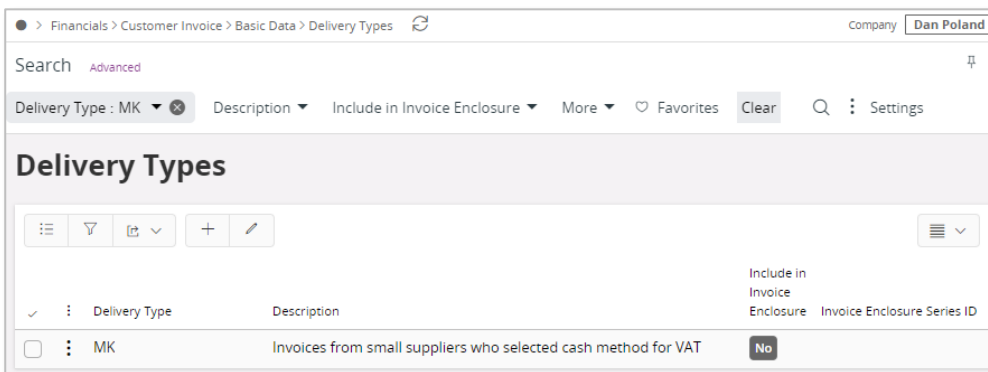


Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.4.3.6 Define Delivery Types

Using IFS Cloud standard functionality, define separate delivery types used in order to follow

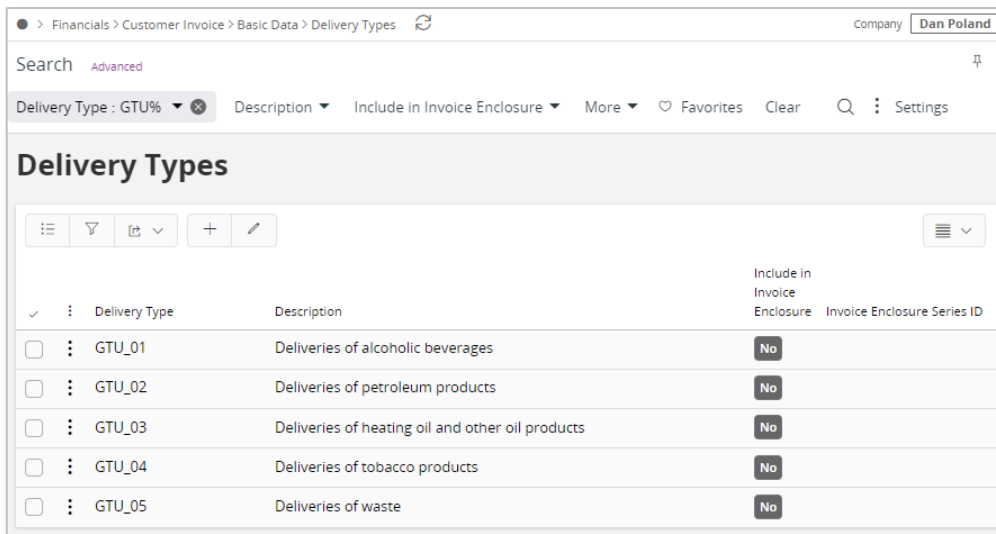
- invoices issued on the base of fiscal receipt (Sales/FP field)
- invoices from small suppliers who selected cash method for VAT (Purchase/MK field).



Using IFS Cloud standard functionality, define separate delivery types used in order to follow

- deliveries of alcoholic beverages (GTU_01 field)
- deliveries of petroleum products (GTU_02 field)
- deliveries of heating oil and other oil products (GTU_03 field)
- deliveries of tobacco products (GTU_04 field)
- deliveries of waste (GTU_05 field)
- deliveries of electronic devices (GTU_06 field)
- deliveries of vehicles and car parts (GTU_07 field)
- deliveries of precious metals and base metals (GTU_08 field)
- deliveries of medicines and medical devices (GTU_09 field)
- deliveries of buildings and lands (GTU_10 field)
- services in the scope of transferring the right to emit greenhouse gas (GTU_11 field)
- selected intangible services (GTU_12 field)

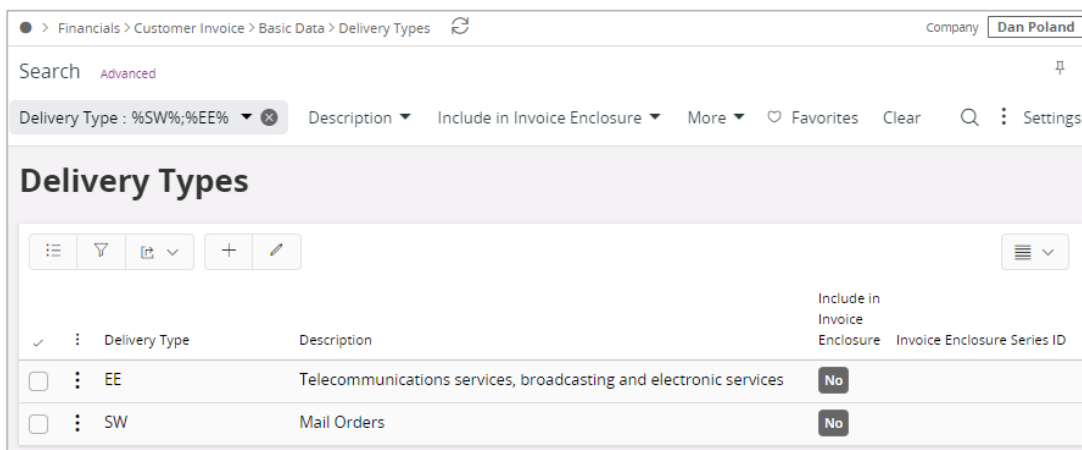
- transport and storage services (GTU_13 field).



✓	⋮	Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/>	⋮	GTU_01	Deliveries of alcoholic beverages	No	
<input type="checkbox"/>	⋮	GTU_02	Deliveries of petroleum products	No	
<input type="checkbox"/>	⋮	GTU_03	Deliveries of heating oil and other oil products	No	
<input type="checkbox"/>	⋮	GTU_04	Deliveries of tobacco products	No	
<input type="checkbox"/>	⋮	GTU_05	Deliveries of waste	No	

Using IFS Cloud standard functionality, define separate delivery types used in order to follow

- mail orders ((V7M) SW field)
- telecommunication services, broadcasting and electronic services ((V7M) EE field)
- invoices for tourism services ((V7M) MR_T/(FA) P_106E_2 field)
- invoices for second hand goods and work of art ((V7M) MR_UZ/(FA) P_106E_3 field)
- EU delivery after import based on import procedure 42 ((V7M) I_42 field)
- EU delivery after import based on import procedure 63 ((V7M) I_63 field)
- transfer of a single-purpose voucher made by a taxpayer acting in his own name ((V7M) B_SPV field)
- supply of goods and provision of services to which the single-purpose voucher relates to a taxable person who issued the voucher ((V7M) B_SPV_DOSTAWA field)
- provision of brokering services and other services related to the transfer of multi-purpose voucher ((V7M) B_MPV_PROWIZJA field).

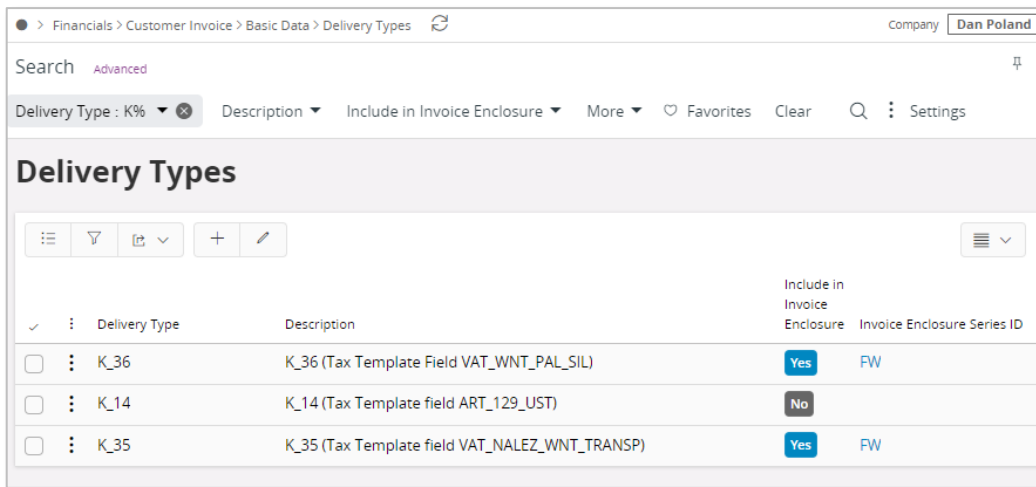


✓	⋮	Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/>	⋮	EE	Telecommunications services, broadcasting and electronic services	No	
<input type="checkbox"/>	⋮	SW	Mail Orders	No	

Using IFS Cloud standard functionality, define separate delivery types by which

- transaction value is retrieved and reported in the <K_14> tag ((V7M) K_14/(VAT) K_14 field)
- transaction value is retrieved and reported in the <K_35> tag ((V7M) K_35/(VAT) K_38 field)

- transaction value is retrieved and reported in the <K_36> tag ((V7M) K_36/(VAT) K_39 field).



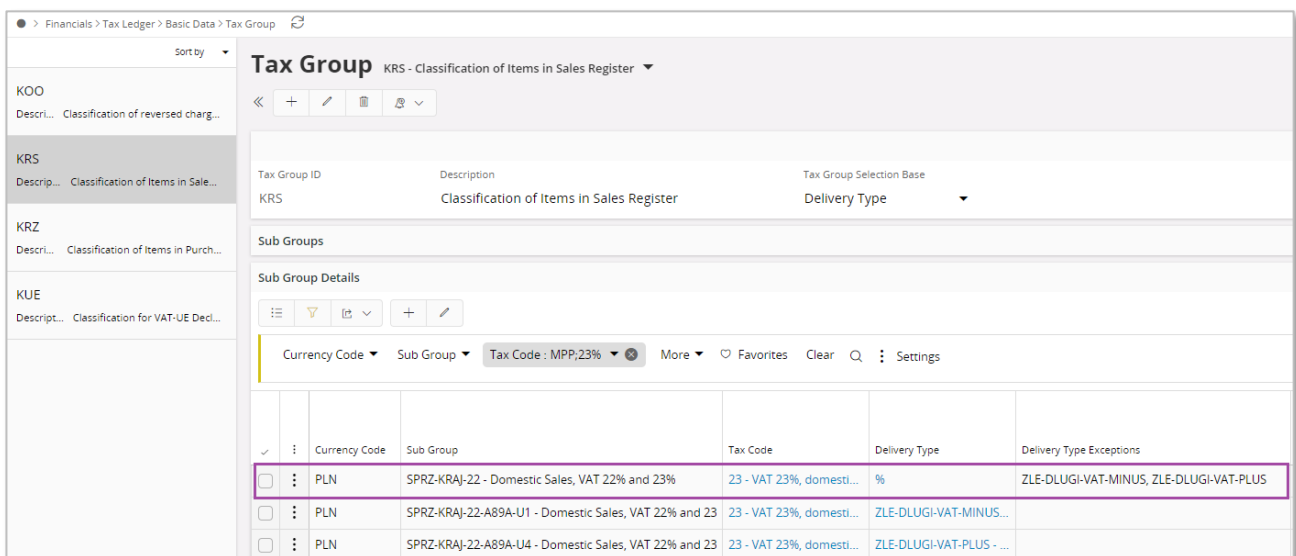
The screenshot shows the 'Delivery Types' configuration page. It features a search bar and a table with columns for 'Delivery Type', 'Description', 'Include in Invoice Enclosure', and 'Invoice Enclosure Series ID'. Three entries are visible: K_36, K_14, and K_35.

Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/>	K_36 (Tax Template Field VAT_WNT_PAL_SIL)	Yes	FW
<input type="checkbox"/>	K_14 (Tax Template field ART_129_UST)	No	
<input type="checkbox"/>	K_35 (Tax Template field VAT_NALEZ_WNT_TRANSP)	Yes	FW

Note: In brackets you can find the name of the field where the value should be connected in the *Audit File Basic Data/SAF-T Poland Setup* tab.

3.4.3.7 Define Tax Sub Group Details

Using IFS Cloud standard functionality, connect new tax codes to existing tax sub groups in the *Tax Group/Sub Groups Details* page for sub groups used for Tax Sales (Details) and Tax Purchase (Details) reports (Tax groups “KRS” and “KRZ” according to STD-PL company template).



The screenshot shows the 'Tax Group' configuration page for 'KRS - Classification of Items in Sales Register'. It displays a table of 'Sub Group Details' with columns for 'Currency Code', 'Sub Group', 'Tax Code', 'Delivery Type', and 'Delivery Type Exceptions'. The first row is highlighted with a purple border.

Currency Code	Sub Group	Tax Code	Delivery Type	Delivery Type Exceptions
PLN	SPRZ-KRAJ-22 - Domestic Sales, VAT 22% and 23%	23 - VAT 23%, domesti...	%	ZLE-DLUGI-VAT-MINUS, ZLE-DLUGI-VAT-PLUS
PLN	SPRZ-KRAJ-22-A89A-U1 - Domestic Sales, VAT 22% and 23	23 - VAT 23%, domesti...	ZLE-DLUGI-VAT-MINUS...	
PLN	SPRZ-KRAJ-22-A89A-U4 - Domestic Sales, VAT 22% and 23	23 - VAT 23%, domesti...	ZLE-DLUGI-VAT-PLUS - ...	

If required, connect new delivery types in the same tab.

3.4.4 DEFINE AUDIT FILE BASIC DATA

3.4.4.1 Enter Audit Format for Poland

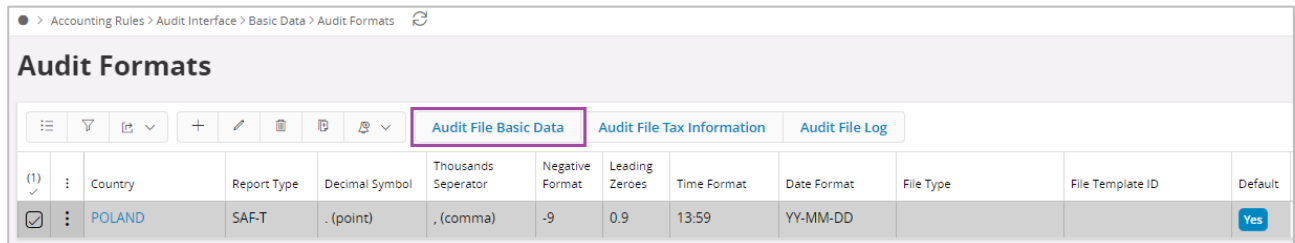
Go to *Accounting Rules/Audit Interface/Basic Data/Audit Formats* page. Search for the Poland SAF-T audit format or add a new record for Poland SAF-T as follows:

- Country as “Poland”
- Report Type as “SAF-T”

- If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

3.4.4.2 Enter Audit File Basic Data

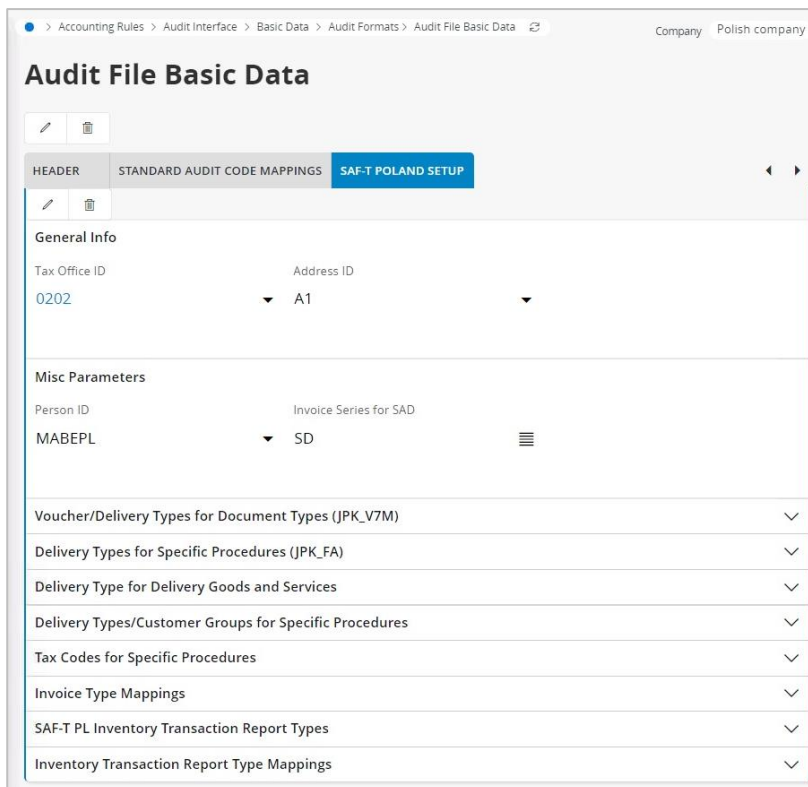
Click Audit File Basic Data command to open the *Audit File Basic Data* page.



(1) ✓	Country	Report Type	Decimal Symbol	Thousands Separator	Negative Format	Leading Zeros	Time Format	Date Format	File Type	File Template ID	Default
<input checked="" type="checkbox"/>	POLAND	SAF-T	. (point)	., (comma)	-9	0.9	13:59	YY-MM-DD			Yes

Use IFS Cloud standard functionality to add a header record in the *Audit File Basic Data* page. If required, do modifications in the *Standard Audit Code Mappings*.

The new tab SAF-T Poland Setup includes ten sections. For SAF-T V7M report, following sections are applicable.



Audit File Basic Data

Company: Polish company

HEADER | STANDARD AUDIT CODE MAPPINGS | **SAF-T POLAND SETUP**

General Info

Tax Office ID: 0202 | Address ID: A1

Misc Parameters

Person ID: MABEPL | Invoice Series for SAD: SD

- Voucher/Delivery Types for Document Types (JPK_V7M) ✓
- Delivery Types for Specific Procedures (JPK_FA) ✓
- Delivery Type for Delivery Goods and Services ✓
- Delivery Types/Customer Groups for Specific Procedures ✓
- Tax Codes for Specific Procedures ✓
- Invoice Type Mappings ✓
- SAF-T PL Inventory Transaction Report Types ✓
- Inventory Transaction Report Type Mappings ✓

General Info section

- Tax Office ID – Select from list of values; only values from legal list will be accepted by tax office.

Misc Parameters section

- Person ID – Enter person ID; on list of values there are only persons connected to given company; The e-mail address and the phone number defined for specified person will be reported in SAF-T V7M XML file.

- Invoice Series for SAD – Enter invoice series from list of values – to be used for customs documents registration. When SAF-T V7M XML file is created and invoices with series entered in the Invoice Series for SAD field exist, it is validated if there are any references in the Ref Invoice No and Ref Supplier ID fields in the Supplier Invoice Details/General tab. If supplier is different from the one on the invoice, XML file will contain mixed data from two invoices. In particular supplier data will be fetched from the referred invoice. If supplier is the same or Ref Invoice No is empty – only data from basic invoice will be reported in XML file.

Voucher/Delivery Types for Document Types (JPK_V7M) section

- WEW – Enter voucher type used in order to follow internal documents.
- Sales/RO - Enter voucher type used in order to follow internal summary documents containing sales from cash registers.
- Sales/FP - Enter delivery type used in order to follow invoices issued on the base of fiscal receipt.
- Purchase/MK - Enter delivery type used in order to follow invoices from small suppliers who selected cash method for VAT.

Delivery Types for Goods and Services (JPK_V7M) section

- GTU_01 - Enter delivery type used in order to follow deliveries of alcoholic beverages.
- GTU_02 - Enter delivery type used in order to follow deliveries of petroleum products.
- GTU_03 - Enter delivery type used in order to follow deliveries of heating oil and other oil products.
- GTU_04 - Enter delivery type used in order to follow deliveries of tobacco products.
- GTU_05 - Enter delivery type used in order to follow deliveries of waste.
- GTU_06 - Enter delivery type used in order to follow deliveries of electronic devices.
- GTU_07 - Enter delivery type used in order to follow deliveries of vehicles and car parts.
- GTU_08 - Enter delivery type used in order to follow deliveries of precious metals and base metals.
- GTU_09 - Enter delivery type used in order to follow deliveries of medicines and medical devices.
- GTU_10 - Enter delivery type used in order to follow deliveries of buildings and lands.
- GTU_11 - Enter delivery type used in order to follow services in the scope of transferring the right to emit greenhouse gas.
- GTU_12 - Enter delivery type used in order to follow selected intangible services.
- GTU_13 - Enter delivery type used in order to follow transport and storage services.

Delivery Types/Customer Groups for Specific Procedures section

- (V7M) TP - Enter customer group used in order to follow connections between seller and buyer.
- (V7M) MR_T/(FA) P_106E_2 - Enter delivery type used in order to follow invoices for tourism services.
- (V7M) MR_UZ/(FA) P_106E_3 - Enter delivery type used in order to follow invoices for second hand goods and work of art.
- (V7M) I_42 - Enter delivery type used in order to follow EU delivery after import based on import procedure 42.
- (V7M) I_63 - Enter delivery type used in order to follow EU delivery after import based on import procedure 63.
- (V7M) B_SPV - Enter delivery type used in order to follow transfer of a single-purpose voucher made by a taxpayer acting in his own name.
- (V7M) B_SPV_DOSTAWA - Enter delivery type used in order to follow supply of goods and provision of services to which the single-purpose voucher relates to a taxable person who issued the voucher.

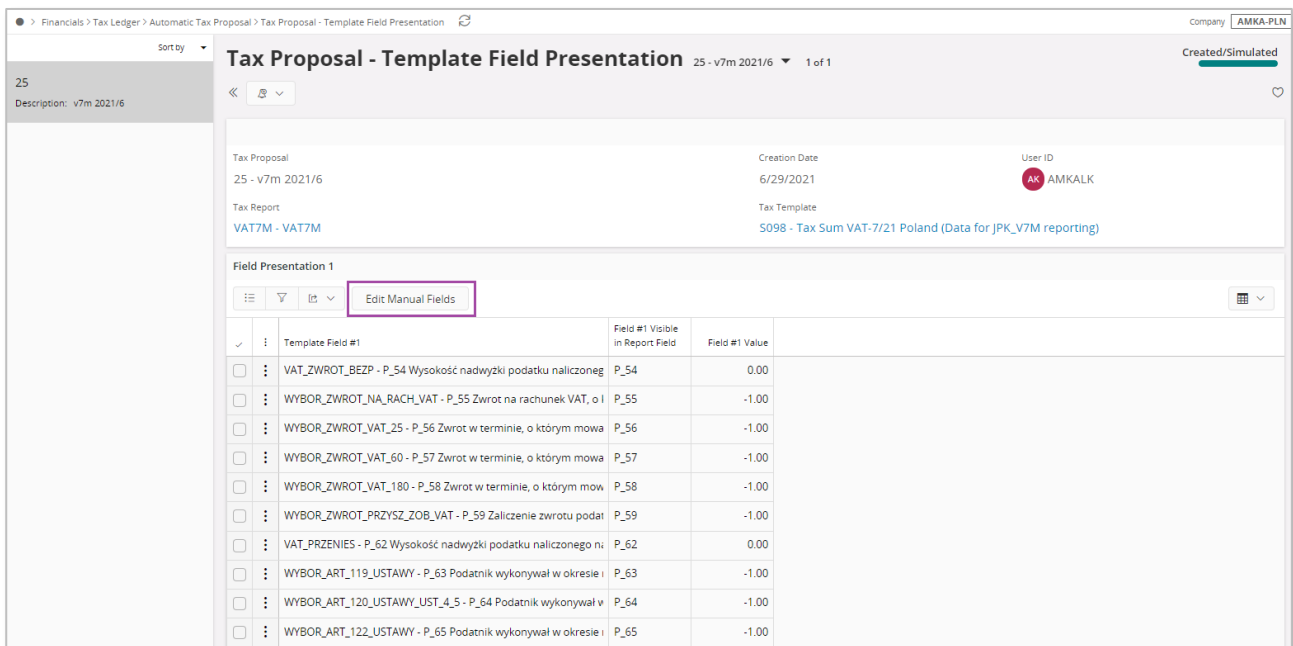
- (V7M) B_MPV_PROWIZJA - Enter delivery type used in order to follow provision of brokering services and other services related to the transfer of multi-purpose voucher.
- (V7M) K_14/(VAT) K_14 - Enter delivery type by which a transaction value is retrieved and reported in the <K_14> tag in the SAF-T V7M XML file.
- (V7M) K_35/(VAT) K_38 - Enter delivery type by which a transaction value is retrieved and reported in the <K_35> tag in the SAF-T V7M XML file.
- (V7M) K_36/(VAT) K_39 - Enter delivery type by which a transaction value is retrieved and reported in the <K_36> tag in the SAF-T V7M XML file.
- (V7M) SW - Enter delivery type used in order to follow mail orders.
- (V7M) EE - Enter delivery type used in order to follow telecommunication services, broadcasting and electronic services.

Tax Codes for Specific Procedures section

- (V7M) MPP/(FA) P_18A - Enter tax code used in order to follow invoices which are a subject to the mandatory split payment mechanism.

3.4.5 CHANGE TO MANUAL FIELDS IN JPK_V7M REPORT

Using IFS Cloud standard functionality, update values in the *Automatic Tax Proposal/Template Field Presentation/Modify Manual Fields* as presented below.



✓	:	Template Field #1	Field #1 Visible in Report Field	Field #1 Value
<input type="checkbox"/>	:	VAT_ZWROT_BEZP - P_54 Wysokość nadwyżki podatku naliczonego	P_54	0.00
<input type="checkbox"/>	:	WYBOR_ZWROT_NA_RACH_VAT - P_55 Zwrot na rachunek VAT, o l	P_55	-1.00
<input type="checkbox"/>	:	WYBOR_ZWROT_VAT_25 - P_56 Zwrot w terminie, o którym mowa	P_56	-1.00
<input type="checkbox"/>	:	WYBOR_ZWROT_VAT_60 - P_57 Zwrot w terminie, o którym mowa	P_57	-1.00
<input type="checkbox"/>	:	WYBOR_ZWROT_VAT_180 - P_58 Zwrot w terminie, o którym mow	P_58	-1.00
<input type="checkbox"/>	:	WYBOR_ZWROT_PRZYSZ_ZOB_VAT - P_59 Zaliczenie zwrotu podat	P_59	-1.00
<input type="checkbox"/>	:	VAT_PRZENIES - P_62 Wysokość nadwyżki podatku naliczonego ni	P_62	0.00
<input type="checkbox"/>	:	WYBOR_ART_119_USTAWY - P_63 Podatek wykonywał w okresie i	P_63	-1.00
<input type="checkbox"/>	:	WYBOR_ART_120_USTAWY_UST_4_5 - P_64 Podatek wykonywał w	P_64	-1.00
<input type="checkbox"/>	:	WYBOR_ART_122_USTAWY - P_65 Podatek wykonywał w okresie i	P_65	-1.00

For an example, P_63 and P_64 manual fields should be edited as “1” if any invoices for tourism services or second hand goods and work of arts exist in the reporting period respectively.

3.4.6 CREATE SAF-T V7M XML FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant* to create the SAF-T V7M XML file.

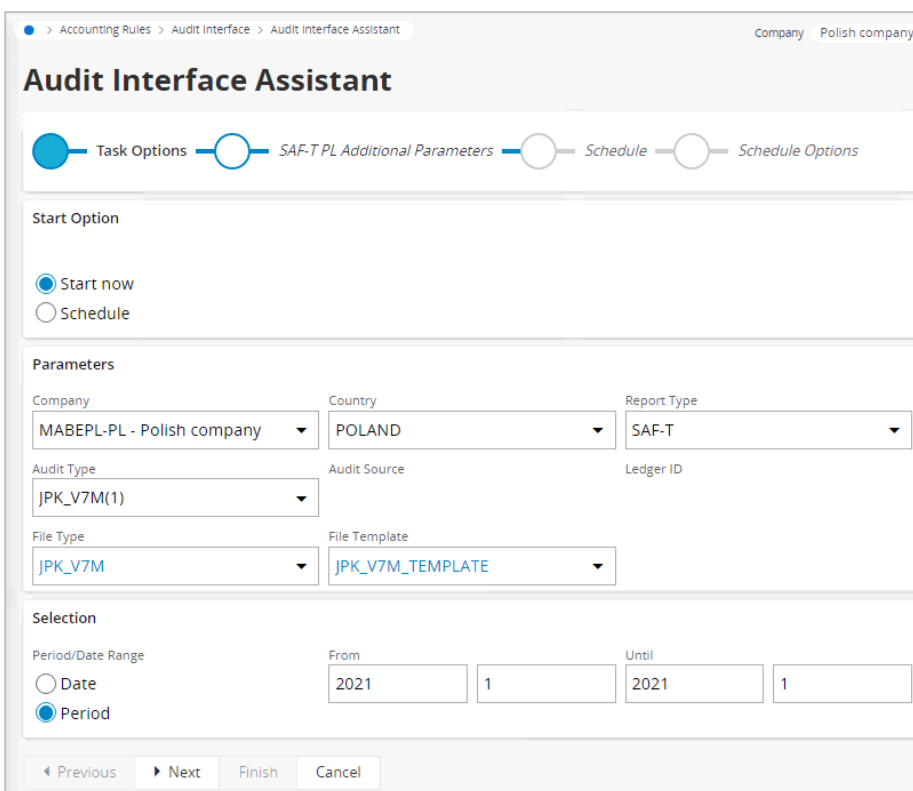
On Task Options in *Audit Interface Assistant* page, select one of the below options

Start Now: This option enables user to instantly create an audit file.

Schedule: This option enables user to create an audit output file as a background job. (Refer IFS Cloud Documentation for more details).

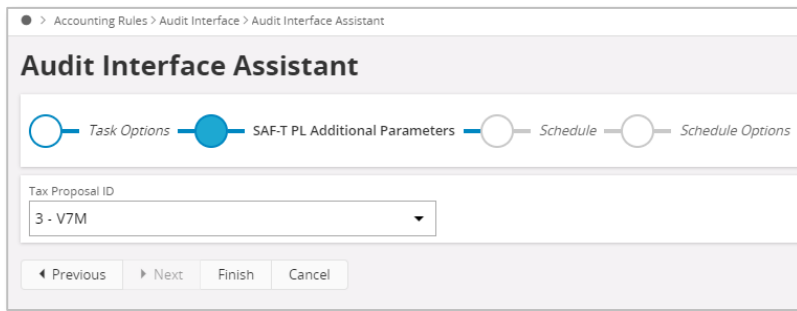
Specify the following and Click Next:

- Company: The company you want to generate SAF-T V7M file.
- Country: "Poland"
- Report Type: "SAF-T" - the value will be prompted per default Audit Formats settings for Poland.
- Audit Type: "JPK_V7M(1)"
- Period From and Period Until: The year and month range to be covered in SAF-T V7M report
- File Type: Select JPK_V7M structure from list of values.
- File Template: Will show up automatically after File Type is specified.



On SAF-T PL Additional Parameters in *Audit Interface Assistant* page specify the Tax Proposal ID, the VAT-7 proposal ID that was created for the period. Use the list of values to search for the correct proposal. Click Finish button to generate the SAF-T V7M XML file. The file will be named as <Audit Type without brackets>_<Time stamp(yyyymmddhhmmss)>.XML

e.g. JPK_V7M1_20200712162006.XML



3.4.7 CREATE SAF-T V7M XML CORRECTION FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant* to create the SAF-T V7M XML correction file.

On page 1/3 and 2/3, select the same information as when generating the ordinary file. On page 3/3 specify the proposal identity of VAT-7 correction report and continue in the same way as when generating the ordinary file. The new XML file will be created. The XML tag `<CelZlozenia>` will indicate a correction file with value 2 as follows,
`<CelZlozenia poz="P_7">2</CelZlozenia>`

If only information in manual fields of VAT-7 was changed comparing to the previous report

- `<Deklaracja>` block is created in the XML file
- `<Ewidencja>` block is not created in the XML file

If only transaction related information was changed/added comparing to the previous report with no impact on total amounts in VAT-7

- `<Deklaracja>` block is not created in the XML file
- `<Ewidencja>` block is created in the XML file and contains final information from all documents
- For each document changed comparing to the original report, `<Ewidencja>` block additionally contains
 - Original information about the document
 - Reversal information about the document (with reversed signs in the amount fields)

If both transaction related information is changed and VAT-7 information is changed

- `<Deklaracja>` block is created in the XML file
- `<Ewidencja>` block is created in the XML file and contains final information from all documents
- For each document changed comparing to the original report, `<Ewidencja>` block additionally contains
 - Original information about the document
 - Reversal information about the document (with reversed signs in the amount fields)

3.4.8 DELIMITATIONS

- JPK_V7K (quarterly variant of JPK_V7M for small companies) is not supported.
- Reporting of fiscal registers and invoices based on fiscal registers is not supported.
- In case of correction instant invoices for which debit lines are not required, standard functionality allows to set quantity to 0 (as for CO invoices) or remove the debit lines completely. Scenario in which debit lines are removed is not supported by JPK_V7M.

3.5 SAF-T For Poland – VAT Report until September 2020 (JPK_VAT)

3.5.1 SOLUTION – SAF-T PL VAT

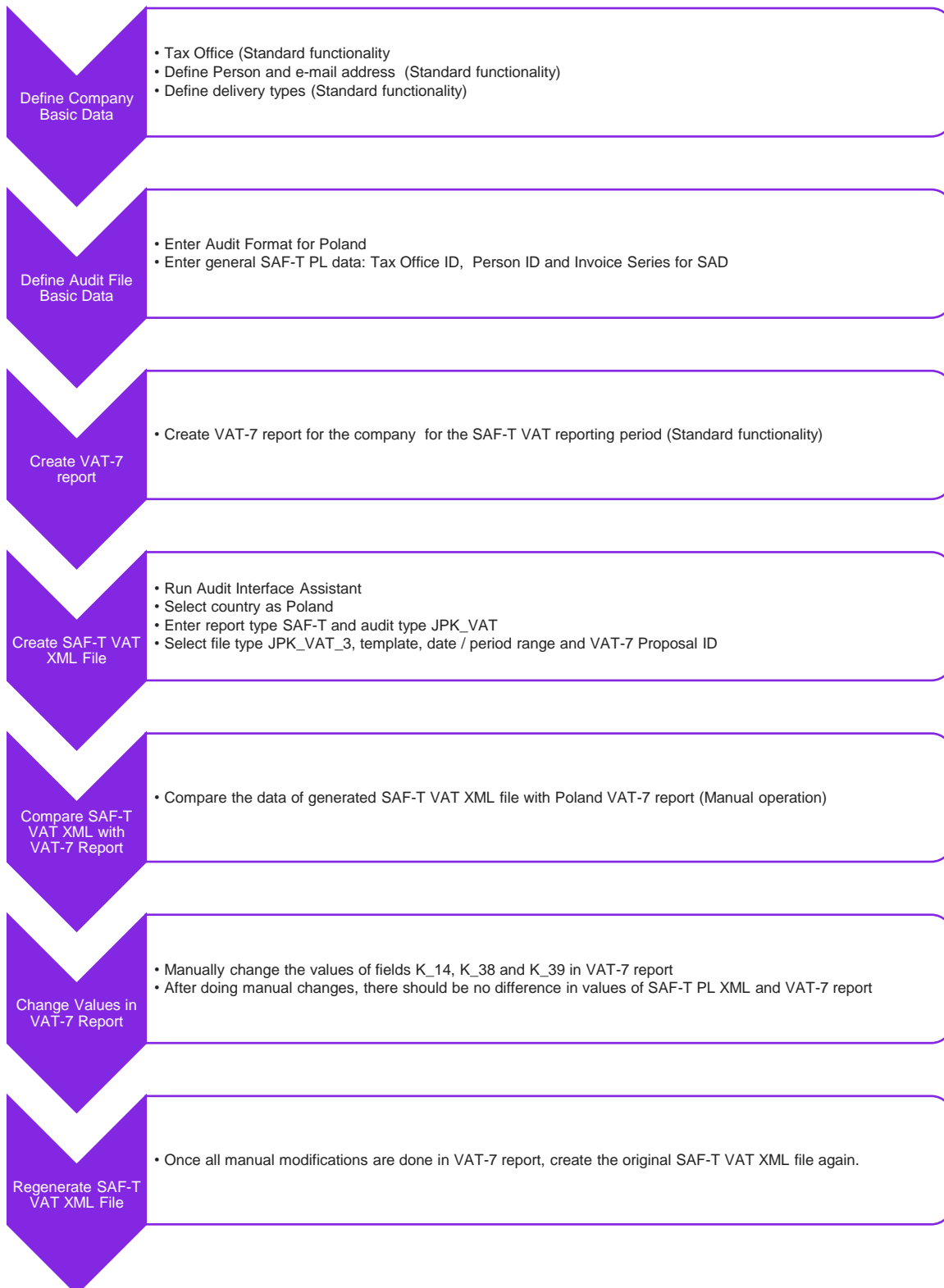
The solution is based on IFS Cloud standard functionality of tax reporting including tax transactions and the corresponding tax proposal and audit interface functionality.

Since 2018 a new schema for this report has been introduced, thus in this document the latest version, named JPK_VAT3, will be described.

In order to support the requirement for the SAF-T PL VAT report, the following has been done:

1. New report type SAF-T added to the *Audit Formats* page.
2. In *Audit File Basic Data* page, a new tab, SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data.
3. On Task Options in *Audit Interface Assistant* page, new Audit Type field has been added to select relevant SAF-T report. And SAF-T PL Additional Parameters in *Audit Interface Assistant* page, Tax Proposal ID field add to specify the tax proposal ID.
4. In *Audit File Log* page, a new column Correction Number column has been added.
5. New external file templates were added to support specific SAF-T reports.
6. List of values is added for the Reference Number column in New Voucher page when using the function group M, this is to add additional invoice information for tax transactions.

Process Overview:



Note: VAT-7 report has no direct impact on the SAF-T VAT report. However, the SAF-T VAT report is used to verify the VAT-7 report content. An additional step to the creation of SAF-T Vat report is added to compare the results of the two reports. If the results do not match, user need to adjust the VAT-7 report content manually.

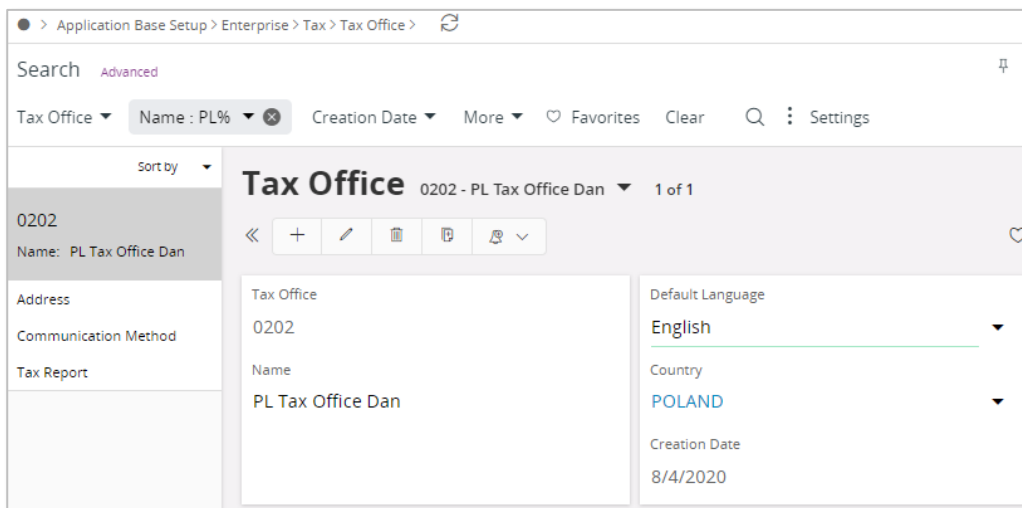
3.5.2 PREREQUISITES

- The company must be set-up to use Polish localization, see the Company Set up chapter. The “Standard Audit File-Tax for Poland (JPK)” localization functionality is mandatory and enabled by default.
- VAT-7 report should be created for the reporting period (standard functionality) before the SAF-T VAT XML is created.
- It is recommended to create the company using Standard Polish Template (STD-PL).

3.5.3 DEFINE COMPANY BASIC DATA

3.5.3.1 Define Tax Office

Open the *Application Base Setup/Enterprise/Tax Office* page. On the General sub menu, define Tax Office for Poland – one from the list published on tax authority’s website. For example “0202”, “1010”, “3030” ...



Tax Office		0202 - PL Tax Office Dan	1 of 1
Tax Office	0202		
Name	PL Tax Office Dan		
Default Language	English		
Country	POLAND		
Creation Date	8/4/2020		

On the *Tax Report* sub menu, enter the Company, Tax ID Number and Our Identity. Our identity is company ID for the specific tax office. Connect the VAT-7 report that should be compared with the SAF-T VAT report in the child table.

Application Base Setup > Enterprise > Tax > Tax Office > Tax Report

Tax Report

VAT PL - VAT PL 1 of 1

Sort by

VAT PL
Name: VAT PL

Address
Communication Method
Tax Report

Tax Office: VAT PL, Name: VAT PL

Company: AMKA-PLN - AMKA-PLN

Company: AMKA-PLN, Tax ID Number: PL 2337684748, Our Identity: 123456789, Electronic Tax ID: vatpl01, State Code: WN

State Name: warminsko-mazurskie

Tax Report Info

- Tax Report
- VAT-2020 - Vat 2020
- VAT7M - VAT7M

3.5.3.2 Define Person E-Mail Communication Method

On *Enterprise/Person/Person* page General sub menu define Person ID of person responsible for JPK_VAT3 reporting. On Communication Method tab enter E-Mail Communication Method and select Default per Method. Enter valid dates.

Application Base Setup > Enterprise > Person > Person > Communication Method

Communication Method

DAALLK - Danushka Alwis 1 of 1

DAALLK
Full Name: Danushka Alwis
User ID: DAALLK

Address
Communication Method
Documents

Person: DAALLK, Full Name: Danushka Alwis, User ID: DAALLK, Validity: Active

Comm ID	Name	Description	Communication Method	Value	Default per Method	Address ID	Default per Method and Address	Validity Period
1	Dan		E-Mail	dan@ifs.com	Yes		No	1/1/2020 - 9/1/2029
2	Dan		Phone	+48000000000	No		No	

3.5.3.3 Define delivery types

Using IFS Cloud standard functionality, define separate delivery types to be reported under K_14, K_38, K_39 fields in SAF-T VAT XML file.

Financials > Customer Invoice > Basic Data > Delivery Types Company Dan Poland

Delivery Types

✓	⋮	Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/>	⋮	EE	Telecommunications services, broadcasting and electronic services	No	
<input type="checkbox"/>	⋮	GTU_01	Deliveries of alcoholic beverages	No	
<input type="checkbox"/>	⋮	GTU_02	Deliveries of petroleum products	No	
<input type="checkbox"/>	⋮	GTU_03	Deliveries of heating oil and other oil products	No	
<input type="checkbox"/>	⋮	GTU_04	Deliveries of tobacco products	No	
<input type="checkbox"/>	⋮	GTU_05	Deliveries of waste	No	
<input type="checkbox"/>	⋮	K_14	K_14 (Tax Template field ART_129_UST)	No	
<input type="checkbox"/>	⋮	K_35	K_35 (Tax Template field VAT_NALEZ_WNT_TRANSP)	Yes	FW
<input type="checkbox"/>	⋮	K_36	K_36 (Tax Template Field VAT_WNT_PAL_SIL)	Yes	FW
<input type="checkbox"/>	⋮	MK	Invoices from small suppliers who selected cash method for VAT	No	

3.5.4 DEFINE AUDIT FILE BASIC DATA

3.5.4.1 Enter Audit Format for Poland

Go to *Accounting Rules/Audit Interface/Basic Data/Audit Formats* page. Search for the Poland SAF-T audit format or add a new record for Poland SAF-T as follows:

- Country as “Poland”
- Report Type as “SAF-T”
- If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

3.5.4.2 Enter Audit File Basic Data

Select Audit File Basic Data command to open the *Audit File Basic Data* page.

Accounting Rules > Audit Interface > Basic Data > Audit Formats Company AMKA-PLN

Audit Formats

Audit File Basic Data | Audit File Tax Information | Audit File Log

(1)	⋮	Country	Report Type	Decimal Symbol	Thousands Separator	Negative Format	Leading Zeroes	Time Format	Date Format	File Type	File Template ID	Default
✓	⋮	POLAND	SAF-T	.(point)	.(comma)	-9	0.9	13:59	YY-MM-DD			Yes

Use IFS Cloud standard functionality to add a header record in the *Audit File Basic Data* page. If required, do modifications in the *Standard Audit Code Mappings*.

The new tab: *SAF-T Poland Setup* includes ten sections. For SAF-T VAT report, the following sections applicable.

Accounting Rules > Audit Interface > Basic Data > Audit Formats > Audit File Basic Data Company Polish company

Audit File Basic Data

HEADER STANDARD AUDIT CODE MAPPINGS SAF-T POLAND SETUP

General Info

Tax Office ID: 0202 Address ID: A1

Misc Parameters

Person ID: MABEPL Invoice Series for SAD: SD

Voucher/Delivery Types for Document Types (JPK_V7M)

Delivery Types for Specific Procedures (JPK_FA)

Delivery Type for Delivery Goods and Services

Delivery Types/Customer Groups for Specific Procedures

Tax Codes for Specific Procedures

Invoice Type Mappings

SAF-T PL Inventory Transaction Report Types

Inventory Transaction Report Type Mappings

Misc Parameters section

- Person ID – specify person ID; on list of values there are only persons connected to given company; the e-mail address defined for specified person will be reported in SAF-T VAT XML file. This field is optional.
- Invoice Series for SAD – enter invoice series from list of values – to be used for customs documents registration.
When SAF-T VAT XML is created and invoices with series entered in Invoice Series for SAD exist, it is validated if there is any Ref Invoice No in *Supplier Invoice Details/General*. If the Supplier ID is different there – in XML file lines with supplier invoices with invoice series equal to Invoice Series for SAD, there will be mixed data from two invoices. If the Supplier ID is the same or Ref Invoice No is empty – only data from basic invoice will be reported in XML file.

Delivery Types/Customer Groups for Specific Procedures section

- (V7M) K_14/(VAT) K_14, (V7M) K_35/(VAT) K_38 and (V7M) K_36/(VAT) K_39 - Enter the delivery types that should be reported under each field K_14, K_38 and K_39.
- If required, you can define more than one delivery type using semicolon as a separator.

3.5.5 CREATE VAT-7 REPORT

Use IFS Cloud standard functionality to generate VAT-7 report for the SAF-T reporting period in the company. More information on creating VAT-7 report is available in IFS Cloud documentation.

3.5.6 CREATE SAF-T VAT XML FILE

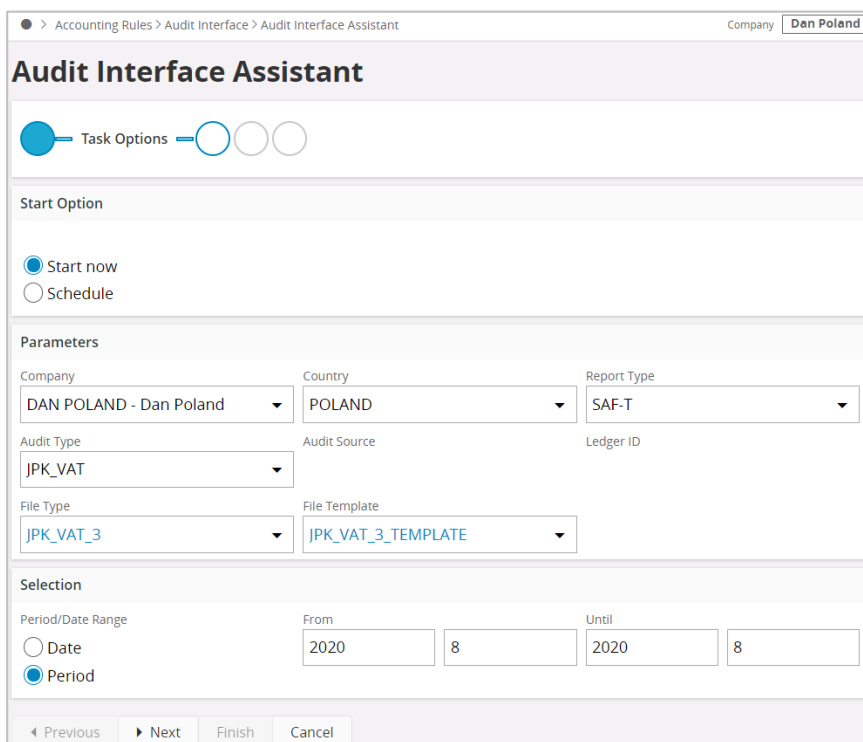
On Task Options in *Audit Interface Assistant* page, select one of the below options

Start Now: This option enables user to instantly create an audit file.

Schedule: This option enables user to create an audit output file as a background job. (Refer IFS Cloud Documentation for more details).

Specify the following and click Next:

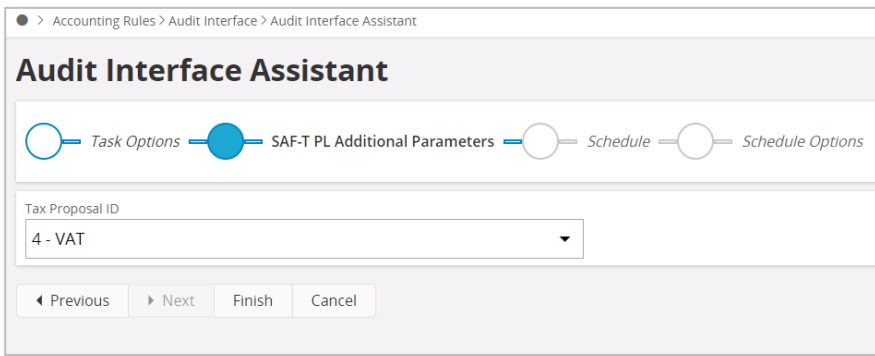
- Company: The company you want to generate SAF-T VAT file.
- Country: "Poland"
- Report Type: "SAF-T" - the value will be prompted per default Audit Formats settings for Poland.
- Audit Type: "JPK_VAT"
- Period From and Period Until: The year and month range to be covered in SAF-T V7M report
- File Type: Select JPK_VAT structure from list of values.
- File Template: Will show up automatically after File Type is specified.



The screenshot shows the 'Audit Interface Assistant' window for 'Dan Poland'. It includes a progress bar with 'Task Options' selected. Under 'Start Option', 'Start now' is selected. The 'Parameters' section contains dropdown menus for Company (DAN POLAND - Dan Poland), Country (POLAND), Report Type (SAF-T), Audit Type (JPK_VAT), File Type (JPK_VAT_3), and File Template (JPK_VAT_3_TEMPLATE). The 'Selection' section has 'Period' selected, with 'From' set to 2020-08 and 'Until' set to 2020-08. Navigation buttons at the bottom include Previous, Next, Finish, and Cancel.

On SAF-T PL Additional Parameters, specify the Tax Proposal ID, the VAT-7 proposal ID that was created for the period. Use the list of values to search for the correct proposal. Click Finish button to generate the SAF-T VAT XML file. The file will be named as <Audit Type without brackets>_<Time stamp(yyyymmddhhmmss).XML

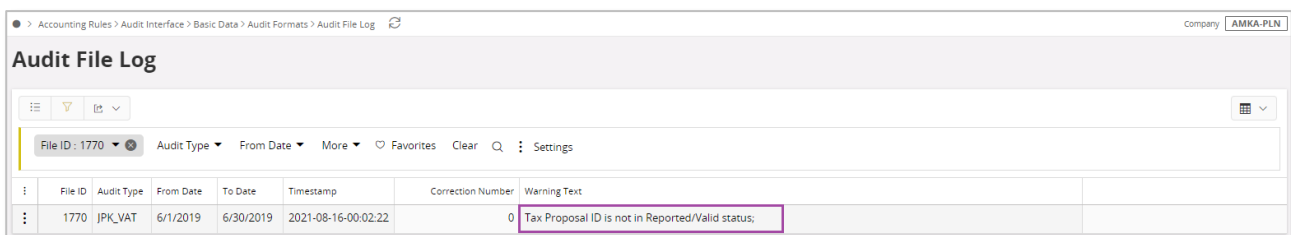
e.g. JPK_VAT_20170914150743.XML



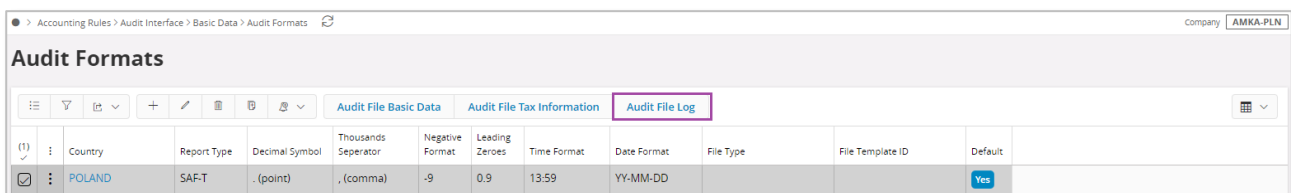
3.5.7 COMPARE SAF-T VAT XML WITH VAT-7 REPORT

Both the SAF-T VAT and the VAT-7 reports are legal documents relating to the same business transactions of a company and hence both reports should produce identical data once the reports are generated.

Due to the current functionality of VAT-7 (Standard) report, it always requires some manual input from the user to generate the report with correct values. SAF-T VAT XML file is an automatically generated file which does not require any manual input. When generating the SAF-T VAT file, IFS Cloud will always crosscheck the values with the corresponding data fields in VAT-7 report. If there is a difference, IFS Cloud will trigger a warning message. These warning messages can be viewed in the *Audit File Log* page.



From the *Audit Formats* page, use the Audit File Log command to open the *Audit File Log* page.



3.5.8 CHANGE VALUES IN VAT-7 REPORT

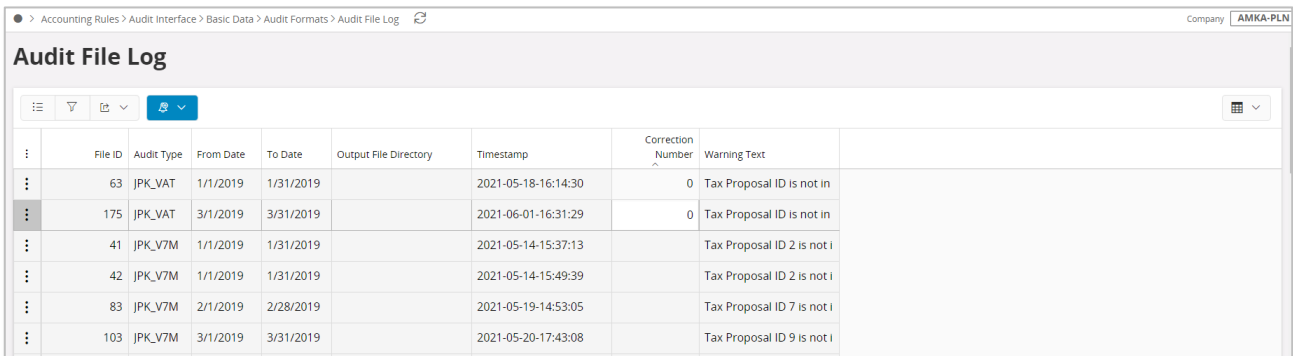
Check all the warning messages displayed on *Audit File Log*. If there are differences related to manual Fields in VAT-7 report, the values in VAT-7 should be manually updated with values reported in JPK_VAT3 XML (*Automatic Tax Proposal/Template Field Presentation/Modify Manual Fields*).

The current functionality of VAT-7 (Standard) report assumes that summarized tax amounts to be reported in the P_14 tag, P_35 tag and P_36 tag are specified manually by the user. On the other hand delivery types specified in the (V7M) K_14/(VAT) K_14 field, (V7M) K_35/(VAT) K_38 field

and (V7M) K_36/(VAT) K_39 field in the SAF-T PL Parameters tab are used to select detailed transactions to be reported with values in the corresponding K_14 tag, K_35 tag and K_36 tag. In order to make sure that values have been correctly specified manually, IFS Cloud will always crosscheck the totals of K_14 tags, K_35 tags and K_36 tags with tax template fields from VAT-7 report used to fill P_14 tag, P_35 tag and P_36 tag. If there is a difference, IFS Cloud will trigger a warning message. These warning messages can be viewed in the *Audit File Log* page.

3.5.9 RECREATE SAF-T VAT XML FILE

Once all the manual modifications are done in VAT-7 report, generate SAF-T VAT XML file again using *Audit Interface Assistant*. On *Audit File Log* page, the Correction Number will be set to 0 for created original SAF-T VAT XML.



File ID	Audit Type	From Date	To Date	Output File Directory	Timestamp	Correction Number	Warning Text
63	JPK_VAT	1/1/2019	1/31/2019		2021-05-18-16:14:30	0	Tax Proposal ID is not in
175	JPK_VAT	3/1/2019	3/31/2019		2021-06-01-16:31:29	0	Tax Proposal ID is not in
41	JPK_V7M	1/1/2019	1/31/2019		2021-05-14-15:37:13		Tax Proposal ID 2 is not i
42	JPK_V7M	1/1/2019	1/31/2019		2021-05-14-15:49:39		Tax Proposal ID 2 is not i
83	JPK_V7M	2/1/2019	2/28/2019		2021-05-19-14:53:05		Tax Proposal ID 7 is not i
103	JPK_V7M	3/1/2019	3/31/2019		2021-05-20-17:43:08		Tax Proposal ID 9 is not i

Note:

By default the XML file generated using *Audit Interface Assistant* will be created as Original XML. The Correction Number will be hence set to 0 in Audit File Log.

Recreate XML File context menu option is available only for Correction Number is not 0. This value must be changed manually to create correction of SAF-T VAT3 XML. The value of XML tag <CelZlozenia> (i.e. the option to indicate whether the file is submitted for the first time or if it is an adjustment of a previously transmitted file) will be copied from Correction Number.

3.5.10 CREATE CORRECTION SAF-T VAT XML FILE

In case if there are errors or issues with SAF-T VAT XML that the company has already submitted to Polish Tax Office, the company must correct the errors in the file and send the corrected XML back. It is possible to create multiple corrections - changing the Correction Number to next number, save and select the Recreate XML File context menu option in Audit File Log. Value of Correction Number will be copied to <CelZlozenia> tag in SAF-T VAT XML file. Value of this tag cannot be repeated in one period.

3.5.11 DELIMITATIONS

None.

3.6 SAF-T For Poland – Inventory Report (JPK_MAG)

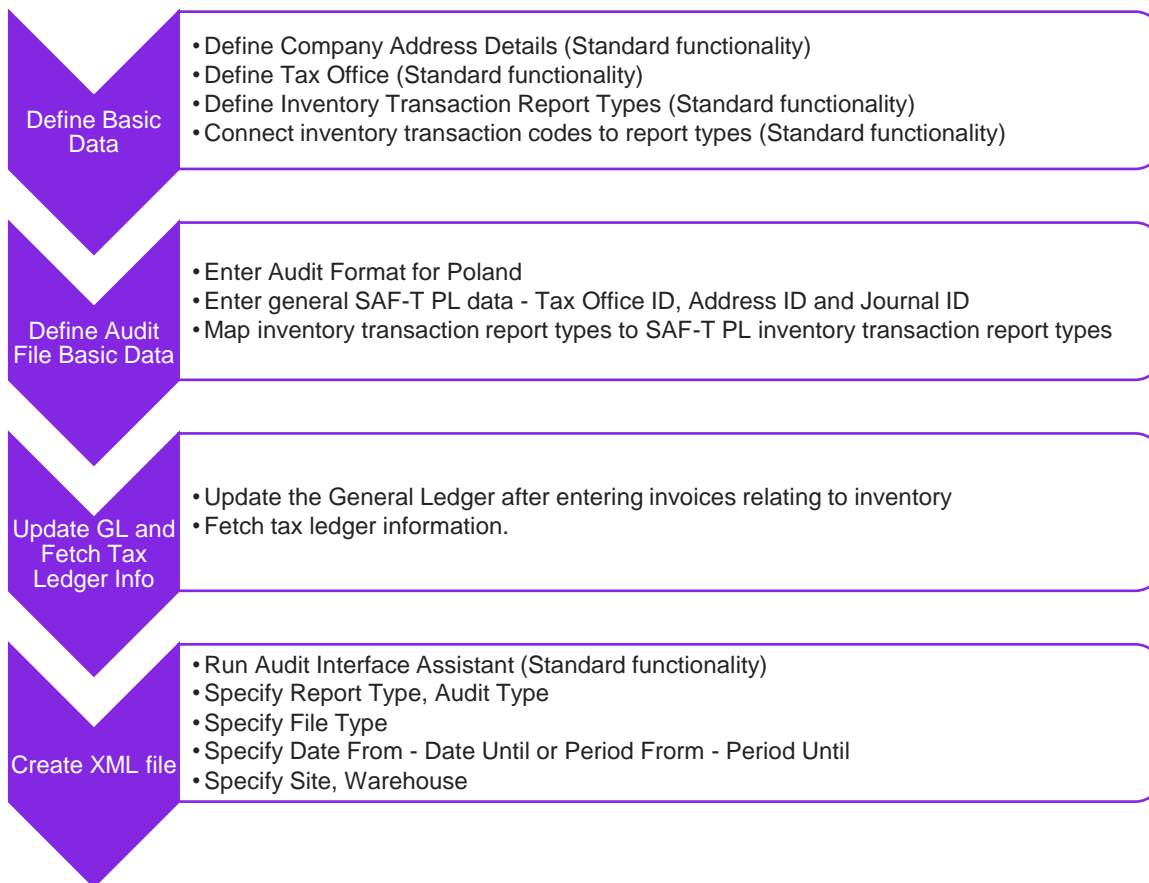
3.6.1 SOLUTION – SAF-T PL INVENTORY

The solution is based on Audit Interface functionality in standard IFS Cloud.

In order to support the requirement for the SAF-T PL Inventory report, the following has been done:

1. New report type SAF-T added to the *Audit Formats* page.
2. In *Audit File Basic Data* page, a new tab SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data.
3. Task Options in *Audit Interface Assistant* page, new field Audit Type has been added to select relevant SAF-T report. In SAF-T PL Additional Parameters, additional fields specific for the SAF-T MAG have been added.
4. New external file templates were added to support specific SAF-T reports.

Process Overview



3.6.2 PREREQUISITES

Following prerequisites should be satisfied in order to generate SAF-T PL Inventory xml file for auditing purposes.

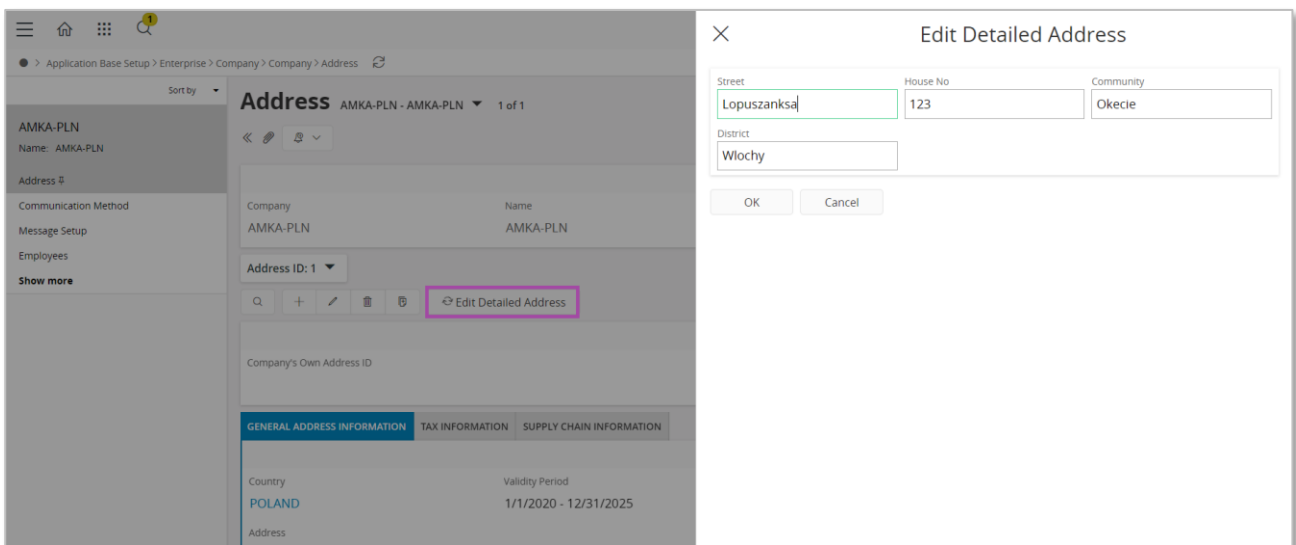
- The company must be set-up to use Polish localization, see the Company Set up chapter.
- The functionality “Standard Audit File-Tax for Poland (JPK)” is mandatory and enabled by default.
- It is recommended to create the company using Standard Polish Template (STD-PL).

3.6.3 DEFINE BASIC DATA

3.6.3.1 Define Company Address Details

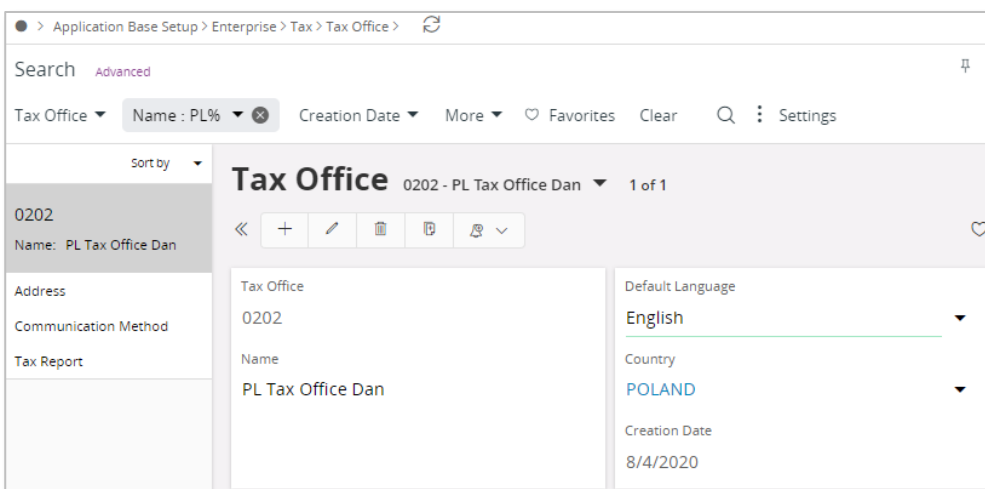
Open the *Application Base Setup/Enterprise/Company* page. On the Address sub menu use Edit Detailed Address command button. The following fields must have values:

- Street
- House: Number1/Number2 format, where Number1 is house number and Number2 is apartment number
- Community
- District

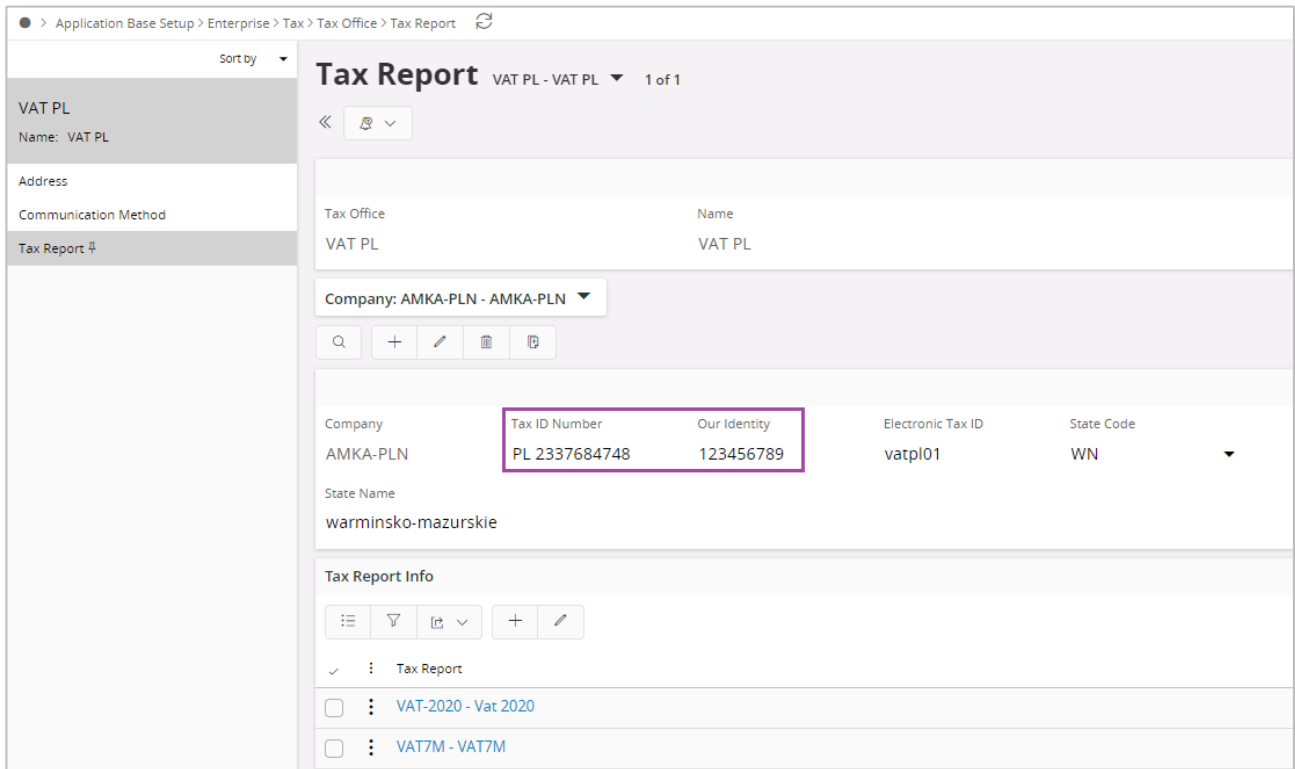


3.6.3.2 Define Tax Office

Open the *Application Base Setup/Enterprise/Tax Office* page. On General tab define Tax Office for Poland – one from the list published on tax authority’s website. For example “0202”, “1010”, “3030” ...



On the Tax Report sub menu connect the company, relevant tax ID number and specify our identity. Our identity is company ID for the specific tax office.



Application Base Setup > Enterprise > Tax > Tax Office > Tax Report

Sort by

Tax Report VAT PL - VAT PL 1 of 1

VAT PL
Name: VAT PL

Address
Communication Method
Tax Report

Tax Office: VAT PL, Name: VAT PL

Company: AMKA-PLN - AMKA-PLN

Company	Tax ID Number	Our Identity	Electronic Tax ID	State Code
AMKA-PLN	PL 2337684748	123456789	vatpl01	WN

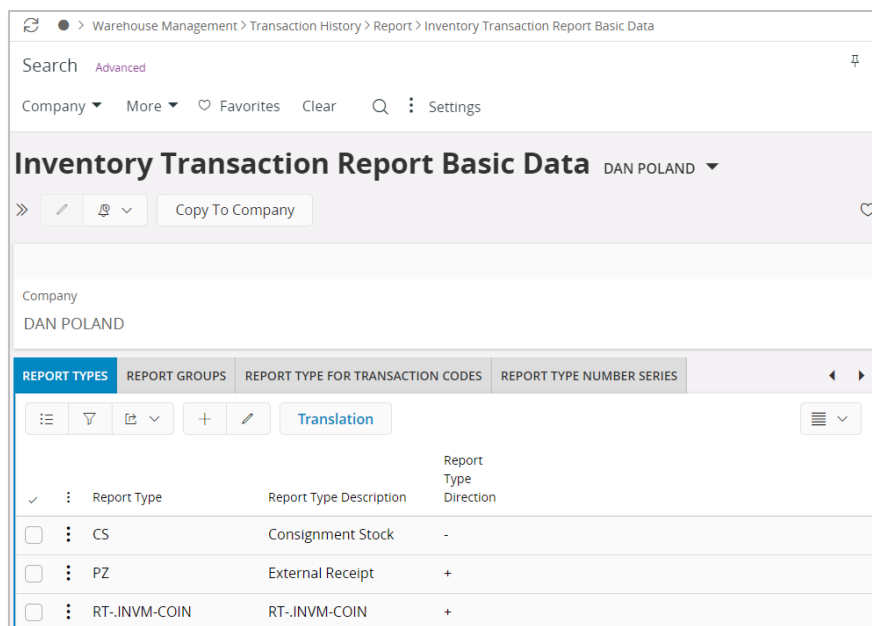
State Name: warminsko-mazurskie

Tax Report Info

- Tax Report
- VAT-2020 - Vat 2020
- VAT7M - VAT7M

3.6.3.3 Define Inventory Transaction Report Types

Go to the *Inventory/Transaction History/Report/Inventory Transaction Report Basic Data* page. On the Report Types tab define report types used for inventory transactions.



Warehouse Management > Transaction History > Report > Inventory Transaction Report Basic Data

Search Advanced

Company More Favorites Clear Q Settings

Inventory Transaction Report Basic Data DAN POLAND

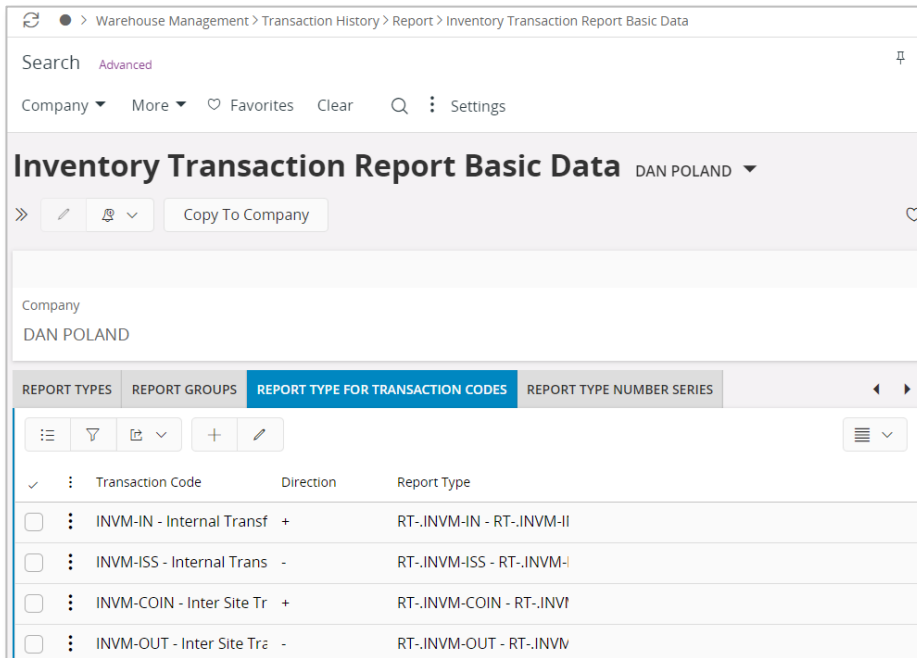
Copy To Company

Company: DAN POLAND

REPORT TYPES | REPORT GROUPS | REPORT TYPE FOR TRANSACTION CODES | REPORT TYPE NUMBER SERIES

Report Type	Report Type Description	Report Type Direction
<input checked="" type="checkbox"/> CS	Consignment Stock	-
<input type="checkbox"/> PZ	External Receipt	+
<input type="checkbox"/> RT-.INVM-COIN	RT-.INVM-COIN	+

On *Report Type For Transaction Codes* tab, connect the defined report types to the transaction codes. All inventory transactions to be considered in JPK_MAG report should be assigned to one of defined report types. Note: internal transfer must be reported in one type “MM” in JPK_MAG XML, while in IFS Cloud it is handled with two transactions (issue and receipt) – so only issue transaction should be mapped (to report type “MM-“).

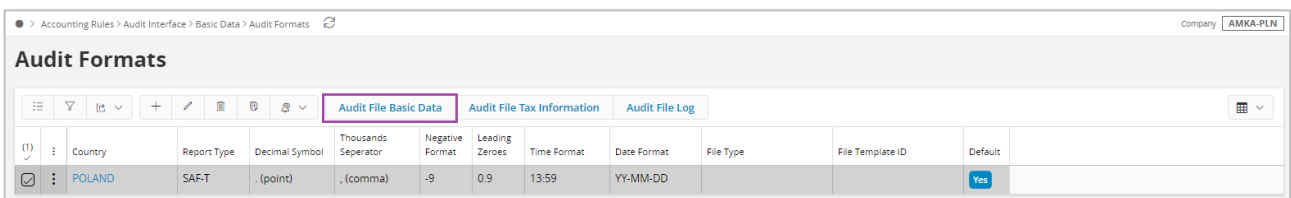


3.6.4 DEFINE AUDIT FORMAT BASIC DATA

Go to *Accounting Rules/Audit Interface/Basic Data /Audit Formats* page. Search for the Poland SAF-T audit format or add a new record for Poland SAF-T as follows:

- Select the Country as “Poland”,
- Report Type as “SAF-T”
- If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

Select the Audit File Basic Data command to open the *Audit File Basic Data* page.



Use IFS Cloud standard functionality to add a header record in the *Audit File Basic Data* page. The new tab: SAF-T Poland Setup includes ten sections.

For SAF-T Inventory report below sections are applicable:

- General Info
- SAF-T PL Inventory Transaction Report Types

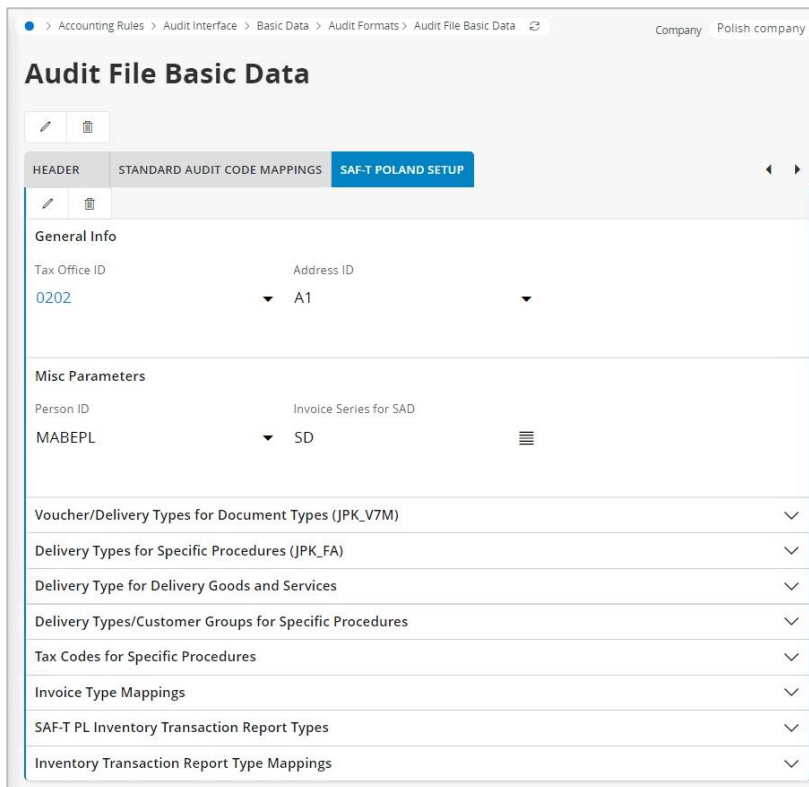
- Inventory Transaction Report Type Mappings

General Info

On SAF-T Poland Setup tab General Info section applicable to all SAF-T report types are entered.

To generate JPK_MAG xml file, *General Info* group fields must have values:

- Tax Office ID - Select from list of values; only values from legal list will be accepted by tax office.
- Address ID - Specify company address ID. The address should be defined with all details.

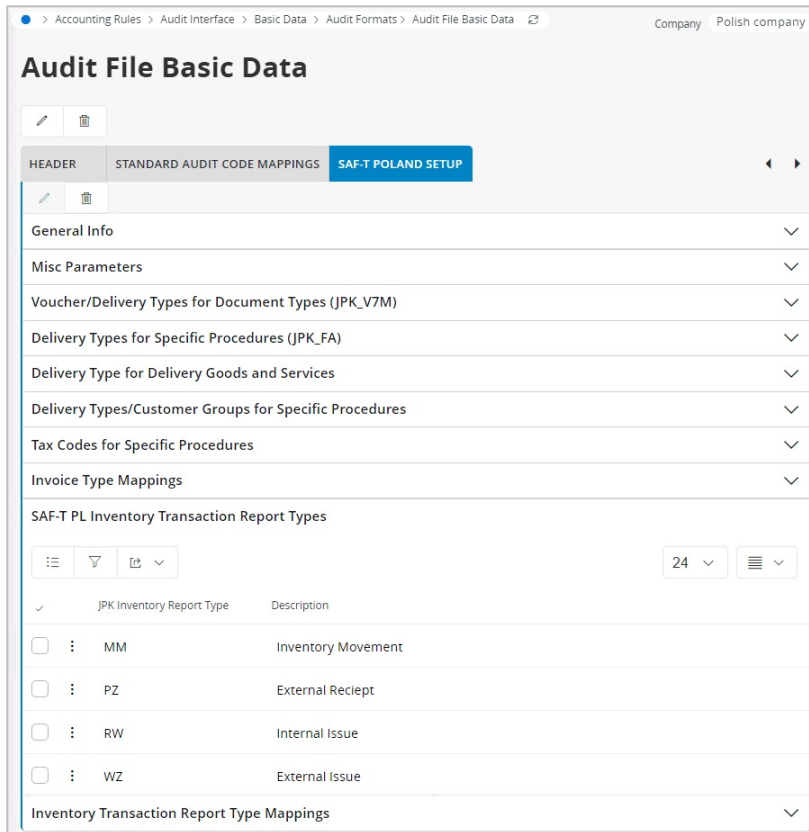


The screenshot shows the 'Audit File Basic Data' configuration page for 'SAF-T POLAND SETUP'. The page is divided into several sections:

- General Info:**
 - Tax Office ID: 0202
 - Address ID: A1
- Misc Parameters:**
 - Person ID: MABEPL
 - Invoice Series for SAD: SD
- Other Settings (all collapsed):**
 - Voucher/Delivery Types for Document Types (JPK_V7M)
 - Delivery Types for Specific Procedures (JPK_FA)
 - Delivery Type for Delivery Goods and Services
 - Delivery Types/Customer Groups for Specific Procedures
 - Tax Codes for Specific Procedures
 - Invoice Type Mappings
 - SAF-T PL Inventory Transaction Report Types
 - Inventory Transaction Report Type Mappings

SAF-T PL Inventory Transaction Report Types Section

SAF-T PL Inventory Transaction Report Types section contains a list of inventory transaction report types required by JPK_MAG to be reported in xml file in relevant blocks with their English description.



The screenshot shows the 'Audit File Basic Data' configuration page. The 'SAF-T POLAND SETUP' tab is active. Under the 'SAF-T PL Inventory Transaction Report Types' section, there is a table with the following data:

✓	JPK Inventory Report Type	Description
<input type="checkbox"/>	MM	Inventory Movement
<input type="checkbox"/>	PZ	External Receipt
<input type="checkbox"/>	RW	Internal Issue
<input type="checkbox"/>	WZ	External Issue

Inventory Transaction Report Type Mappings Section

On the *Inventory Transaction Report Type Mappings* section, all inventory transaction report types to be reported in JPK_MAG, should be connected to one of SAF-T PL report types. SAF-T report types are listed on the *SAF-T PL Inventory Transaction Report Types* section. The mapping should be done for required inventory transaction report types, defined in IFS Cloud in the *Inventory Transaction Report Basic Data* page. Hence IFS Cloud inventory transaction report types should be mapped against the SAF-T inventory transaction report types with correct direction.

Accounting Rules > Audit interface > Basic Data > Audit Formats > Audit File Basic Data Company Polish company

Audit File Basic Data

HEADER STANDARD AUDIT CODE MAPPINGS SAF-T POLAND SETUP

General Info

Misc Parameters

Voucher/Delivery Types for Document Types (JPK_V7M)

Delivery Types for Specific Procedures (JPK_FA)

Delivery Type for Delivery Goods and Services

Delivery Types/Customer Groups for Specific Procedures

Tax Codes for Specific Procedures

Invoice Type Mappings

SAF-T PL Inventory Transaction Report Types

Inventory Transaction Report Type Mappings

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SAF-T PL Inventory Transaction Report Type	Inventory Transaction Report Type	Direction
<input type="checkbox"/> : MM	CS	-
<input type="checkbox"/> : PZ	PZ	+
<input type="checkbox"/> : PZ	RT-INVM-COIN	+
<input type="checkbox"/> : MM	RT-INVM-IN	0
<input type="checkbox"/> : MM	RT-INVM-ISS	0

With this mapping, the user can specify which inventory transaction reports with assigned transactions will be reported in JPK_MAG xml file and in which block PZ, WZ, RW or MM. The data from mapped transactions, quantity and value, will be reported with specified sign assigned to SAF-T PL Inventory Transaction Report Type in Direction.

“0” direction should be assigned to “MM” SAF-T PL Inventory Transaction Report Type, so that “MM” report type will show both the source and destination.

3.6.5 CREATE SAF-T INVENTORY (JPK_MAG) XML FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant*.

On Start Option section select Online or Schedule.

And specify following:

- Report Type: “SAF-T” - the value will be prompted according to Audit Formats settings for Poland
- Audit Type: “JPK_MAG”
- Date From and Date Until: The start and end dates of the period to be covered in SAF-T MAG report or:
 - Period From and Period Until: The year and month range to be covered in SAF-T MAG report
- File Type: select the file type for JPK_MAG xml structure from List Of Values. To have Inventory transactions correctly reported in xml file, “JPK_MAG” file type must be selected.
- File Template will show up automatically after File Type is specified.

Accounting Rules > Audit Interface > Audit Interface Assistant Company **Dan Poland**

Audit Interface Assistant

Task Options
 SAF-T PL Additional Parameters
 Schedule
 Schedule Options

Start Option

Start now
 Schedule

Parameters

Company: DAN POLAND - Dan Poland
 Country: POLAND
 Report Type: SAF-T
 Audit Type: JPK_MAG
 Audit Source:
 Ledger ID:
 File Type: JPK_MAG
 File Template: JPK_MAG_TEMPLATE

Selection

Period/Date Range: Date Period
 From: 2020 8
 Until: 2020 8

On SAF-T PL Additional Parameters specify:

- Site – enter one of the sites connected to the company – use list of values
- Warehouse – enter a warehouse connected to the selected site – use list of values. Enter % to include all warehouses connected to site in the report.

Click Finish button to generate the SAF-T Inventory XML file. The file will be named as:
 <Audit Type without brackets>_<Time stamp(yyyymmddhhmmss)>.XML

e.g. JPK_MAG_20170914154614.XML

The generated XML file must be submitted to Polish Tax Office.

Accounting Rules > Audit Interface > Audit Interface Assistant Company **Dan Poland**

Audit Interface Assistant

Task Options
 SAF-T PL Additional Parameters
 Schedule
 Schedule Options

Site: PL
 Warehouse: PL

3.6.6 DELIMITATION

None.

3.7 SAF-T For Poland – VAT Invoices Report (JPK_FA)

3.7.1 SOLUTION – SAF-T PL VAT INVOICES

The solution is based on Audit Interface functionality in IFS Cloud core.

In order to support the requirement for the SAF-T PL VAT Invoices report, the following has been done:

1. New report type SAF-T added to the *Audit Formats* page.
2. On the *Audit File Basic Data* page, a new tab, SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data.
3. Task Options in *Audit Interface Assistant* page, new field, Audit Type, has been added to select relevant SAF-T report. In SAF-T Additional Parameters, additional fields specific for the SAF-T VAT Invoices report (JPK_FA) have been added.
4. New external file template is added.

Process Overview



3.7.2 PREREQUISITES

- The company must be set-up to use Polish localization, see the Company Setup chapter. The “Standard Audit File-Tax for Poland (JPK)” localization parameter is mandatory and enabled by default.

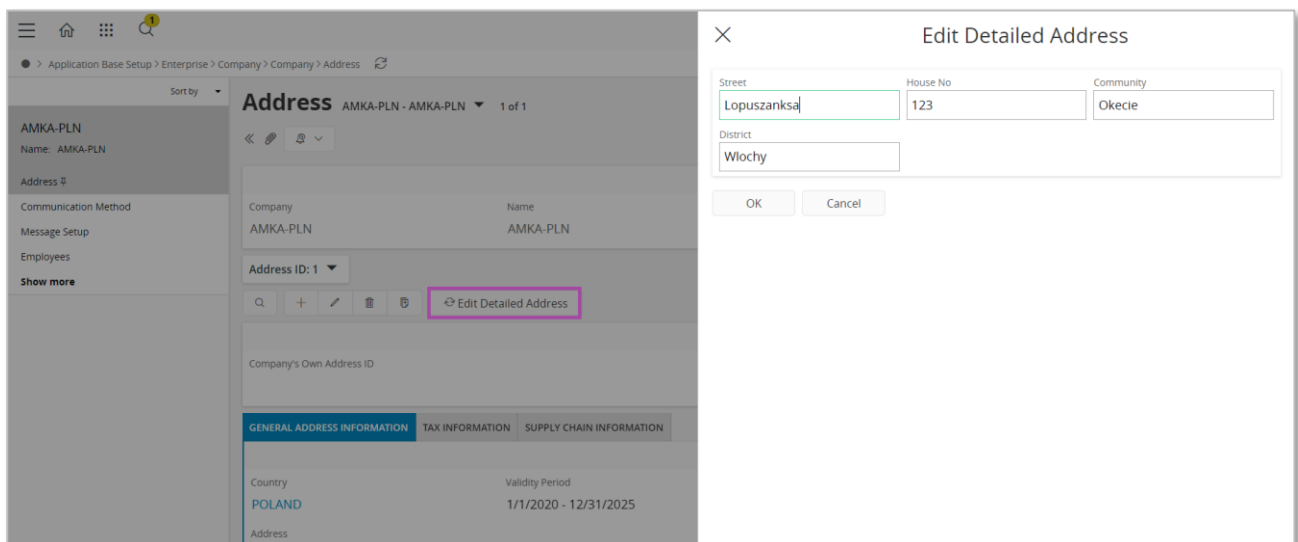
- It is recommended to create the company using Standard Polish Template (STD-PL).
- It is recommended to use “Prepayment Based Invoice” as Method For Invoicing Prepayment in company setup.

3.7.3 DEFINE BASIC DATA

3.7.3.1 Define Company Address Details

Open the *Application Base Setup/Enterprise/Company* page. On the Address sub menu click the View Detailed Address. The following fields must have values:

- Street
- House: Number1/Number2 format, where Number1 is house number and Number2 is apartment number
- Community
- District



3.7.3.2 Define Tax Office

Open the *Application Base Setup/Enterprise/Tax Office* page. On the General section define Tax Office for Poland – one from the list published on tax authority website. For example “0202”, “1010”, “3030”...

Application Base Setup > Enterprise > Tax > Tax Office

Search **Advanced**

Tax Office Name: PL% Creation Date More Favorites Clear Search Settings

sort by

Tax Office

0202 - PL Tax Office Dan 1 of 1

0202
Name: PL Tax Office Dan

Address
Communication Method
Tax Report

Tax Office: 0202
Name: PL Tax Office Dan

Default Language: English
Country: POLAND
Creation Date: 8/4/2020

On the Tax Report sub menu connect the company, relevant tax ID number and specify our identity. Our identity is company ID for the specific tax office.

Application Base Setup > Enterprise > Tax > Tax Office > Tax Report

sort by

Tax Report

VAT PL - VAT PL 1 of 1

VAT PL
Name: VAT PL

Address
Communication Method
Tax Report

Tax Office: VAT PL
Name: VAT PL

Company: AMKA-PLN - AMKA-PLN

Company	Tax ID Number	Our Identity	Electronic Tax ID	State Code
AMKA-PLN	PL 2337684748	123456789	vatpl01	WN

State Name: warminsko-mazurskie

Tax Report Info

- Tax Report
- VAT-2020 - Vat 2020
- VAT7M - VAT7M

3.7.3.3 Define Delivery Types

Go to the *Financials/Customer Invoice/Basic Data/Delivery types* page. Define Delivery Types to be used as selection criteria in P_20, P_21, P_22, P_106E_2 and P_106E_3 fields of XML JPK_FA report – according to XSD schema provided by tax authorities.

Financials > Customer Invoice > Basic Data > Delivery Types Company Dan Poland

Delivery Types

Delivery Type	Description	Include in Invoice Enclosure	Invoice Enclosure Series ID
<input type="checkbox"/> P_106E_3	P_106E_3	No	
<input type="checkbox"/> P_106E_2	P_106E_2	No	
<input type="checkbox"/> P_22	P_22	No	
<input type="checkbox"/> P_21	P_21	No	
<input type="checkbox"/> P_20	P_20	No	
<input type="checkbox"/> EE	Telecommunications services, broadcasting	No	
<input type="checkbox"/> GTU_01	Deliveries of alcoholic beverages	No	

3.7.3.4 Define Invoice Texts

Go to the *Financials/Customer Invoice/Basic Data/Invoice Texts* page. Define Texts to be used on invoices with corresponding delivery types specified on Delivery Types for Specific Procedures section P_20, P_21 or P_22 fields. The invoice texts should be defined as follows.

Delivery Type	Invoice Text Format
P_20	<Text1>:<collector's name>, <Text2>:<collector's address>
P_21	<Text1>:< representative's name>, <Text2>:<representative's address>, <Text3>:<representative's ID>
P_22	<Text1>:< registration date>, <Text2>:<mileage>, <Text3>:<working hours>

If the invoice is created with one of the above delivery types, additional information is required and must be entered in invoice text. The required information must be defined with relevant Tax ID to be reported correctly in corresponding XML tag. For invoices with tax code meeting specific criteria, tags P_19A, P_19B and P_19C contain the texts defined with the same Tax Ids.

For P_20A, P_20B, P_21A, P_21B, P_21C, P_22A, P_22B and P_22C fields text defined in basic data can be used – as well as can be entered using the Invoice Text command. To be reported correctly in XML, the text must be defined in specified format with colons and commas as delimiters.

Financials > Customer Invoice > Basic Data > Invoice Texts Company Dan Poland

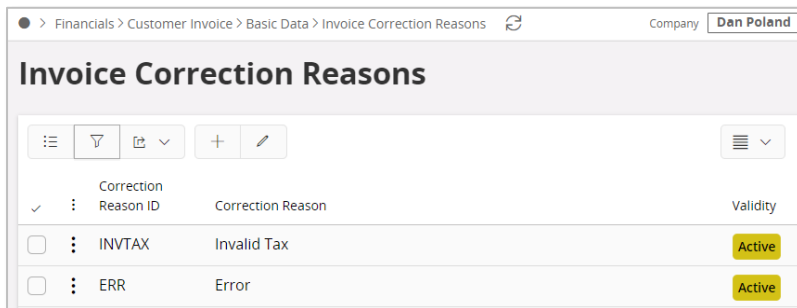
Invoice Texts

Text ID	Text	Ending Text
<input type="checkbox"/> P_19C	ZwohienÉ na p•odstawie: Art 43 Ustawy Ordynacja podatkowa	No
<input type="checkbox"/> P_19B	Zwohiene na podstawie: Artr_ 100 dyreRywy 2006/112AVE	No
<input type="checkbox"/> P_19A	Zwohiene na podstawie: Artr.34 uSt. 1-9 Ustawy o podatku Od towarów i	No
<input type="checkbox"/> P_22	<Text1>:< registration date>,<Text2>:<mileage>,<Text3>:<working hours>	No
<input type="checkbox"/> P_21	Przedstawiciel podatkowy: FOKUS, adres: 25-908 Reszów uLZÉnuwt 12,	No
<input type="checkbox"/> P_20A	<Text1>:<collector's name>,<Text2>:<collector's address>	No

3.7.3.5 Define Correction Reasons

Go to the *Financials/Customer Invoice/Basic Data/Invoice Correction Reason* page. Define correction reasons to be used on correction invoices.

If the correction invoice is created, information about reason of the correction is required and must be entered in Correction Reason field on invoice details tab. Correction reasons defined in basic data can be used – as well as can be entered in the field on invoice details tab.

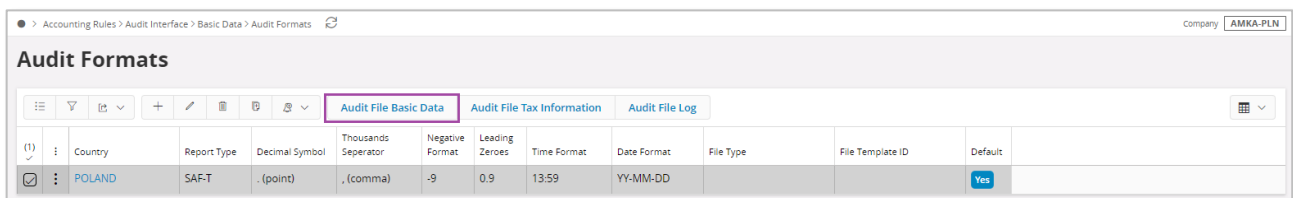


Correction Reason ID	Correction Reason	Validity
INVTAX	Invalid Tax	Active
ERR	Error	Active

3.7.4 DEFINE AUDIT FORMAT BASIC DATA

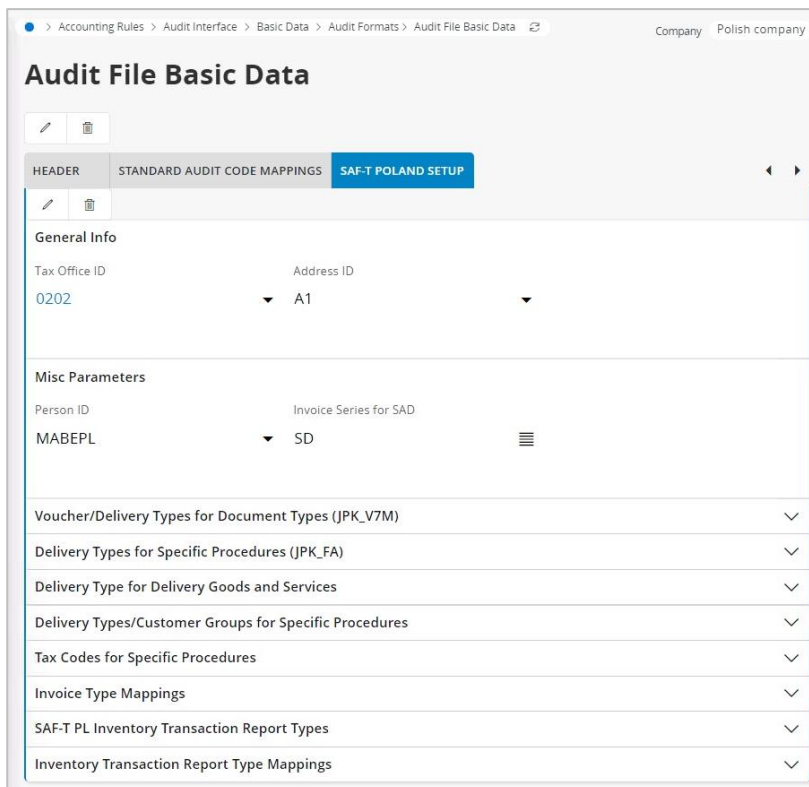
Go to *Accounting Rules/Audit Interface/Basic Data/Audit Formats* page. Search for the Poland SAF-T audit format or add a new record for Poland SAF-T as follows. Click New, select the Country as “Poland”, Report Type as “SAF-T” and save. If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

Click the Audit File Basic Data command to open *Audit File Basic Data* page.



Country	Report Type	Decimal Symbol	Thousands Separator	Negative Format	Leading Zeroes	Time Format	Date Format	File Type	File Template ID	Default
POLAND	SAF-T	. (point)	, (comma)	-9	0.9	13:59	YY-MM-DD			Yes

This opens *Audit File Basic Data* page. The new tab, SAF-T Poland Setup is added with ten sections. For JPK_FA below sections are applicable:



General Info section

- Tax Office ID - select from list of values; only values from legal list will be accepted by tax office.
- Address ID - specify company address ID. The address should be defined with all details.

Delivery Types for Specific Procedures (JPK_FA) section

- P_20, P_21, P_22 – enter delivery types to be used as selection criteria for the invoices to be reported in corresponding XML file fields; use list of values; multiple values can be entered for each field.
- VAT on Cash – enable this radio button, if there are invoices with cash basis method used in tax operations.

Delivery Types/Customer Groups for Specific Procedures section

- (V7M) MR_T/(FA) P_106E_2 and (V7M) MR_UZ/(FA) P_106E_3 – enter delivery types to be used as selection criteria for the invoices to be reported in the corresponding <P_106E_2> tag and <P_106E_3> tag of the XML file; use list of values; multiple values can be entered for each field.

Invoice Type Mappings section

In the *Invoice Type Mappings* section, connect the invoice types and series. Only the invoice types connected are reported in JPK_FA.

Accounting Rules > Audit Interface > Basic Data > Audit Formats > Audit File Basic Data > Company Polish company

Audit File Basic Data

HEADER STANDARD AUDIT CODE MAPPINGS **SAF-T POLAND SETUP**

General Info

Tax Office ID: 0202 Address ID: A1

Misc Parameters

Voucher/Delivery Types for Document Types (JPK_V7M)

Delivery Types for Specific Procedures (JPK_FA)

Delivery Type for Delivery Goods and Services

Delivery Types/Customer Groups for Specific Procedures

Tax Codes for Specific Procedures

Invoice Type Mappings

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<input checked="" type="checkbox"/>	Invoice Type	Invoice Series
<input type="checkbox"/>	CUSTCOLCOR - Customer	KF - Customer Order Corr
<input type="checkbox"/>	CUSTORDDEB - Customer	ZK - Customer Order Invc
<input type="checkbox"/>	FP - Instant Customer Inv	FP - Instant Customer Inv
<input type="checkbox"/>	KP - Correction Instant Cl	KP - Correction Instant Cl
<input type="checkbox"/>	PREPAYDEB - Prepaymen	ZK - Customer Order Invc
<input type="checkbox"/>	PRJINV - Project Invoice	PJ - Project Invoice
<input type="checkbox"/>	PRJINVCOR - Project Corru	PJ - Project Invoice

3.7.5 CREATE SAF-T VAT INVOICES (JPK_FA) XML FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant*.
On Start Option section select Online or Schedule.

And specify following:

- Report Type: "SAF-T" - the value will be prompted according to Audit Formats settings for Poland.
- Audit Type: "JPK_FA".
- Date From and Date Until: The start and end dates of the period to be covered in SAF-T VAT Invoices report or:
- Period From and Period Until: The year and month range to be covered in SAF-T VAT Invoices report.
- File Type: select the file type as "JPK_FA"
- File Template will show up automatically after File Type is specified.

Accounting Rules > Audit Interface > Audit Interface Assistant Company **Dan Poland**

Audit Interface Assistant

Task Options
 SAF-T PL Additional Parameters
 Schedule
 Schedule Options

Start Option

Start now
 Schedule

Parameters

Company DAN POLAND - Dan Poland	Country POLAND	Report Type SAF-T
Audit Type JPK_FA	Audit Source	Ledger ID
File Type JPK_FA	File Template JPK_FA_TEMPLATE	

Selection

Date
 Period

From	2020	8	Until	2020	8
------	------	---	-------	------	---

Click Next.

On SAF-T PL Additional Parameters specify:

- Selection Date – enter a criteria date to select invoices to be reported. Possible values are: “Voucher Date”, “Invoice Date”, “Tax Liability Date” and “Delivery Date”. “Voucher date” will be prompted as default.
- Customer ID – enter a customer id to select invoices to be reported. Possible customer ids will be listed in the List of Values.
- Customer Group – enter a customer group to select invoices to be reported. Possible customer groups will be listed in the List of Values.

Accounting Rules > Audit Interface > Audit Interface Assistant Company **Dan Poland**

Audit Interface Assistant

Task Options
 SAF-T PL Additional Parameters
 Schedule
 Schedule Options

Date Type Tax Liability Date	Customer Id %	Customer Group %
---------------------------------	------------------	---------------------

Click Finish to generate the SAF-T VAT Invoice (JPK_FA) XML file. The file will be named as:
 <Audit Type without brackets>_<Time stamp(yyyymmddhhmmss).XML
 e.g. JPK_FA_20170906124804.XML

The generated XML file is submitted to Polish Tax Office.

3.7.6 INVOICE REPORTING IN XML

The transactions are classified in the XML using the *Tax Group* functionality in IFS Cloud. Tax Group “KRS” is used for this purpose. The net amount and tax amount in invoice header (faktura) are shown in below tags as per the classification.

Transaction	Tax Rate	Tax Sub Group	Net Amount	Tax Amount	Value in <P_12>
Domestic Sales	23% or 22%	SPRZ-KRAJ-22	P_13_1	P_14_1	23
Domestic Sales	8% or 7%	SPRZ-KRAJ-7	P_13_2	P_14_2	8
Domestic Sales	5% or 3%	SPRZ-KRAJ-3	P_13_3	P_14_3	5
Domestic Reverse Charge	0%	NABPOD-DOST	P_13_4	P_14_4	oo
Sales of Goods and Services - Taxable Outside Country	0%	ZAG ZAG-UE ZAGB ZAGB-UE	P_13_5	P_14_5	np
Domestic Sales 0% Export EU Delivery of Goods	0%	SPRZ-KRAJ-0 EKSP-TOW WDT	P_13_6	N/A	0
Tax Free Sales – Exempted	0%	SPRZ-KRAJ-ZW	P_13_7	N/A	Zw
Tourism Services, Second Hand Goods and Work of Art	0%	SPN	N/A	N/A	N/A

Following transactions are specifically handled in XML.

3.7.6.1 Correction invoices

Following customer invoice types are considered as correction invoice in JPK_FA and identified by “KOREKTA” value in <RodzajFaktury> tag.

- Customer Order Correction Invoice
- Customer Order Collective Correction Invoice
- Correction Instant Invoice
- Customer Order Rebate Credit Invoice

3.7.6.2 Prepayment invoices

Following customer invoice types are considered as prepayment invoice in JPK_FA and identified by “ZAL” value in <RodzajFaktury> tag.

- Prepayment Based Debit Invoice
- Prepayment Based Credit Invoice

Additionally, delivery invoices matched with a prepayment-based invoices are considered as prepayment invoices (ZAL) in JPK_FA.

Following amounts in invoice header (faktura), are fetched from customer order for prepayment invoices.

- Net Amount (P_13_1, P_13_2, P_13_3, P_13_4, P_13_5, P_13_6, P_13_7)
- Tax Amount (P_14_1, P_14_2, P_14_3, P_14_4, P_14_5)

Foreign currency transactions are recalculated to accounting currency using tax currency rate in relevant invoice.

For all other invoices, the information is fetched from invoice.

3.7.6.3 Invoices with tax exempt transactions

For invoices with tax exempt transactions (belonging to tax sub group SPRZ-KRAJ-ZW) the information in P_19A, P_19B and P_19C XML tags, is fetched from Invoice Texts with corresponding Tax ID defined in basic data.

3.7.6.4 Invoices issued by Tax Collectors

Invoices issued by Tax Collectors are identified by delivery type specified in P_20 field in Delivery Types for Specific Procedures (JPK_FA) section. The Invoice Text entered in invoice header will be shown in P_20A and P_20B tags.

3.7.6.5 Invoices issued by Tax Representatives

Invoices issued by tax representatives are identified by delivery type specified in P_21 field Delivery Types for Specific Procedures (JPK_FA) section. The Invoice text entered in invoice header, is show as below in the XML.

P_21A : Tax Representative

P_21B : Address of the Tax Representative

P_21C : Tax ID number of Tax Representative

3.7.6.6 Invoices related to delivery of new means of transport

Invoices related to delivery of new means of transport in EU are identified by delivery type specified in P_22 field in Delivery Types for Specific Procedures (JPK_FA) section.

Invoice text entered in invoice header, is show as below in the XML.

P_22A : Date of Registration

P_22B : Course of transport

P_22C : No of hours spent

3.7.6.7 Invoices related to secondhand goods or work of art

Invoices related to second hand goods or work of art are identified by delivery type specified in the (V7M) MR_UZ/(FA) P_106E_3 field in the Delivery Types/ Customer Groups for Specific Procedures section. The additional information is required in P_106E_3A XML tag. This information is fetched from specified Delivery Type Description.

3.7.6.8 Invoices related to tourism services

Invoices related to tourism services are identified by delivery type specified in the (V7M) MR_T/(FA) P_106E_2 field of the SAF-T PL Parameters tab.

3.7.7 DELIMITATIONS

None

3.8 SAF-T For Poland – Mixed Payment Report (JPK_WB)

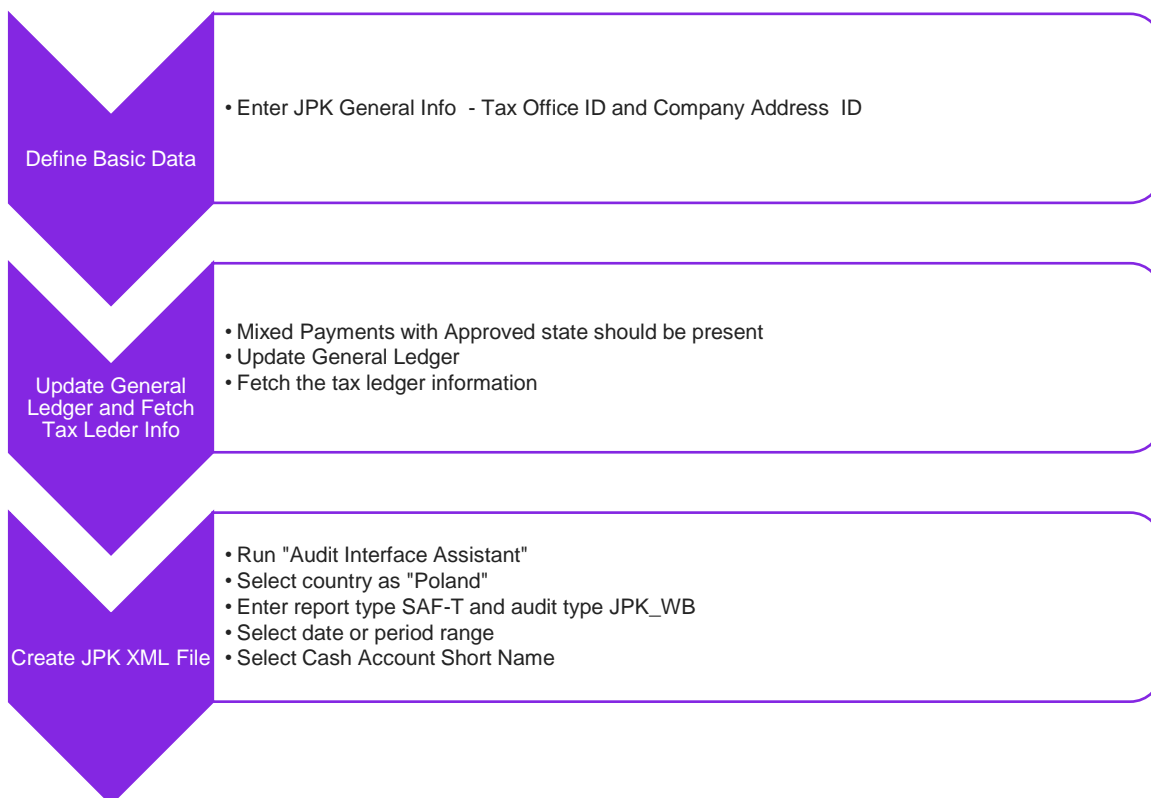
3.8.1 SOLUTION – SAF-T PL MIXED PAYMENTS

The solution is based on IFS Cloud standard functionality of Mixed Payments and the Audit Interface functionality.

In order to support the requirement for the SAF-T PL Mixed Payment report, the following has been done:

- New report type SAF-T added to the *Audit Formats* page.
- In *Audit File Basic Data* page, a new tab, SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data.
- In Task Options on *Audit Interface Assistant* page, new Audit Type field has been added to select relevant SAF-T report. In SAF-T PL Additional Parameters in *Audit Interface Assistant* page Short Name field specific for the SAF-T WB has been added.
- New external file template JPK_WB_TEMPLATE has been added to support specific SAF-T reports.

Process Overview



3.8.2 PREREQUISITES

Following prerequisites should be satisfied in order to generate SAF-T PL Mixed Payments xml file for auditing purposes.

- The company must be set-up to use Polish localization, see chapter Company Set Up. The functionality “Standard Audit File-Tax for Poland (JPK)” is mandatory and enabled by default.
- It is recommended to create the company using Standard Polish Template (STD-PL).

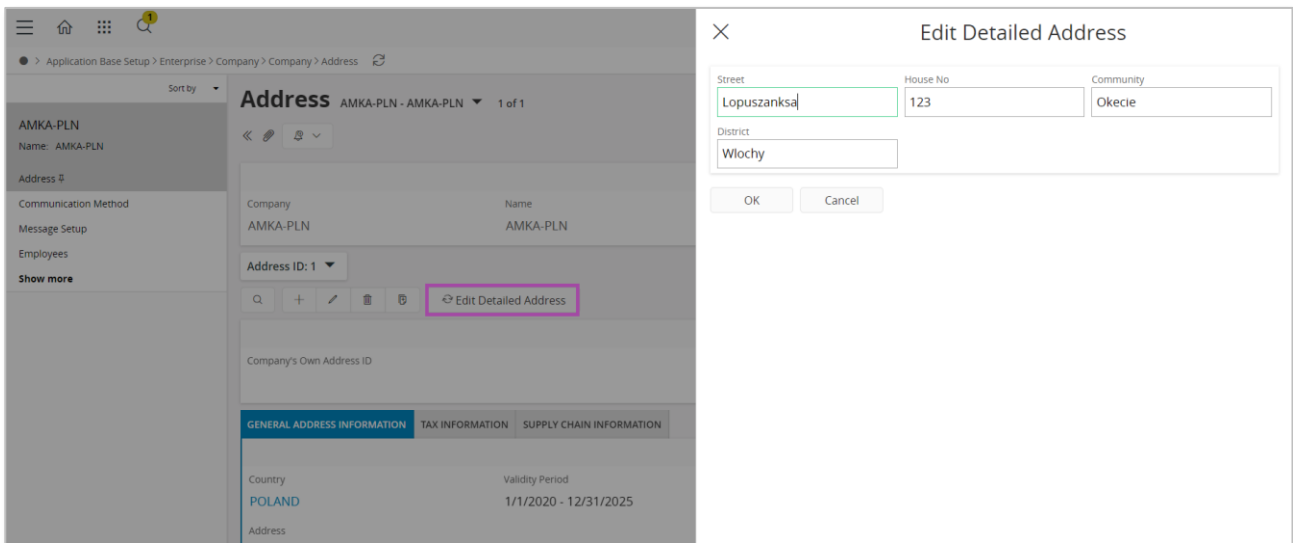
- Mixed Payments with status Approved must exist in company.

3.8.3 DEFINE COMPANY BASIC DATA

3.8.3.1 Define Company Address Details (Standard functionality)

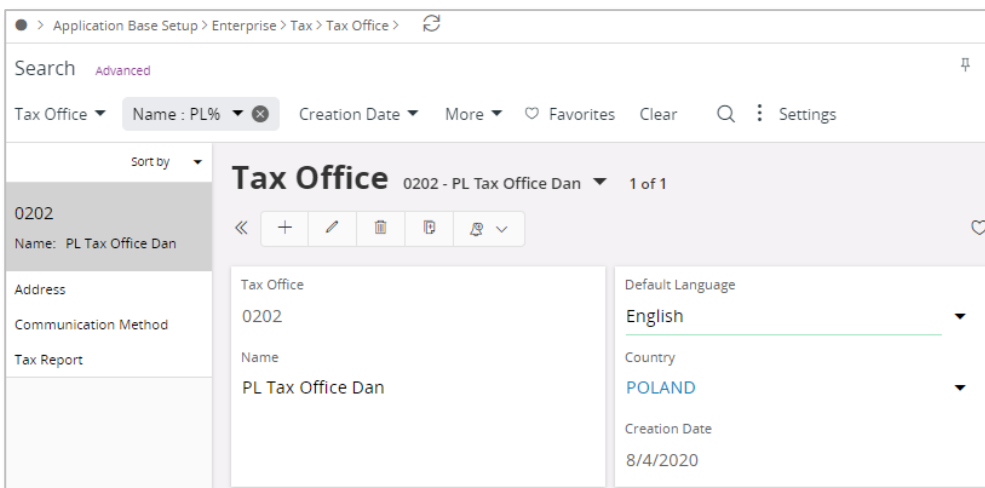
Open the *Application Base Setup/Enterprise/Company* page. On the Address sub menu click the View Detailed Address command. The following fields must have values:

- Street
- House: Number1/Number2 format, where Number1 is house number and Number2 is apartment number
- Community
- District

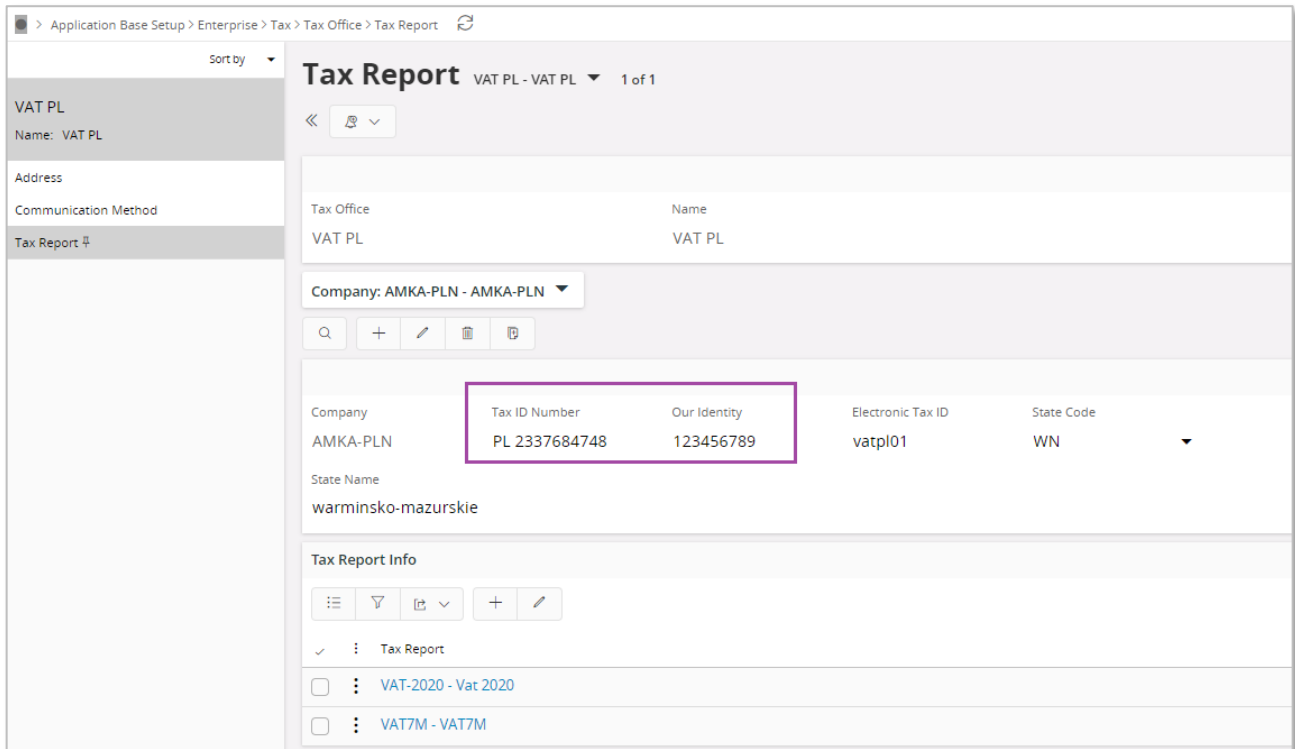


3.8.3.2 Define Tax Office (Standard functionality)

Open the *Application Base Setup/Enterprise/Tax Office* page. On the General sub menu, define Tax Office for Poland – one from the list published on tax authority's website. For example "0202", "1010", "3030" ...



On the *Tax Report* sub menu, enter the Company, Tax ID Number and Our Identity. Our identity is a National Business Registry Number of company and will be copied in tag <REGON> in XML file.



Application Base Setup > Enterprise > Tax > Tax Office > Tax Report

Tax Report VAT PL - VAT PL 1 of 1

sort by

VAT PL
Name: VAT PL

Address

Communication Method

Tax Report

Tax Office: VAT PL, Name: VAT PL

Company: AMKA-PLN - AMKA-PLN

Company: AMKA-PLN, Tax ID Number: PL 2337684748, Our Identity: 123456789, Electronic Tax ID: vatpl01, State Code: WN

State Name: warminsko-mazurskie

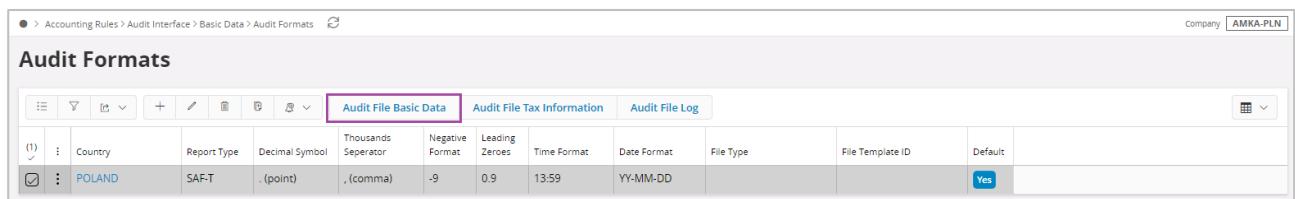
Tax Report Info

- Tax Report
- VAT-2020 - Vat 2020
- VAT7M - VAT7M

Other parameters from General Info (Journal ID and Person ID) will not be used in JPK_WB file.

3.8.4 ENTER AUDIT FILE BASIC DATA

Click the command Audit File Basic Data to open *Audit File Basic Data* page.



Accounting Rules > Audit Interface > Basic Data > Audit Formats

Audit Formats company: AMKA-PLN

Audit File Basic Data | Audit File Tax Information | Audit File Log

(1)	Country	Report Type	Decimal Symbol	Thousands Separator	Negative Format	Leading Zeros	Time Format	Date Format	File Type	File Template ID	Default
<input checked="" type="checkbox"/>	POLAND	SAF-T	(point)	(comma)	-9	0.9	13:59	YY-MM-DD			Yes

Use IFS Cloud standard functionality to add a header record in the *Audit File Basic Data* page. If required, do modifications in the *Standard Audit Code Mappings*.

The new tab, SAF-T Poland Setup contains ten sections. For SAF-T_WB report only data from General Info should be defined;

- Tax Office ID
- Address ID

Data from the rest of group boxes are not used in creation of JPK_WB file.

Accounting Rules > Audit Interface > Basic Data > Audit Formats > Audit File Basic Data Company Polish company

Audit File Basic Data

HEADER STANDARD AUDIT CODE MAPPINGS **SAF-T POLAND SETUP**

General Info

Tax Office ID: 0202 Address ID: A1

Misc Parameters

Person ID: MABEPL Invoice Series for SAD: SD

Voucher/Delivery Types for Document Types (JPK_V7M)

Delivery Types for Specific Procedures (JPK_FA)

Delivery Type for Delivery Goods and Services

Delivery Types/Customer Groups for Specific Procedures

Tax Codes for Specific Procedures

Invoice Type Mappings

SAF-T PL Inventory Transaction Report Types

Inventory Transaction Report Type Mappings

3.8.5 CREATE SAF-T MIXED PAYMENTS (JPK_WB) XML FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant*.
On Start Option section select Online or Schedule.

And specify following:

- Report Type: "SAF-T" - the value will be prompted according to Audit Formats settings for Poland
- Audit Type: "JPK_WB" selected from List of Values
- Date From and Date Until: The start and end dates of the period to be covered in SAF-T WB report (XML can be created for one period or more or even for one day) or:
- Period From and Period Until: The year and month range to be covered in SAF-T WB report
- File Type: select the file type for JPK_WB from List Of Values.
- File Template will show up automatically after File Type is specified

After entering all needed data select button Next.

Accounting Rules > Audit Interface > Audit Interface Assistant Company **Dan Poland**

Audit Interface Assistant

Task Options
 SAF-T PL Additional Parameters
 Schedule
 Schedule Options

Start Option

Start now
 Schedule

Parameters

Company DAN POLAND - Dan Poland	Country POLAND	Report Type SAF-T
Audit Type JPK_WB	Audit Source	Ledger ID
File Type JPK_WB	File Template JPK_WB_TEMPLATE	

Selection

Period/Date Range

Date From: 2020 9 Until: 2020 9
 Period

On *SAF-T PL Additional Parameters* specify:

- Short Name: select Cash Account Short Name from List of Values
- Currency – will be changed automatically for Cash Account Currency (default value is accounting currency)

Accounting Rules > Audit Interface > Audit Interface Assistant Company **Dan Poland**

Audit Interface Assistant

Task Options
 SAF-T PL Additional Parameters
 Schedule
 Schedule Options

Parameters

Currency PLN	Short Name BRE-PLN
-----------------	-----------------------

Press the button **Finish** and file will be saved.

If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

In created XML file values in tags like Opening Balance or Transaction Amount are fetched from approved Mixed Payments created for Cash Account selected in *Audit Interface Assistant*.

3.8.6 DELIMITATIONS

None

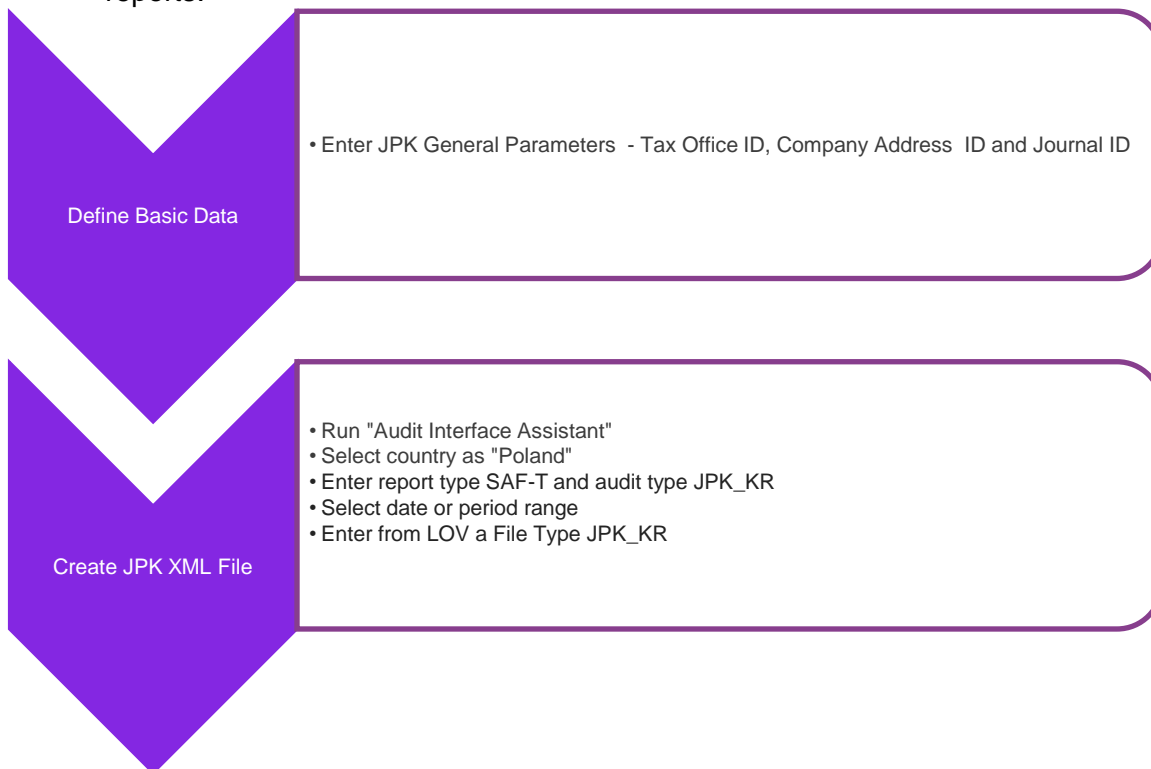
3.9 SAF-T For Poland – Accounting Books (JPK_KR)

3.9.1 SOLUTION – SAF-T PL ACCOUNTING BOOKS

The solution is based on IFS Cloud standard functionality of Accounting Journal, Turnover and Balance Report, GL Voucher Rows Analysis and the Audit Interface functionality.

In order to support the requirement for the SAF-T PL KR report, the following has been done:

- New report type SAF-T added to the *Audit Formats* page.
- In *Audit File Basic Data* page, a new tab, SAF-T Poland Setup with ten sections has been added to handle SAF-T Poland specific data. For generation of JPK_KR only values from group box General Info will be used.
- Task Options in *Audit Interface Assistant* page, new Audit Type field has been added to select relevant SAF-T report.
- New external file template JPK_KR_TEMPLATE was added to support specific SAF-T reports.

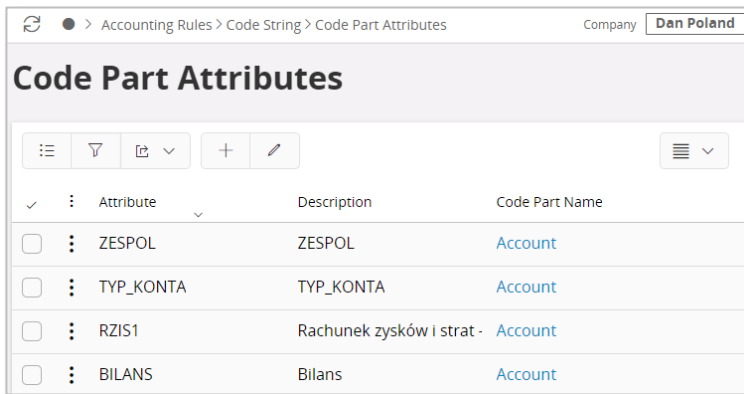


3.9.2 PREREQUISITES

Following prerequisites should be satisfied in order to generate SAF-T PL Accounting Books xml file for auditing purposes.

- The company must be set-up to use Polish localization, see chapter Company Set Up. The functionality "Standard Audit File-Tax for Poland (JPK)" is mandatory and enabled by default.
- It is recommended to create the company using Standard Polish Template (STD-PL).
- All transactions from period being of subject of XML file must be updated into General Ledger and Accounting Journal for the same period must be defined and created.

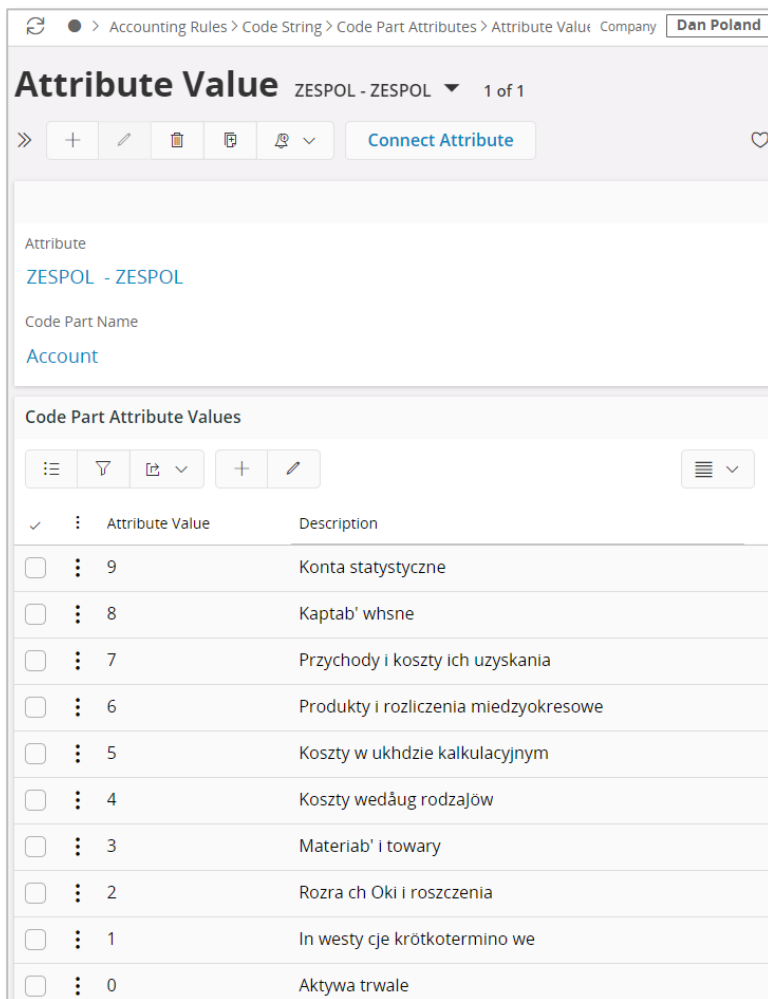
- In XML file there are tags <TypKonta>, <KodZespolu> and <OpisZespolu> which can be filled only with manually added two new attributes in *Accounting Rules/Code Part Attributes* (ID-s of attributes are hard coded):
 - ZESPOL connected with Account
 - TYP_KONTA connected with Account



Attribute	Description	Code Part Name
ZESPOL	ZESPOL	Account
TYP_KONTA	TYP_KONTA	Account
RZIS1	Rachunek zysków i strat -	Account
BILANS	Bilans	Account

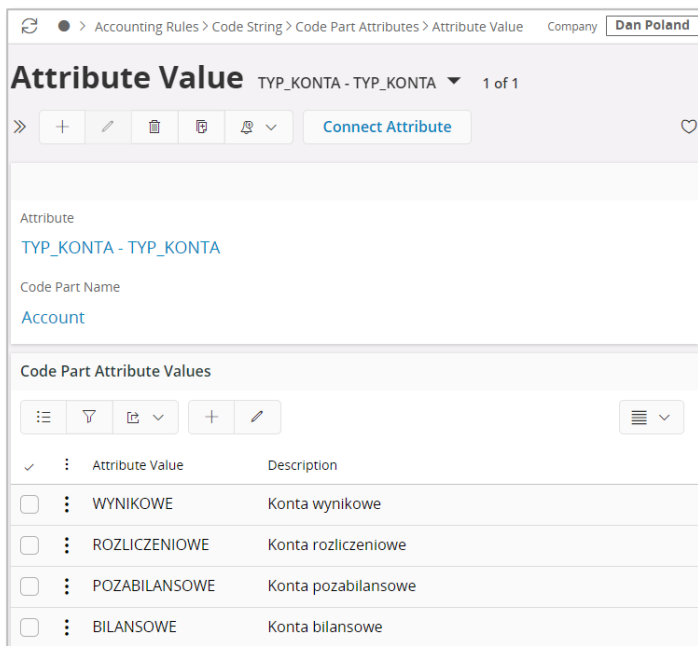
There are recommendations to use the following values for above attributes.

1. ZESPOL



Attribute Value	Description
9	Konta statystyczne
8	Kaptab' wnsne
7	Przychody i koszty ich uzyskania
6	Produkty i rozliczenia miedzyokresowe
5	Koszty w ukhdzie kalkulacyjnym
4	Koszty według rodzajów
3	Materiab' i towary
2	Rozra ch Oki i roszczenia
1	In westy cje krótkotermino we
0	Aktywa trwałe

2. TYP_KONTA



The Attribute ZESPOL must be created because the tag <KodZespolu> is obligatory in XML. If such Attribute does not exist or some Account used in transactions is not connected with this Attribute – the XML is created with errors.

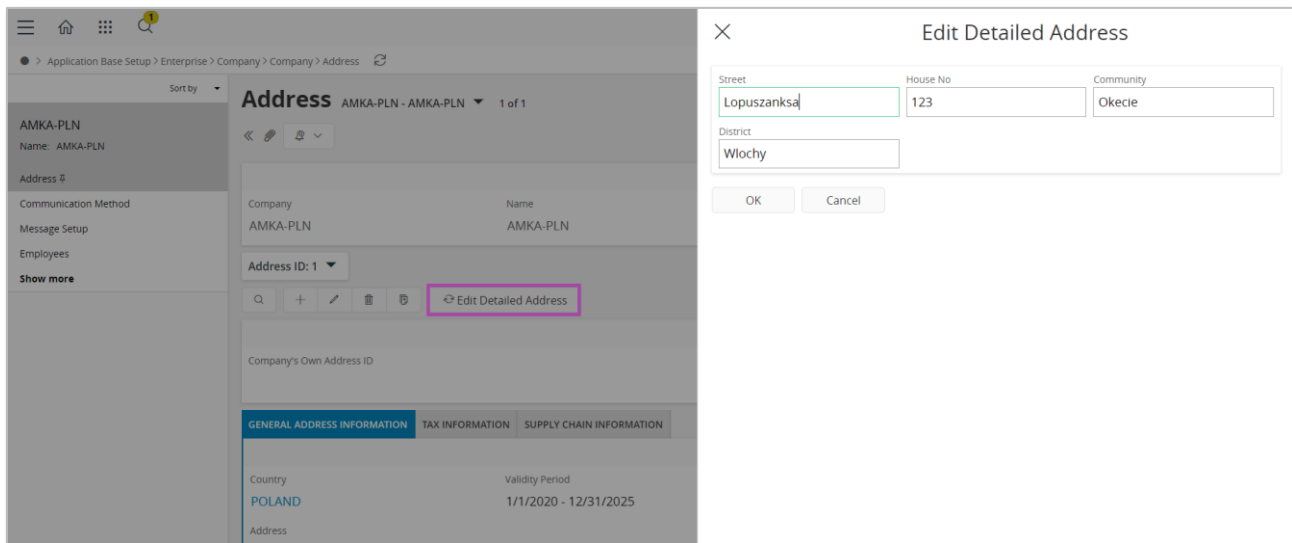
If Attribute TYP_KONTA is not created, or some used Account is not connected with Attribute in tag <TypKonta> - in XML values from *Accounting Rules/Code String/Account Types* connected with used account will be selected. So, the user can choose to use an Attribute or Account Type.

3.9.3 DEFINE COMPANY BASIC DATA

3.9.3.1 Define Company Address Details (Standard functionality)

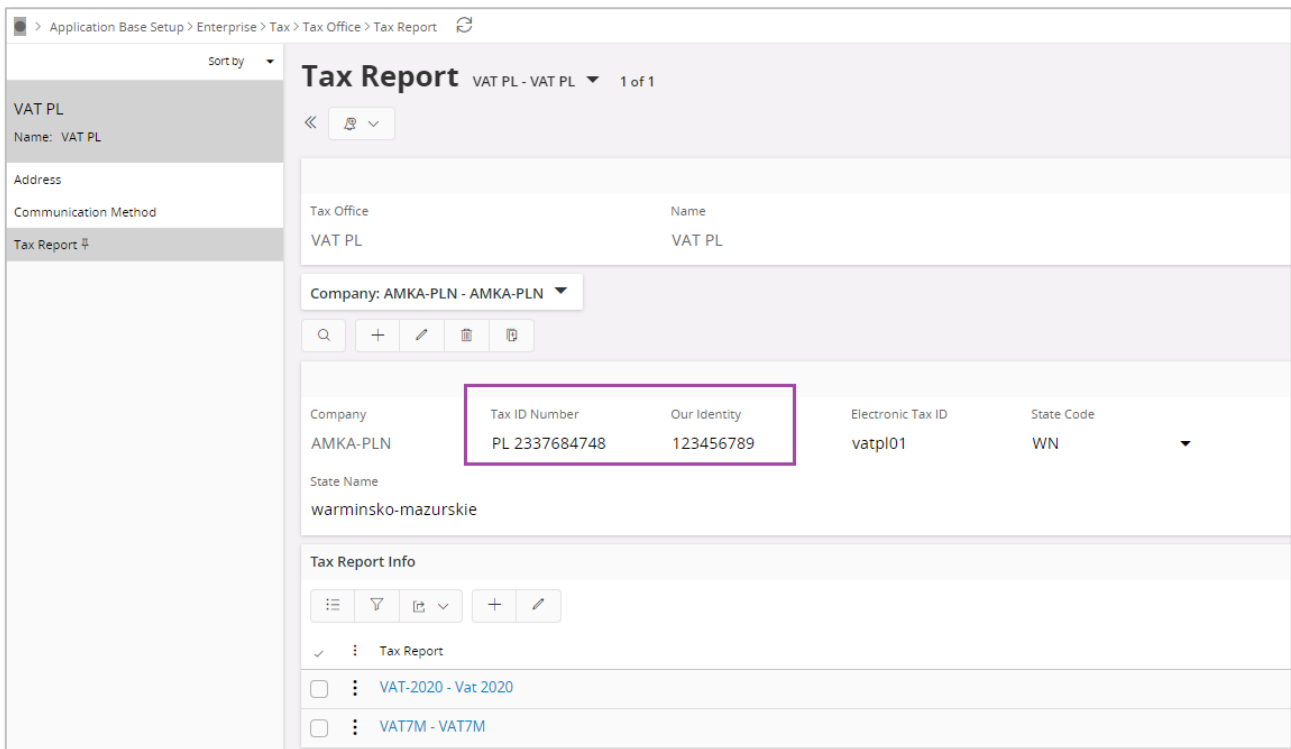
Open the *Application Base Setup/Enterprise/Company* page. On the Address submenu, click the command View Detailed Address. The following fields must have values:

- Street
- House: Number1/Number2 format, where Number1 is house number and Number2 is apartment number
- Community
- District



3.9.3.2 Define Tax Office (Standard functionality)

Open the *Application Base Setup/Enterprise/Tax Office* page. On the General tab, define Tax Office for Poland – one from the list published on tax authority’s website. For example “0202”, “1010”, “3030” ...



On the Tax Report sub menu, enter the Company, Tax ID Number and Our Identity. Our identity is a National Business Registry Number of company and will be copied in tag <REGON> in XML file.

3.9.3.3 Define Journal ID (Standard functionality)

In order to create XML file JPK_KR at least one Accounting Journal (*General Ledger/Accounting Journal*) must be defined and created.

In the case when more than one Accounting Journal are defined all of them must be created (*Accounting Journal/Create Accounting Journals*) and all of them will be included in created JPK_KR file.

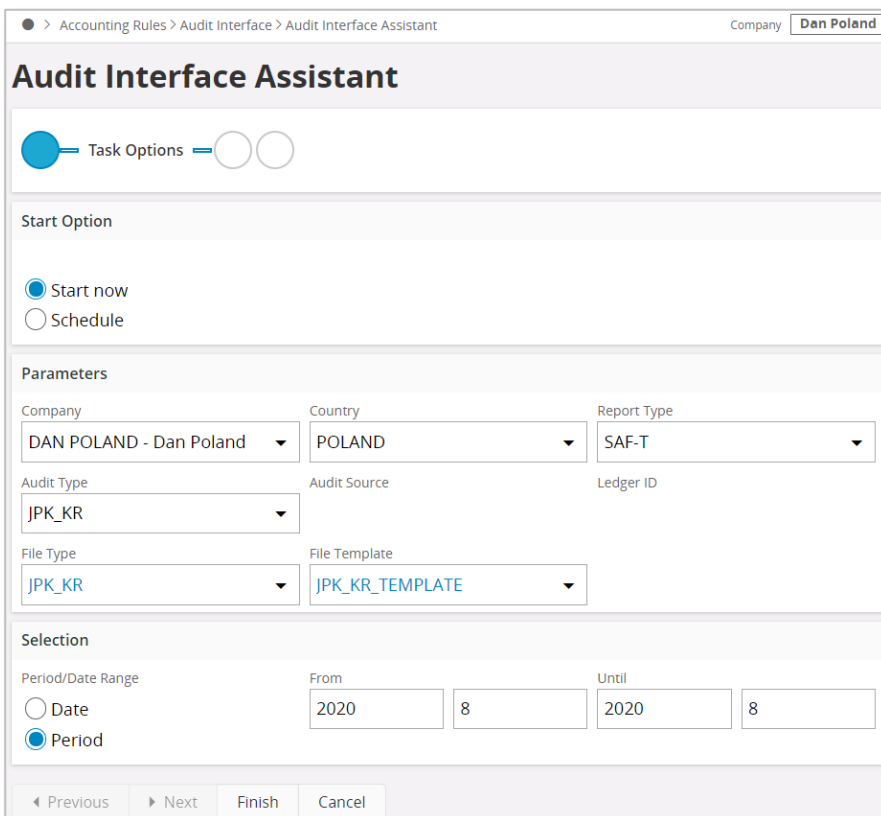
3.9.4 CREATE SAF-T MIXED PAYMENTS (JPK_KR) XML FILE

Open the *Accounting Rules/Audit Interface/Audit Interface Assistant*.
On Start Option section select Online or Schedule.

And specify following:

- Report Type: “SAF-T” - the value will be prompted according to Audit Formats settings for Poland
- Audit Type: “JPK_KR” selected from List of Values
- Date From and Date Until: The start and end dates of the period to be covered in SAF-T KR report (XML can be created for one period or more but only from one year) or:
- Period From and Period Until: The year and month range to be covered in SAF-T KR report
- File Type: select the file type for JPK_KR from List Of Values.
- File Template will show up automatically after File Type is specified

After entering all needed data press button Finish.



The screenshot shows the 'Audit Interface Assistant' window for 'Dan Poland'. It includes sections for 'Start Option' (Start now selected), 'Parameters' (Company: DAN POLAND - Dan Poland, Country: POLAND, Report Type: SAF-T, Audit Type: JPK_KR, File Type: JPK_KR, File Template: JPK_KR_TEMPLATE), and 'Selection' (Period selected, From: 2020-08, Until: 2020-08). Navigation buttons 'Previous', 'Next', 'Finish', and 'Cancel' are at the bottom.

Press the button Finish and file will be saved.

If the audit file is run on batch mode, the XML can be downloaded from the *Batch Processed Audit Files* page.

In order to check if values in XML tags are correct a Turnover and Balance Report should be created for the same period and values from this report should be compared with values in block ZOiS. Values from block Dziennik should be compared with values in Journal Report created for

the same period. Values in block KontoZapis can be compared with values in General Ledger Report.

3.9.5 DELIMITATIONS

None

4 Reposting of Currency Difference on Tax

4.1 Overview Legal Requirement

According to Polish Income Tax Law there are two ways for handling currency rate differences

- Directly according to Income Tax Law (art. 15a)
- Following the Accounting Law (art. 9b ust. 1 pkt 2)

First method is the default and most of companies use this method. When using this method, currency differences at payment are considered as revenue/cost for income tax only in part related to net amount and non-deductible tax amount. Currency differences related to deductible VAT are not considered as revenue/cost.

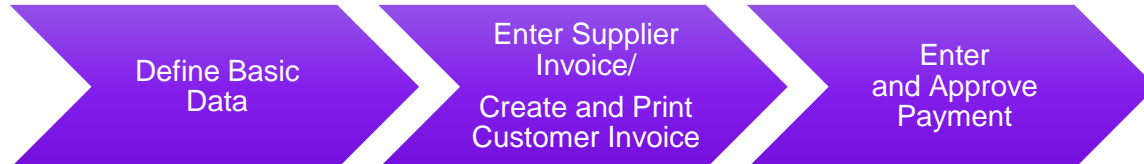
4.2 Solution

Standard solution is used in order to create currency differences postings (PP12 and PP13), that is, differences related to gross amount.

In addition, the following new postings are added for differences related to deductible vat amount

- PP81 - Currency Loss, Tax Related Difference
- PP82 - Contra Account, Currency Loss, Tax Related Difference
- PP83 - Currency Profit, Tax Related Difference
- PP84 - Contra Account, Currency Profit, Tax Related Difference

4.2.1 OVERVIEW PROCESS



4.3 Prerequisites

The company must be set-up to use Polish localization, see the Company Set Up chapter. The parameter “Reposting of Currency Difference on Tax” should be enabled.

4.4 Define Basic Data

Follow the IFS Cloud standard process to define basic data:

- In the *Payment Terms* page, define payment terms. Note that the value selected in the **Tax Distribution** field affects the calculation logic.
- In the *Posting Control* page, make sure to have standard posting types PP12 and PP13 defined.

4.4.1 NEW POSTING TYPES

New posting types PP81, PP82, PP83 and PP84 are available in the *Posting Control* page.

- PP81 - Currency Loss, Tax Related Difference
- PP82 - Contra Account, Currency Loss, Tax Related Difference
- PP83 - Currency Profit, Tax Related Difference
- PP84 - Contra Account, Currency Profit, Tax Related Difference

The new posting types are used according to the following rules:

In case of PP12 Currency Loss (debit)

- PP81 is used to repost currency difference related to deductible tax amount (debit)
- PP82 is used to clear currency difference related to deductible tax amount from PP12 account (credit)

In case of PP13, Currency Profit (credit)

- PP83 is used to repost currency difference related to deductible tax amount (credit)
- PP84 is used to clear currency difference related to deductible tax amount from PP13 account (debit)

Follow the IFS Cloud standard process to define new posting types in the *Posting Control* page.

4.5 Enter Supplier Invoice/Create and Print Customer Invoice

Follow the IFS Cloud standard process to enter foreign currency supplier invoices.

Follow the IFS Cloud standard process to create and print foreign currency customer invoices.

4.6 Enter and Approve Payment

Follow the IFS Cloud standard process to enter and approve payment in the *Mixed Payment* page or other payment page.

Amounts to be reposted with the new posting types depend on the tax distribution.

Tax Distribution	Installment ID	Reposting Logic
Even	All	Amount to be reposted considers deductible tax as evenly distributed on all installments.
First Installment only Tax	1	Amount to be reposted considers deductible tax as fully included in the first installment.
First Installment only Tax	Other than 1	No amount is reposted.
All Tax on First Installment	1	Amount to be reposted considers deductible tax as fully included in the vat portion of the first installment.
All Tax on First Installment	Other than 1	No amount is reposted.

Example 1: Tax distribution “Even” and currency loss calculated

Invoice type	customer invoice
Net amount	100
Deductible tax amount	23
Currency rate at invoice entry	4
Currency rate at payment	3.5
Payment Posting Method field on the <i>Company/Payment/General</i> tab	Gross
Currency difference	$(123 * 4) - (123 * 3.5) = 492 - 430.50 = 61.50$
Currency difference related to net	$61.50 * (100/123) = 61.50 * 0.81300813 = 50$
Currency difference related to tax	$61.50 - 50 = 11.50$

Purple color: New posting types.

Green color: Net balance on the currency different account.

<table border="1"> <tr> <td colspan="4" style="text-align: center;">IP2, Customer Claims</td> </tr> <tr> <td>(1) Invoice Entry</td> <td>123,00 USD (4)</td> <td>492,00</td> <td>123,00 USD (3,5)</td> <td>430,50 (2) Payment</td> </tr> <tr> <td></td> <td></td> <td></td> <td>0,00 USD (3,5)</td> <td>61,50 (2) Payment</td> </tr> </table>		IP2, Customer Claims				(1) Invoice Entry	123,00 USD (4)	492,00	123,00 USD (3,5)	430,50 (2) Payment				0,00 USD (3,5)	61,50 (2) Payment	<table border="1"> <tr> <td colspan="4" style="text-align: center;">M28, Taxable Sales</td> </tr> <tr> <td></td> <td>100,00 USD (4)</td> <td>400,00</td> <td>(1) Invoice Entry</td> </tr> </table>		M28, Taxable Sales					100,00 USD (4)	400,00	(1) Invoice Entry
IP2, Customer Claims																									
(1) Invoice Entry	123,00 USD (4)	492,00	123,00 USD (3,5)	430,50 (2) Payment																					
			0,00 USD (3,5)	61,50 (2) Payment																					
M28, Taxable Sales																									
	100,00 USD (4)	400,00	(1) Invoice Entry																						
<table border="1"> <tr> <td colspan="4" style="text-align: center;">PP12, Currency Loss</td> </tr> <tr> <td>(2) Payment</td> <td>0,00 USD (3,5)</td> <td>61,50</td> <td></td> </tr> </table>		PP12, Currency Loss				(2) Payment	0,00 USD (3,5)	61,50		<table border="1"> <tr> <td colspan="4" style="text-align: center;">IP4, Tax Disbursed, Invoice</td> </tr> <tr> <td></td> <td>23,00 USD (4)</td> <td>92,00</td> <td>(1) Invoice Entry</td> </tr> </table>		IP4, Tax Disbursed, Invoice					23,00 USD (4)	92,00	(1) Invoice Entry						
PP12, Currency Loss																									
(2) Payment	0,00 USD (3,5)	61,50																							
IP4, Tax Disbursed, Invoice																									
	23,00 USD (4)	92,00	(1) Invoice Entry																						
<table border="1"> <tr> <td colspan="4" style="text-align: center;">PP82, Contra Account, Currency Loss, Tax Related Difference</td> </tr> <tr> <td></td> <td>0,00 USD (3,5)</td> <td>11,50</td> <td>(2) Additional</td> </tr> </table>		PP82, Contra Account, Currency Loss, Tax Related Difference					0,00 USD (3,5)	11,50	(2) Additional	<table border="1"> <tr> <td colspan="4" style="text-align: center;">PP81, Currency Loss, Tax Related Difference</td> </tr> <tr> <td></td> <td>0,00 USD (3,5)</td> <td>11,50</td> <td>(2) Additional</td> </tr> </table>		PP81, Currency Loss, Tax Related Difference					0,00 USD (3,5)	11,50	(2) Additional						
PP82, Contra Account, Currency Loss, Tax Related Difference																									
	0,00 USD (3,5)	11,50	(2) Additional																						
PP81, Currency Loss, Tax Related Difference																									
	0,00 USD (3,5)	11,50	(2) Additional																						

Example 2: Tax distribution “Even” and currency profit calculated

Invoice type	customer invoice
Currency rate at invoice entry	4
Currency rate at payment	4.5
Payment Posting Method field on the <i>Company/Payment/General</i> tab	Gross
Currency difference	$(123 * 4) - (123 * 4.5) = 492 - 553.50 = -61.50$
Currency difference related to net	$-61.50 * (100/123) = -61.50 * 0.81300813 = -50$
Currency difference related to tax	$-61.50 - (-50) = -11.50$

Purple color: New posting types.

Green color: Net balance on the currency different account.

IP2, Customer Claims				M28, Taxable Sales			
(1) Invoice Entry	123,00 USD (4)	492,00	123,00 USD (4,5)	553,50	(2) Payment	100,00 USD (4)	400,00 (1) Invoice Entry
(2) Payment	0,00 USD (4,5)	61,50					
PP13, Currency Profit				IP4, Tax Disbursed, Invoice			
			0,00 USD (4,5)	61,50	(2) Payment	23,00 USD (4)	92,00 (1) Invoice Entry
PP84, Contra Account, Currency Profit, Tax Related Difference				PP83, Currency Profit, Tax Related Difference			
(2) Additional	0,00 USD (4,5)	11,50				0,00 USD (4,5)	11,50 (2) Additional

4.7 Delimitations

When specific tax currency rates are enabled for the company, and the tax code used for the transaction has tax method as payment entry, the tax currency difference is handled through PP61 (Tax Currency Loss) /PP62 (Tax Currency Profit) postings in core application. In that case, if any duplication of entries arises with the above functionality, those have not been specifically handled.

5 Currency Rate Date and Voucher Date Extended Capabilities for Outgoing Invoices

5.1 Overview Legal Requirements

According to legal regulations in countries like Hungary, Czech Republic, Slovakia or Poland, date of posting of debit sales invoices, as well as currency rates used for posting, should be based either on invoice date or on delivery date, depending on type of transaction.

Also, according to legal regulations in Poland, prepayment based invoices should be posted with the date of the payment which is the base for the invoice.

5.2 Solution Overview

Process Overview

Standard invoicing flow is used in the solution:



Solution Summary

New field **Delivery Date** is added to handle delivery dates on project invoices.

Handling of default value of the **Latest Ship Date** field on prepayment based invoices is modified, so that payment date could be the base for posting of the invoice.

New fields **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** are added to define base for voucher date, currency rate and tax currency rate for invoices. The fields are added on customer order invoices, instant invoices and project invoices. Either invoice date or delivery date can be the base for voucher date and currency rates.

New fields are added on company and customer level as sources of default values for new fields on invoices mentioned above.

5.3 Prerequisites

The company must be set-up to use Polish localization, see the [Company Set up](#) chapter and the “Currency Rate Date and Voucher Date Extended Capabilities for Outgoing Invoices” parameter must be enabled on the *Company/Localization Control Center* tab.

5.4 Set up Basic Data

Settings on Company level

New field **Outgoing Invoice Voucher Date Base** is added on the *Company/Invoice/General* tab. Available values are: “Invoice Date” and “Delivery Date”.

Invoice SW-PL - SW-PL 1 of 1

Company: SW-PL, Name: SW-PL, Association No: , Created By: SASGLK

GENERAL | DEFAULT INVOICE TYPES | PO MATCHING | DOCUMENT MANAGEMENT

Posting Parameters

Create Posting at Invoice Entry: Same No Preliminary and Final Supplier Invoice: Same Date Preliminary and Final Supplier Invoice: Use Posting Proposal:

Accepted Invoice Voucher Difference in Accounting Currency: Accepted Invoice Rounding Difference in Invoice Currency:

Miscellaneous Parameters

Planned Payment Date Calculation Base: Pay. Term Base Date Unique Supplier Invoice No Per: Supplier Incoming Invoice Currency Rate Base: Invoice Date Outgoing Invoice Currency Rate Base: Delivery Date

Outgoing Invoice Voucher Date Base: Supplier Invoice Authorization Only by Separate Function: Cash Discount Based on Gross Amount: Set Invoice Date to Current Date When Printing Outgoing Invoices:

Invoice Date: Invoice Date Unique Payment Reference Validation:

Delivery Date:

Invoice Payment Reference No: Customer Invoice Creation Method: Not Used Supplier Invoice Validation Method: Not Used Credit: Company Credit Limit

Attachments

New field **Tax Sell Currency Rate Base** is added in the *Company/Accounting Rules/Currency Rate Type Information* tab. The field is enabled when the **Allow Specific Currency Rates for Tax Transactions** option is enabled. Available values are “Invoice Date” and “Delivery Date”.

Accounting Rules SW-PL - SW-PL 1 of 1

Company: SW-PL, Name: SW-PL, Association No: , Created By: SASGLK

GENERAL DATA | **CURRENCY RATE TYPE INFORMATION**

Default Buy Currency Rate Type: 1 - Normal Default Sell Currency Rate Type: 1 - Normal

Default Currency Rate Types for TAX

Allow Specific Currency Rates for Tax Transactions:

Buying Currency Rate for Tax: 1 - Normal Selling Currency Rate for Tax: 1 - Normal

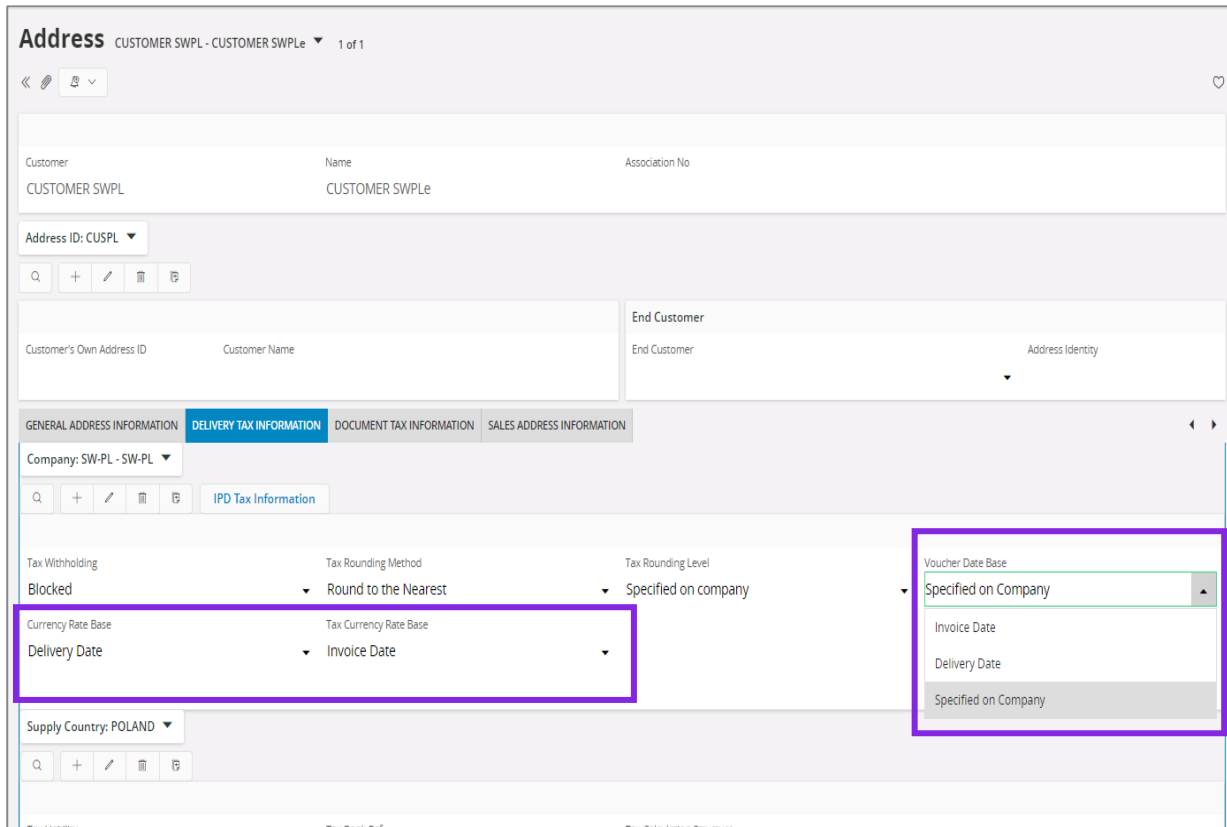
Tax Sell Currency Rate Base:

Invoice Date: Invoice Date Delivery Date: Delivery Date

Note: Apart from new fields mentioned above, the standard **Outgoing Invoice Currency Rate Base** field on the *Company/Invoice/General* tab is used in this solution and it has to be set according to the needs.

Settings on Customer level

Following fields are added on *Customer/Address/Delivery Tax Information* tab: **Voucher Date Base**, **Currency Rate Base**, **Tax Currency Rate Base**. Available values for these fields are “Invoice Date”, “Delivery Date” and “Specified on Company”.



Address CUSTOMER SWPL - CUSTOMER SWPLe 1 of 1

Customer: CUSTOMER SWPL, Name: CUSTOMER SWPL, Association No: [empty]

Address ID: CUSPL

Customer's Own Address ID, Customer Name, End Customer, End Customer, Address Identity

GENERAL ADDRESS INFORMATION | **DELIVERY TAX INFORMATION** | DOCUMENT TAX INFORMATION | SALES ADDRESS INFORMATION

Company: SW-PL - SW-PL

IPD Tax Information

Tax Withholding: Blocked, Tax Rounding Method: Round to the Nearest, Tax Rounding Level: Specified on company, Voucher Date Base: Specified on Company

Currency Rate Base: Delivery Date, Tax Currency Rate Base: Invoice Date

Supply Country: POLAND

5.5 New Fields on Invoices

Customer Order Invoice

New fields: **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** are added on *Customer Invoice/General* tab. Available values for these fields are “Invoice Date” and “Delivery Date”.

Note: In customer order invoice the **Latest Ship Date** field plays role of delivery date. “Delivery Date” setting means that value of the **Latest Ship Date** field will be taken as a base for voucher date or currency rate.

The **Currency Rate** and **Tax Currency Rate** fields are based on value of either the **Invoice Date** or **Latest Ship Date** fields, depending on setting of the **Currency Rate Base** and **Tax Currency Rate Base** fields.

Customer Invoice CUSTOMER SWPL - CUSTOMER SWPLe - 200700004 - CUSTORDDEB - D550344
5 of 24+ Posted Auth

Share Credit/Correction Invoice Posting Installation Plan and Discounts Notes

Customer No	Customer Address Na...	Series ID	Invoice No	Company	Site	Invoice Created	Order Created
CS CUSTOMER ...	CUSTOMER SWPLe	ZK	200700004	SW-PL	SWPL	17/07/2021	17/07/2021

Amounts					
Currency	Gross Amt	Net Amt	Tax Amt	Currency Rate	Tax Currency Rate
USD	293.30	279.33	13.97	7.16	7.16

LINES
GENERAL
HISTORY

<p>Invoice Type CUSTORDDEB - Customer Order Invoice, Debit</p> <p>Invoice Address CUSPL</p> <p>Printed Date 17/07/2021</p> <p>Our Reference NICOLAS LECLERCQ</p> <p>Customer Reference Name</p> <p>Customer Branch</p>	<p>Indicators</p> <p>Price Adjustment: <input type="checkbox"/> No</p> <p>Use Price Incl Tax: <input type="checkbox"/> No</p> <p>Correction Exist: <input type="checkbox"/> No</p> <p>Correction Reason ID</p> <p>Advance/Prepayment Invoice: <input type="checkbox"/> No</p> <p>Notes: <input type="checkbox"/> No</p> <p>Correction Invoice: <input type="checkbox"/> No</p> <p>Correction Reason</p>
<p>Payment</p> <p>Pay Term Base Date: 17/07/2021</p> <p>Payment Terms: 10 - 10 Days</p>	<p>Delivery</p> <p>Delivery Address: CUSPL</p> <p>Wanted Delivery Date: 02/09/2021, 02:00</p> <p>Delivery Terms Description: IFS APPLICATIONS</p> <p>Forwarder ID</p>

References	Invoice Text
Currency Rate and Voucher Base Date	
Voucher Date Base	Currency Rate Base
Delivery Date	Invoice Date
	Tax Currency Rate Base
	Invoice Date

Instant Invoice

New fields **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** are added on the *Instant Invoice/General* tab. Available values for these fields are “Invoice Date” and “Delivery Date”.

The **Currency Rate** and **Tax Currency Rate** fields are based on value of either the **Invoice Date** or **Delivery Date** fields, depending on setting of the **Currency Rate Base** and **Tax Currency Rate Base** fields.

Instant Invoice FP - 200700009 PostedAuth

More Information
Installation Plan and Discounts
Pre Posting
Reprint Original
Reprint Modified

Customer CS CUSTOMER SWPL - CUSTOMER ...	Invoice Type FP	Series ID FP	Invoice No 200700009	Project ID	Invoice Date 01/08/2021
Delivery Date 01/09/2021	Invoice Address CUSPL	Delivery Address CUSPL	Notes No	Advance Invoice No	Invoice Fee No
Preposting No	Currency USD	Currency Rate 9.1	Voucher Date Base Delivery Date	Currency Rate Base Delivery Date	Correction Invoice No
Tax Currency Rate Base Delivery Date	Gross Amount 3622.50	Net Amount 3450.00	Tax Amount 172.50	Correction Exists No	

Payment and Tax Information

Pay Term Base Date 01/08/2021	Payment Terms 10 - 10 Days	Due Date 11/08/2021	Payment Method	Payment Address ID
Supply Country POLAND	Tax Liability TAX			

Lines

More Information

Payment Reference	Payer CS CUSTOMER SWPL - CUSTOMER...	Language English
Transfer Status	Tax Currency Rate 70.3	Our Reference
Customer Reference	Creator Reference	Signature SASGLK
Order Date	Order No	Ref Invoice Series ID
Ref Invoice No	Correction Reason ID	Correction Reason
Branch	Customer Branch	Deduction Group
Deduction Amount	Invoice Text ID	Invoice Text
Additional Reference		

Cancel

Project Invoice

New field **Delivery Date** is added on *Project Invoice/General* tab. When invoice is created the field gets the same value as Invoice Date. It can be modified when invoice is in state "Preliminary".

New fields: **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** are added on *Project Invoice/General* tab. Available values for these fields are "Invoice Date" and "Delivery Date".

The **Currency Rate** and **Tax Currency Rate** fields are based on value of either the **Invoice Date** or **Delivery Date** fields, depending on setting of the **Currency Rate Base** and **Tax Currency Rate Base** fields.

Project Invoice PJ - 200700032 Posted Auth

Notes Printout Credit Entire Invoice Create Correction Invoice Customer Installment Plan

Customer	Customer Name	Project	Invoice Series
CUSTOMER SWPL	CUSTOMER SWPL		PJ
Invoice No	Invoice Period Start	Invoice Period End	Notes
200700032	01/07/2021	01/07/2021	No
			Invoice Text
			No

Amounts

Currency	Gross Amount	Net Amount	Tax Amount
USD	2160.00	2000.00	160.00

LINES GENERAL PRE POSTING ACCOUNTING

Invoice Information

Invoice Date 01/08/2021	Voucher Date Base Delivery Date	Currency Rate Base Invoice Date	Tax Currency Rate Base Delivery Date
Invoice Type PRJINV	Series Reference	Invoice Number Reference	Currency Rate 8.1
Our Reference	Customer Ref	Order No	Tax Currency Rate 80.1
Voucher Type F	Voucher No 2021000106	Correction Invoice No	Correction Reason ID
Correction Reason	Correction Exist No	Div Factor 1	Currency USD

Customer Information

Invoice Address	Delivery Address	Payment Address	Media Code
CUSPL	CUSPL		
Pay Term Base Date	Due Date	Delivery Date 19/08/2021	Payment Terms 10 - 10 Days
Branch	Site	Payment Method	Supply Country POLAND
Tax ID Number			Customer Branch
214234234			

5.6 Process Invoices

General

New functionality to define the base for voucher date and currency rates is added for following types on invoices:

- Customer order invoices – normal debit invoices (invoice type CUSTORDDEB), collective debit invoices (invoice type CUSTCOLDEB) and prepayment based debit invoices.
- Instant invoices – normal instant debit invoices (invoice type INSTINV).
- Project invoices – debit invoices (invoice type PRJINV).

For all other invoices currency rates and voucher date are handled in a standard way. In particular for correction invoices, as well as for credit customer order and project invoices, the **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** fields are always set to hidden.

Create Invoice

When debit customer invoice (customer order invoice, instant invoice, and project invoice) is created then the **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** fields get default values based on settings on customer level. Fields which are set to “Specified on Company” on customer level get values based on settings on company level.

Note: When the **Currency Rate Base** field on customer level is set to “Specified on Company” then the **Currency Rate Base** field on invoices for this customer will get default value based on setting of the standard **Outgoing Invoice Currency Rate Base** field for company.

When prepayment based invoice is created then the **Latest Ship Date** field gets default value equal to date of payment. In standard solution this field is empty when invoice is created.

Modify Invoice

Values of the **Voucher Date Base**, **Currency Rate Base** and **Tax Currency Rate Base** fields can be modified when debit invoice is in the “Preliminary” state with following exceptions:

- The **Tax Currency Rate Base** field can be modified only when the **Allow Specific Currency Rates for Tax Transactions** option for company is enabled.
- On instant invoice the **Currency Rate Base** and the **Tax Currency Rate Base** fields can be modified only before invoice line is entered.

Whenever the **Currency Rate Base** or the **Tax Currency Rate Base** fields get modified, values in the **Currency Rate** or the **Tax Currency Rate** fields are updated accordingly.

Print and Post Invoice

When invoice gets printed then it will be posted with voucher date based on value in the **Voucher Date Base** field. If the **Voucher Date Base** field is set to “Invoice Date” then voucher date will be equal to value of the **Invoice Date** field. If the **Voucher Date Base** field is set to “Delivery Date” then voucher date will be equal to value of the **Delivery Date** field (or the **Latest Ship Date** field in customer order invoice).

Note: Value of the **Voucher Date Base** field has no impact on voucher date of invoices in following cases:

- When invoice is printed from the *Print Invoice* page with the **Use Voucher Date** option enabled.
- When invoice is processed from the *Customer Invoices with Errors* page with the **Use Voucher Date** option enabled.
- When invoices are processed from the *Create Collective Vouchers* page.

5.7 Delimitations

- Manual customer invoices are not handled.
- Outgoing supplier invoices are not handled.

6 Discounted Price Rounding

6.1 Overview Legal Requirement

According to Polish VAT regulations, the invoices have to include price discounts. The discounted price must be rounded to two decimals and net amount must be calculated as discounted price multiplied by quantity. Currently, in IFS Cloud standard version, the net amount is calculated as price * quantity, then discounts are applied and the discounted price is rounded. The difference in calculations in Standard and the Polish localization result in slightly different values.

6.2 Solution

In order to comply with the Polish VAT regulations, and business practice, the calculation has been changed accordingly to fit Polish requirements.

- The percentage (%) is recalculated in such a way, so that the standard algorithm for net amount calculation becomes usable for Polish customers
- The calculation on the net amount is not changed

The rounded discounts are presented on sales quotation line, customer order line and customer invoice line in as follows:

- Discount
- Group Discount
- Additional Discount

New discount calculation is used on customer invoice report and when invoice postings are created.

6.3 Prerequisites

The company must be set-up to use Polish localization, see the [Company Set up](#) chapter and the 'Discounted Price Rounded' parameter must be enabled.

6.4 Comparison

In IFS Cloud standard version, the net amount is calculated as price * discount * quantity and the result is rounded to two decimals: $\text{round}(\text{price} * (1 - \text{discount} \%) * \text{quantity}, 2)$.

According to the Polish requirements the net amount should be calculated as rounded discounted price multiplied by quantity, according to the following formula: $\text{round}(\text{round}(\text{price} * (1 - \text{discount} \%), 2) * \text{quantity}, 2)$.

Net amount calculation			
STANDARD way		Polish way	
round(1,2*0,99*1000; 2)		round(round(1,2*0,99; 2) *1000; 2)	
Net Amount	1188	Net Amount	1190
Discounted Price	1,188	Discounted Price	1,19

Detailed Standard Algorithm Example

- 1. Apply **Order Line Discount**
Discounted Price: $2,77 * (1 - 0,10) = 2,493$
- 2.a Apply **Group Discount**
Discounted Price: $2,493 * (1 - 0,10) = 2,2437$
- 2.b Apply **Additional Discount**
Discounted Price: $2,493 * (1 - 0,05) = 2,36835$
- Final Discounted Price: $2,77 - 0,28 - 0,2493 - 0,12465 = 2,11905$
- Expected **Net Amount**: $\text{round}(2,11905 * 1000; 2) = 2119,05$

Net amount rounding in standard:

Customer Order O3030 2 of 2												
Order No	Customer	Site	Order Type	Wanted Delivery Date/Time								
O3030	CH HP-SEK-ECUST1 - Customer HP-SEK-ECU...	HPS1	HP1	2021-06-08 00:00								
Order Amounts												
Total Net Amount/Base	Total Contribution Margin...	Contribution Margin(%)	Total Net Amount/Curr	Total Tax Amount/Curr	Total Gross Amount/Curr							
2119,05000 SEK	1119,05000 SEK	52,81	2119,05000 SEK	529,76000 SEK	2648,81000 SEK							
LINES	RENTAL LINES	ORDER DETAILS	CHARGES	INVOLVED PARTIES								
✓	:	⚙	Sales Part No	Sales Part Description	Sales Qty	Price/Base	Discount (%)	Group Discount (%)	Additional Discount (%)	Total Order Line Discount (%)	Discount Amount/Curr	Net Amount/Base
☐	:	⚙	HP-SEK-NONTRACKED	Non tracked	1000	2,77000	10	10	5	23,5	277,00000	2119,05000

Detailed Polish Algorithm Example

- 1. Apply **Order Line Discount**
Discounted Price: $\text{round}(2,77 * (1 - 0,10); 2) = 2,49$
- 2.a Apply **Group Discount**
Discounted Price: $\text{round}(2,49 * (1 - 0,10); 2) = 2,24$
- 2.b Apply **Additional Discount**
Discounted Price: $\text{round}(2,49 * (1 - 0,05); 2) = 2,37$
- Final Discounted Price: $2,77 - 0,28 - 0,25 - 0,12 = 2,12$
- Expected **Net Amount**: $\text{round}(2,12 * 1000; 2) = 2120$

Net amount rounding in the Polish localization:

Customer Order					
Order No	Customer	Site	Order Type	Wanted Delivery Date/Time	
O3031	HP-PLCUST - HP-PLCUST	HPPL1	NO	2021-06-07 00:00	
Order Amounts					
Total Net Amount/Base	Total Contribution Margin...	Contribution Margin(%)	Total Net Amount/Curr	Total Tax Amount/Curr	Total Gross Amount/Curr
2120,00000 EUR	1120,00000 EUR	52,83	2120,00000 EUR	530,00000 EUR	2650,00000 EUR
LINES	RENTAL LINES	ORDER DETAILS	CHARGES	INVOLVED PARTIES	
✓	:	HP-POLISHPART	HP Polish part	1000	2,77000
	:				10
	:				10
	:				5
	:				23,5
	:				280,00000
	:				2120,00000

6.5 Group Discount & Additional Discount

Group Discount and Additional Discount are added together but are compound (not simply added percent) with Order Line Discount. This is standard functionality and is not changed by the Polish functionality. See standard calculation below:

$$\text{Price} * (1 - \text{discount}\%) * (1 - (\text{group_discount}\% + \text{additional_discount}\%)) * \text{quantity}$$

The functionality is adding rounding at every discount type calculation. The discounted price (technically discount amount) is rounded after each discount type is applied. The rounded value after Order Line Discount is used as a calculation basis both for Group Discount and Additional Discount.

Example 1:

Assume that Line Discount, Group Discount and Additional Discount are set to 1 %; the calculation basis (sales price) equals 1,20.

The net amount and discounted price is calculated as follows:

1. Applying **Order Line Discount**
Discounted Price: $\text{round}(1,20 * 0,99, 2) = 1,19$
(discount amount = 0,01)

2. Applying **Group Discount**
Discounted Price: $\text{round}(1,19 * 0,99, 2) = 1,18$
(discount amount = 0,01)
3. Applying **Additional Discount**
"Discounted Price": $\text{round}(1,19 * 0,99, 2) = 1,18$ (final price is 1,17)
(discount amount = 0,01).
Note: Base calculation for both Group Discount and Additional Discount is the same.
4. Final Discounted Price: $1,20 - 0,01 - 0,01 - 0,01 = 1,17$
5. Expected **Net Amount** should be calculated as "final" discount price times quantity
Net Amount: $\text{round}(1,17 * 1000, 2) = 1170$
If each discount is recalculated in the described way then the net amount is calculated properly by using the existing algorithm.

Example 2:

Assume that

Line Discount = 10%

Group Discount = 10%

Additional Discount = 5%

Sales price = 2,77

Quantity = 1000

The net amount and discounted price is calculated as follows:

1. Applying **Order Line Discount**
Discounted Price: $\text{round}(2,77 * 0,90, 2) = 2,49$
(discount amount $2,77 - 2,49 = 0,28$)
2. Applying **Group Discount**
Discounted Price: $\text{round}(2,49 * 0,90, 2) = 2,24$
(discount amount $2,49 - 2,24 = 0,25$)
3. Applying **Additional Discount**
"Discounted Price": $\text{round}(2,49 * 0,95, 2) = 2,37$
(discount amount $2,49 - 2,37 = 0,12$)
4. Final Discounted Price: $2,77 - 0,28 - 0,25 - 0,12 = 2,12$
5. Expected **Net Amount**: $\text{round}(2,12 * 1000, 2) = 2120$

The discount entered by the user in **Customer Order Line Discount** assistant, in the **Additional Discount** field or fetched from **Discount Group** settings are stored in the three new columns which have been added to *Sales Quotation*, *Customer Order* and *Customer Invoice*: **Original Discount**, **Original Additional Discount** and **Original Group Discount** and displayed in existing columns: **Discount**, **Additional discount** and **Group Discount**.

6.6 Delimitations

When **Price Including Tax** is selected then standard method of discount calculation is used on sales quotation, customer order and invoice.

7 Specific Data for Customer Invoice Reports

7.1 Overview Legal Requirement

The invoice layouts released with IFS Cloud standard version meet all the legal requirements for Poland. There are some additional data which are typically printed on the invoices generated by Polish companies that does not exist in the standard layouts.

7.2 Solution

The additional data fields are added to customer invoice report definition files (.RDF). This allows to define new invoice report layouts according to requirements from Poland. Example data added are company addresses, company tax id, information regarding VAT and gross amount. Also, some changes in the existing functionality, e.g. presenting delivery address on collective invoices. New Tax Character field is added to the Tax Codes page to group the tax types.

The following invoices reports are affected:

- Customer Order Invoice
- Customer Order Collective Invoice
- Prepayment Based Invoice
- Instant Invoice

Note

Generated xml file can be extracted from the “*Print Manager*” page. Select the relevant report *RMB*, “*save xml Data*” will facilitate you to download xml to the local machine.

The major changes are:

- Company payment and document addresses are added to the report header
- Tax amount and gross amount are added to the report lines
- Company Tax ID is presented differently depending on whether the goods are delivered to a domestic or a foreign customer
- Translatable texts TF or NT are added to invoice line depending on tax character attribute of tax code (in Polish ZW, NP).
- Customer delivery address is added to the header of the collective invoice report when the address is the same on all the invoiced orders. Otherwise it will be presented in each invoice line separately

7.3 Prerequisites

The company must be set-up to use Polish localization, see the Company Set up chapter and the “Specific Data for Customer Invoice Reports – Poland” parameter must be enabled.

7.4 Set Up Basic Data Accounting Rules

The new column Tax Character is added to the Tax Codes page. The allowed values are “Normal”, “Tax Free”, “No Tax” and “Export”. The value is set to “Normal” by default.

Tax Codes											
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>											
Tax Texts per Tax Code Copy to Companies Translation											
(1)	:	(%)	Deductible (%)	Valid From	Valid To	Tax Method Tax Received	Tax Method Tax Disbursed	Tax Amount at Invoice Printout	Tax Amount Limit in Accounting Currency	Tax Reporting Category	Tax Character
<input type="checkbox"/>	:	0	100	1/1/2020	12/31/2049	No Tax	No Tax	Separate from Price		None	No Tax
<input checked="" type="checkbox"/>	:	0	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal
<input type="checkbox"/>	:	23	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal
<input type="checkbox"/>	:	23	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal
<input type="checkbox"/>	:	23	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal
<input type="checkbox"/>	:	5	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal
<input type="checkbox"/>	:	5	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal
<input type="checkbox"/>	:	5	100	1/1/2020	12/31/2049	Invoice Entry	Invoice Entry	Separate from Price		None	Normal

The ‘No Tax’ value is allowed only for tax codes with Tax Type set to ‘No Tax’ or ‘Calculated Tax’.

The ‘Tax Free’ and ‘Export’ values are allowed for tax codes with 0% tax rate and with Tax Type different than ‘No Tax’.

This function is used when printing customer invoices. When the value is either ‘Tax Free’ or ‘No Tax’, a report text ‘TF’ or ‘NT’ can be printed instead of the tax rate (in Polish ZW, NP).

7.5 Print Customer Orderdebit Invoice

New fields have been added to the standard report data, and existing ones have been changed to comply with the requirement. Specific changes for other invoice types are described in the next chapters of the document.

File modified: ORDER/CustomerOrderIvc.rdf

Report Fields Added

- Company Addresses - Company payment address is included in the report header.

XML tags: COMPANY_PAY_ADDR_1 until COMPANY_PAY_ADDR_7 is used for company payment address.

Here is a company payment address:

```
<COMPANY_PAY_ADDR_1>Braty i kompany</COMPANY_PAY_ADDR_1>
<COMPANY_PAY_ADDR_2>Karpielowka 414</COMPANY_PAY_ADDR_2>
<COMPANY_PAY_ADDR_3>34-511 - Kościelisko</COMPANY_PAY_ADDR_3>
<COMPANY_PAY_ADDR_4>PL - POLSKA</COMPANY_PAY_ADDR_4>
<COMPANY_PAY_ADDR_5 xsi:nil="1"/>
<COMPANY_PAY_ADDR_6 xsi:nil="1"/>
<COMPANY_PAY_ADDR_7 xsi:nil="1"/>
```

- Company Tax Identity Number - Company Tax Identity Number (NIP) is added to invoice header. The value is fetched from the Tax ID Number column on the Company/Tax Control/Invoice tab. The tax identity number consists of ten digits separated with dashes, e.g. 123-456-78-90. It should always be registered in the system with 'PL' prefix, e.g. PL123-456-78-90. The prefix or the dashes are removed from entered value depending on the country defined in a customer delivery address settings:
- If the country is Poland or the country is not marked as EU member, then the 'PL' prefix is removed from registered tax identity, e.g. 123-456-78-90
- If the country is different than Poland and is marked as EU member, then the dashes are removed from registered tax identity, e.g. PL1234567890

XML tag: COMP_TAX_ID_NUMBER

```
<COMP_TAX_ID_NUMBER>1112223344</COMP_TAX_ID_NUMBER>
```

- Tax Amount and Gross Amount - New columns – Tax Amount and Gross Amount – have been added to the invoice line. The values are retrieved from an invoice item.

XML tags: LINE_VAT_AMOUNT, LINE_GROSS_AMOUNT

```
<LINE_VAT_AMOUNT>354.2</LINE_VAT_AMOUNT>
<LINE_GROSS_AMOUNT>1894.2</LINE_GROSS_AMOUNT>
```

- Tax Character – New column has been added to invoice line and tax totals. Value from this column can be used to print tax free or no tax information ("ZW" or "NP" in Polish) instead of tax rate 0%.
 - **Tax Character Tax Free:** a translatable report text 'TF' is presented
 - **Tax Character No Tax:** a translatable report text 'NT' is presented

XML tag: TAX_CHARACTER

```
- <INVOICE_LINE>
  <TAXABLE>0</TAXABLE>
  <NOTE_TEXT xsi:nil="1"/>
  <LOT_BATCH_NO xsi:nil="1"/>
  <SERIAL_NO xsi:nil="1"/>
  <LINE_NO>3</LINE_NO>
  <PREPAY_INV_NO xsi:nil="1"/>
  <PREPAY_INV_SERIES_ID xsi:nil="1"/>
  <TAX_CHARACTER>TF</TAX_CHARACTER>
  <ORDER_LINE_POS>3</ORDER_LINE_POS>
```

- Signatures - Two new fields for the signatures of seller and buyer are added at the end of the report.

New report text PURCHSIGN and SELLSIGN are defined.

<PURCHSIGN>Purch Sign</PURCHSIGN>

<SELLSIGN>Sell Sign</SELLSIGN>

Report Fields Changed

- Totals and Tax Totals sections - The sections which present the information total invoice amount and total amount per tax code have been redesigned. The column labels have been removed from the tax totals sections and the required data (Price – Tax Base Amount, Tax Rate, Net Amount and Gross Amount) are presented in the proper report line columns.

XML tag: TAX_AMOUNT, SHOW_SUB_TOTAL_ITEMS

```
- <SUB_TOTAL_ITEMS>
  - <SUB_TOTAL_ITEM>
    <FEE_AMOUNT>0</FEE_AMOUNT>
    <SUB_TOTAL_AMOUNT>1000</SUB_TOTAL_AMOUNT>
    <SUB_TOTAL_INCL_TAX>1230</SUB_TOTAL_INCL_TAX>
    <TAX_AMOUNT>230</TAX_AMOUNT>
    <SHOW_SUB_TOTAL_ITEMS>FALSE</SHOW_SUB_TOTAL_ITEMS>
  </SUB_TOTAL_ITEM>
</SUB_TOTAL_ITEMS>
```

7.6 Print Customer Order correction Invoice

According to legal requirements, the correction invoice contain information based on the original invoice lines (retrieved for the corresponding debit invoice).

The Tax Totals section should not be shown in the Invoice before Correction section anymore. Only one Tax Totals section presenting the information about the final correction amount per tax code is shown at the end of the report.

File modified: ORDER/CustomerOrderIvc.rdf

7.7 Print Customer Order collective invoice

In IFS Cloud standard version, customer delivery addresses are always printed for each invoice line separately. The Polish requirement states that the delivery address should be printed in the report header when the goods have been delivered with the same delivery address. When printing collection invoices, the system checks if a delivery address registered on all the invoiced customer order headers is the same. If it is, then the address is presented in the header part of the report in the same way like on debit invoices. Otherwise it is handled as in standard: no information will be presented in the header; the corresponding delivery addresses is present in the report data for each invoice line.

Note: If the delivery address is specific for customer order lines (which are not marked as Default) it is handled as an exception and is always presented under invoice line regardless of the mentioned validation.

File modified: ORDER\CustomerOrderCollvc.rdf

7.8 Print Prepayment Based Debit/Credit Invoice

New fields have been added to the standard report layout and existing fields have been changed, very similar to the customer order debit invoice:

- Company addresses and company tax id are added to the report header
- Value printed in Tax Rate column depend on the Tax Character settings

Also the **Prepayment Invoice Lines** and **Order Information** sections which are shown in the report details are redesigned. The existing logic for fetching the required data is not affected.

File modified: ORDER\CustOrderPrepaymlInvoice.rdf

```

        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_1',
comppayaddr1_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_2',
comppayaddr2_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_3',
comppayaddr3_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_4',
comppayaddr4_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_5',
comppayaddr5_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_6',
comppayaddr6_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_PAY_ADDR_7',
comppayaddr7_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_1', compaddr1_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_2', compaddr2_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_3', compaddr3_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_4', compaddr4_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_5', compaddr5_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_6', compaddr6_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_ADDR_7', compaddr7_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'OUR_REF',
header_rec_.authorize_name);

        Xml_Record_Writer_SYS.Add_Element(xml_,'COMPANY_VAT_NO', company_tax_no_);
        Xml_Record_Writer_SYS.Add_Element(xml_,'CUSTOMER_VAT_NO',
customer_tax_no_);

        Xml_Record_Writer_SYS.Add_Element(xml_,'TAX_CHARACTER',
Statutory_Fee_API.Get_Tax_Character_db(company_, inv_line_rec_.vat_code));

```


7.9 Print Instant invoice

The changes are similar as for customer order debit invoice. The only exception is the customer order information since they do not exist on the instant invoices (Delivery Term, Ship Via, CO Number, Customer's PO No, Delivery Note Number etc.).

File modified: INVOIC\InstantInvoice.rdf

TAX_CHARACTER
CUSTOMER_VAT_NO_PL

COMP_PAY_ADDR_1
COMP_PAY_ADDR_2
COMP_PAY_ADDR_3
COMP_PAY_ADDR_4
COMP_PAY_ADDR_5
COMP_PAY_ADDR_6
CURRENCY_CODE

7.10 Delimitations

No invoice print layouts are modified. It is only the RDF files that are changed. The RDL files (Report layout) are modified in each implementation project.

Note that it is only possible to select this check box for tax code of type “Calculated Tax” with tax received method “Invoice Entry” or “Final Posting” and deductible percentage set to 100. As customs documents are always registered in PLN, only supplier invoices in accounting currency are affected by this functionality.

8.5 ENTERSUPPLIER INVOICE

Follow the IFS Cloud standard process to register supplier invoice via the Preliminary Supplier Invoice or Manual Supplier Invoice pages. Use tax code with the **Round to 0 Decimals** check box selected.

8.6 POST INVOICE

Follow the IFS Cloud standard process to post the invoice.

8.7 VIEW VOUCHERS

Follow the IFS Cloud standard process

Follow the IFS Cloud standard process to view voucher. Tax amount posted on IP9 and IP10 posting types is rounded to 0 decimals.

Voucher Rows										
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>										
✓	:	✎	Action	Trans Code	Currency Debit Amount	Currency Credit Amount	Currency Amount	Currency Rate	Conversion Factor	Accounting Currency
<input type="checkbox"/>	:	✎		IP5	139.00		139.00	1	1	PLN
<input type="checkbox"/>	:	✎		IP1		139.00	-139.00	1	1	PLN
<input type="checkbox"/>	:	✎		IP10		32.00	-32.00	1	1	PLN
<input type="checkbox"/>	:	✎		IP9	32.00		32.00	1	1	PLN

In the example above net amount = 139.00 PLN, Tax % = 23% so tax amount is calculated in the following way: round (139.00 * 0.23, 0) = round (31.97, 0) = 32.00.

8.8 DELIMITATIONS

None.

9 Polish Split Payment

9.1 Overview Legal Requirement

In July 2018 split payment model was introduced in Poland.

- This model introduces additional VAT bank account for every company. The new bank account is created in the same bank where the company has its regular bank account. The access to the new bank account is limited.
- When sending payment instruction to the bank, company can indicate that payment is to be made in the split payment model. This requires including additional details, that is, VAT amount, VAT identification number of the supplier and invoice number.
- When bank (of the paying party) receives split payment instruction
 - VAT amount is reposted from VAT account to regular account
 - Full payment amount is transferred to another bank according to the payment instruction
- When bank (of the receiving party) receives split payment instruction
 - Full payment amount is posted to regular account
 - VAT amount is reposted from regular account to VAT account
- The model is optional. However, if company receives payments via split payment model it is forced to use this model also when sending payments since otherwise money will be blocked on VAT bank account.
- Split payment instruction can only be used when paying in PLN and from bank account in PLN.
- Split payment instruction must be created separately for each invoice.

Split Payment functionality is required for invoices in the accounting currency as well as for invoices in the foreign currency.

- In case of invoice in the accounting currency, either whole invoice or just VAT is paid in the Split Payment model.
- In case of invoice in the foreign currency, payment instruction must still be created in PLN according to the Split Payment legislation. Therefore, in this scenario, only VAT is assumed to be paid in PLN (with tax currency rate from the invoice). Net amount is to be paid in the foreign currency, that is, according to standard functionality.

9.2 Process Overview

9.2.1 PROCESS OVERVIEW-PAYMENT TO SUPPLIER FOR THE INVOICES IN ACCOUNTING CURRENCY



9.2.2 PROCESS OVERVIEW – REPAYMENT TO CUSTOMER FOR THE INVOICES IN ACCOUNTING CURRENCY



9.2.3 PROCESS OVERVIEW - PAYMENT TO SUPPLIER FOR THE INVOICES IN FOREIGN CURRENCY



9.3 Solution Overview

9.3.1 SOLUTION FOR INVOICES IN THE ACCOUNTING CURRENCY

Solution is based on the First Installment only Tax functionality of payment terms (standard functionality). All invoices that are to be paid with split payment instruction must use payment terms with this setup.

In addition, the following has been changed to support the requirement for invoices in the accounting currency:

- New column and new field are introduced in the basic data for payment institutes so that it is possible to indicate that payment instruction should be created in the split payment variant.
- PLBREPLN and ISO20022 payment formats are adjusted to handle split payment.

This functionality is available for supplier payment order flow and customer repayment order flow.

9.3.2 SOLUTION FOR INVOICES IN THE FOREIGN CURRENCY

The following has been additionally changed to support the requirement for invoices in the foreign currency:

- New column and new field are introduced in the basic data for payment institutes so that it is possible to indicate whether tax installment from foreign currency invoice should be paid in the accounting currency.
- When creating payment order, selection rules related to currency are changed.
- New columns are introduced in the payment order and acknowledge payment to indicate tax installment paid in the accounting currency and currency of the invoice.
- PLBREPLN and ISO20022 payment formats are adjusted to handle tax installment of foreign currency invoice paid in the accounting currency.

This functionality is available only for supplier payment order flow.

9.4 Prerequisites

The company must be set-up to use Polish localization, see the [Company Set-Up](#) chapter. The parameter “Polish Split Payment” should be enabled.

9.5 Define Basic Data for Basic Solution for Invoices in the Accounting Currency

Follow the IFS Cloud standard process to define basic data:

- In the *Format Specific Info per Institute* page (available from *Payment Institutes* page, **Payment Methods per Institute** command, **Format Specific Info per Institute** command) setup payment formats details as required by the bank. In case of ISO20022 format, make sure not to select the **Structured Payment** option.
- In order to handle payment to supplier, in the *Payment Addresses* page (available from the *Supplier/Payment* tab, **Electronic Payment Addresses** command) setup payment format details as required by the bank.

- In order to handle repayment to customer, in the *Payment Addresses* page (available from the *Customer/Payment* tab, **Electronic Payment Addresses** command) setup payment format details as required by the bank.
- In the *Payment Terms* page, define payment term with “First Installment only Tax” selected in the **Tax Distribution** field. Use this payment term when entering/creating invoices within this process.

9.5.1 SETUP SPLIT PAYMENT FOR INVOICES IN THE ACCOUNTING CURRENCY

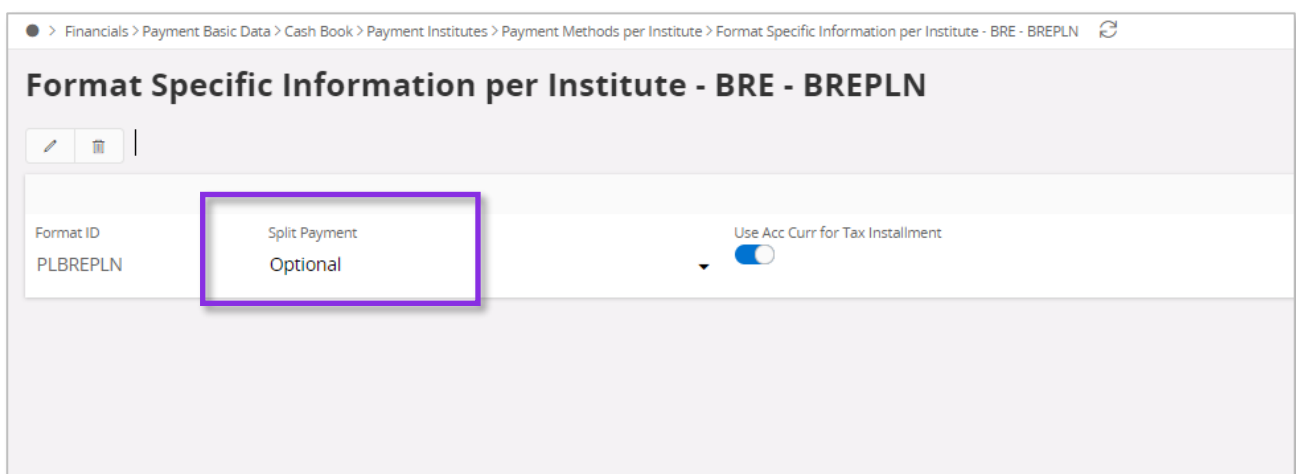
9.5.1.1 PLBREPLN format (BRE Bank/mBank)

For PLBREPLN format, the **Split Payment** feild is added to the *Format Specific Info per Institute* page (available from *Payment Institutes* page, **Payment Methods per Institute** command, **Format Specific Info per Institute** command).

Use this field to setup split payment. The following options are available

- Not Used
- Optional
- Mandatory

See chapter “Split payment options” for description of the options.



Format ID	Split Payment	Use Acc Curr for Tax Installment
PLBREPLN	Optional	<input checked="" type="checkbox"/>

9.5.1.2 ISO20022 format

For ISO20022 format, the **Split Payment** field is added to the *Format Specific Info per Institute* page (available from *Payment Institutes* page, **Payment Methods per Institute** command, **Format Specific Info per Institute** command).

Use this field to setup split payment. The following options are available

- Not Used
- Optional
- Mandatory

See chapter “Split payment options” for description of the options.

Financials > Payment Basic Data > Cash Book > Payment Institutes > Payment Methods per Institute > Format Specific Information per Institute - BANK - ISO20022

Company: Chmalk Polish Company

Format Specific Information per Institute - BANK - ISO20022

PAYMENT INSTRUCTION | CASH ACCOUNT INFORMATION

File Template: CORE | XML Schema Version: 001.001.03

Initiating Party Identification Information BIC/BEI: Initiating Party ID: Repeat in Debtor Identification Level: <input type="checkbox"/>		Debtor/Division Identification Information Debtor/Division ID: Repeat in Initiating Party Identification Level: <input type="checkbox"/> Hide From Debtor Level: <input type="checkbox"/>	
Initiating Party Identification Scheme Name Code: Proprietary: Issuer:		Debtor/Division Identification Scheme Name Code: Proprietary: Issuer:	
Payment Parameters Charge Bearer Level: Payment Type Info Level: Create Separate Payment Information per Current: <input type="checkbox"/> Detailed Postal Address: <input type="checkbox"/> Batch Booking: <input type="checkbox"/> Structured Payment: <input type="checkbox"/> National Bank Code for Repayment:		Credit Notes Grouping For Structured Payment Maximum Occurrences: Allow Credit Grouping for Non-SEPA Payments: <input type="checkbox"/> Allow Credit Grouping for SEPA Payments: <input type="checkbox"/>	
Polish Split Payment Parameters Split Payment: <input type="checkbox"/>		Use Acc Curr for Tax Installment: <input type="checkbox"/>	

9.5.1.3 Split payment options

The following options are available for split payment

- Not Used
 - Standard payment instruction is created.
- Optional
 - Split Payment instruction is created for invoices with “First Installment only Tax” setup as long as first installment is included in the payment order.
 - Other payment transactions can be included in the same payment order.
- Mandatory
 - Only invoices with “First Installment only Tax” setup can be included in the payment order.
 - If first installment of the invoice is included, split payment instruction is created.
 - If first installment of the invoice is not included, standard payment instruction is created for other installments.
 - Other payment transactions cannot be included in the same payment order.
 - This option makes it possible to setup the system so that all payments to unreliable supplier are handled via split payment method.

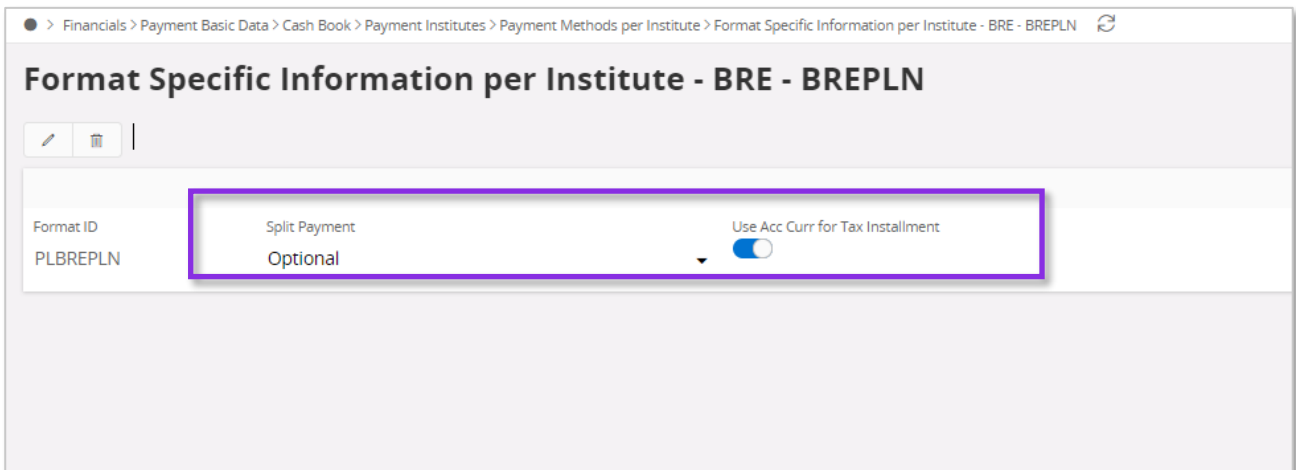
9.6 Define Basic Data for Solution for Invoices in the Foreign currency

9.6.1 SETUP SPLIT PAYMENT FOR INVOICES IN THE FOREIGN CURRENCY

9.6.1.1 PLBREPLN format (BRE Bank/mBank)

For PLBREPLN format, the **Use Acc Curr for Tax Installment** field is added to the *Format Specific Info per Institute* page (available from *Payment Institutes* page, **Payment Methods per Institute** command, **Format Specific Info per Institute** command). Select this option in order to pay tax installment, that is, first installment of the invoice with “First Installment only Tax” setup, in the accounting currency.

Also select value in the **Split Payment** field in the similar way as for invoices in the accounting currency.



Format ID: PLBREPLN

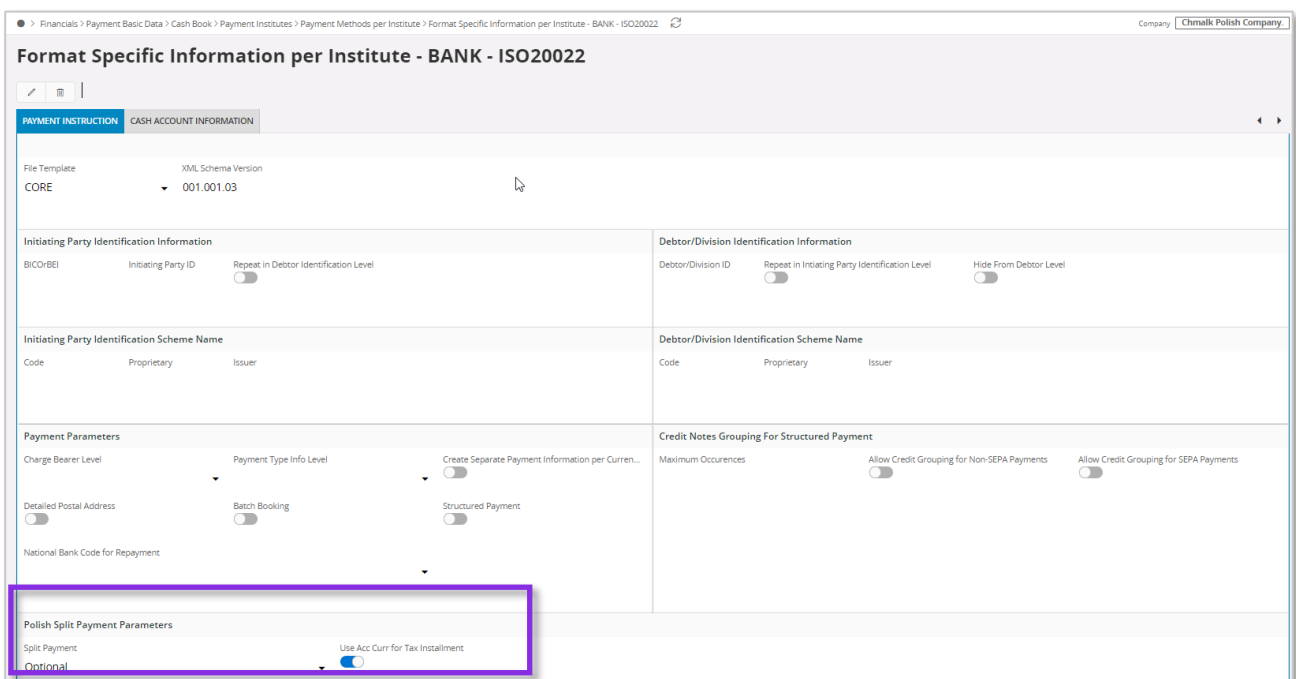
Split Payment: Optional

Use Acc Curr for Tax Installment:

9.6.1.2 ISO20022 format

For ISO20022 format, the **Use Acc Curr for Tax Installment** field is added to the *Format Specific Info per Institute* page (available from *Payment Institutes* page, **Payment Methods per Institute** command, **Format Specific Info per Institute** command). Select this option in order to pay tax installment, that is, first installment of the invoice with “First Installment only Tax” setup, in the accounting currency.

Also select value in the **Split Payment** field in the similar way as for invoices in the accounting currency.



Format Specific Information per Institute - BANK - ISO20022

File Template: CORE | XML Schema Version: 001.001.03

Initiating Party Identification Information: BICorBEI, Initiating Party ID, Repeat in Debtor Identification Level

Debtor/Division Identification Information: Debtor/Division ID, Repeat in Initiating Party Identification Level, Hide From Debtor Level

Initiating Party Identification Scheme Name: Code, Proprietary, Issuer

Debtor/Division Identification Scheme Name: Code, Proprietary, Issuer

Payment Parameters: Charge Bearer Level, Payment Type Info Level, Create Separate Payment Information per Curren..., Detailed Postal Address, Batch Booking, Structured Payment

Credit Notes Grouping For Structured Payment: Maximum Occurrences, Allow Credit Grouping for Non-SEPA Payments, Allow Credit Grouping for SEPA Payments

Polish Split Payment Parameters: Split Payment: Optional | Use Acc Curr for Tax Installment:

9.7 Details of Basic Solution for Invoices in the Accounting Currency

9.7.1 ENTER SUPPLIER INVOICE

Follow the IFS Cloud standard process to enter supplier invoice.

Make sure to enter invoice in “PLN”. Also make sure to use payment terms with “First Installment only Tax” specified in the **Tax Distribution** field.

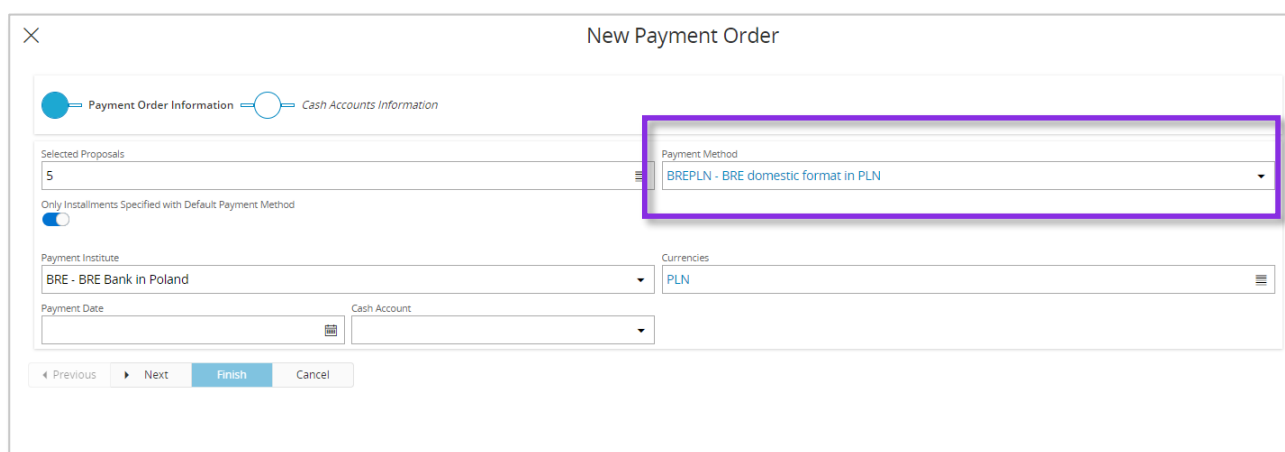
9.7.2 CREATE SUPPLIER PAYMENT PROPOSAL

Follow the IFS Cloud standard process to create and acknowledge supplier payment proposal.

9.7.3 CREATE SUPPLIER PAYMENT ORDER

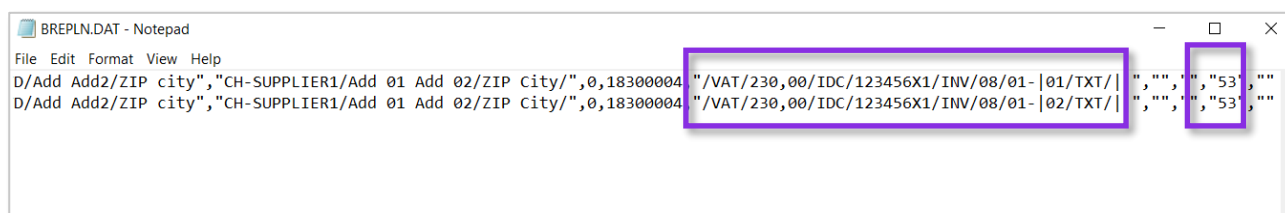
Follow the IFS Cloud standard process to create supplier payment order.

9.7.3.1 PLBREPLN format



Note split payment details in the output file for PLBREPLN format

- VAT amount after “/VAT/”
- Supplier tax identity number after “/IDC/”
- Invoice number after “/INV/”
- Optional text after “/TXT/”
- “53” instruction (instead of standard “51”)



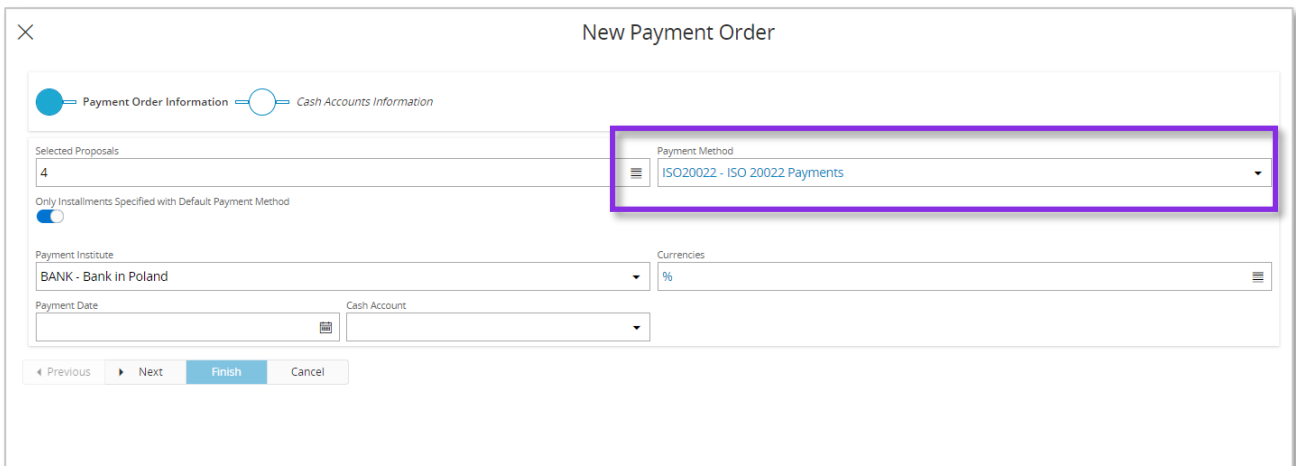
```

BREPLN.DAT - Notepad
File Edit Format View Help
D/Add Add2/ZIP city","CH-SUPPLIER1/Add 01 Add 02/ZIP City/",0,18300004 "/VAT/230,00/IDC/123456X1/INV/08/01-|01/TXT/| ","",","", "53", ""
D/Add Add2/ZIP city","CH-SUPPLIER1/Add 01 Add 02/ZIP City/",0,18300004 "/VAT/230,00/IDC/123456X1/INV/08/01-|02/TXT/| ","",","", "53", ""
  
```

Also note the following

- In the standard version, PLBREPLN format creates single payment instruction for each payment proposal item.
- In case of split payment instruction this logic is changed so that single payment instruction is created per invoice.

9.7.3.2 ISO20022 format



The screenshot shows the 'New Payment Order' form. At the top, there are two tabs: 'Payment Order Information' (active) and 'Cash Accounts Information'. Below the tabs, the 'Selected Proposals' field contains the value '4'. To the right, the 'Payment Method' dropdown menu is open, showing 'ISO20022 - ISO 20022 Payments' selected. Below this, there is a toggle for 'Only Installments Specified with Default Payment Method' which is turned on. The 'Payment Institute' is set to 'BANK - Bank in Poland' and 'Currencies' is set to '%'. There are also fields for 'Payment Date' and 'Cash Account'. At the bottom, there are navigation buttons: 'Previous', 'Next', 'Finish', and 'Cancel'.

Note split payment details in the output file for ISO20022 format (unstructured variant)

- <Prtry> tag
 - "SPLT"
- <Ustrd> tag
 - VAT amount after "/VAT/"
 - Supplier tax identity number after "/IDC/"
 - Invoice number after "/INV/"
 - Optional text after "/TXT/"

```

- <CdtTrfTxInf>
- <PmtId>
  <InstrId>798/2021-08-01/1</InstrId>
  <EndToEndId>798/2021-08-01/1</EndToEndId>
</PmtId>
- <PmtTpInf>
  <InstrPrty>NORM</InstrPrty>
- <SvcLvl>
  <Cd>NURG</Cd>
</SvcLvl>
- <CtgyPurp>
  <Prtry>SPLT</Prtry>
</CtgyPurp>
</PmtTpInf>
- <Amt>
  <InstdAmt Ccy="PLN">1230.00</InstdAmt>
</Amt>
- <Cdtr>
  <Nm>PL Supplier 01</Nm>
  - <PstlAdr>
    <Ctry>PL</Ctry>
  </PstlAdr>
</Cdtr>
- <CdtrAcct>
  - <Id>
    - <Othr>
      <Id>123456</Id>
      - <SchmeNm>
        <Cd>BBAN</Cd>
      </SchmeNm>
    </Othr>
  </Id>
</CdtrAcct>
- <RgltryRptg>
  <DbtCdtRptgInd>DEBT</DbtCdtRptgInd>
- <Dtls>
  <Cd />
  <Inf />
</Dtls>
</RgltryRptg>
- <RmtInf>
  <Ustrd>/VAT/230,00/IDC/123456/INV/08/01-02/TXT/,08/01-02/2</Ustrd>
</RmtInf>
</CdtTrfTxInf>
</PmtInf>
</CstmrCdtTrfInitn>
</Document>

```

Also note the following

- In the standard version, unstructured ISO20022 format creates common payment instruction for multiple invoices from the same supplier.
- In case of split payment instruction this logic is changed so that single payment instruction is created per invoice.

9.7.4 CREATE AND PRINT CUSTOMER INVOICE

Follow the IFS Cloud standard process to create and print customer correction invoice with negative total amount.

Make sure to create invoice in “PLN”. Also make sure to use payment terms with “First Installment only Tax” specified in the **Tax Distribution** field.

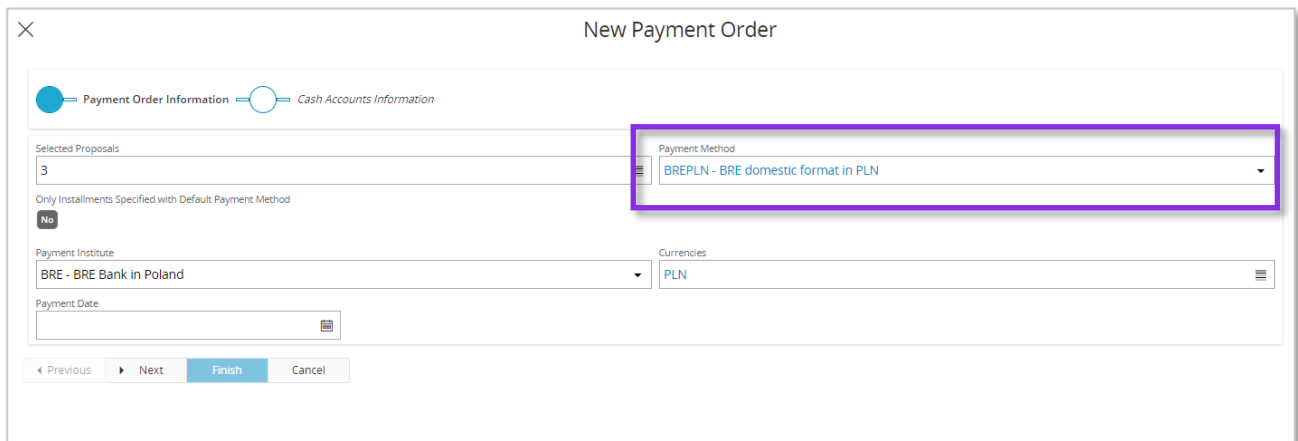
9.7.5 CREATE CUSTOMER REPAYMENT PROPOSAL

Follow the IFS Cloud standard process to create and acknowledge customer repayment proposal.

9.7.6 CREATE CUSTOMER REPAYMENT ORDER

Follow the IFS Cloud standard process to create customer repayment order.

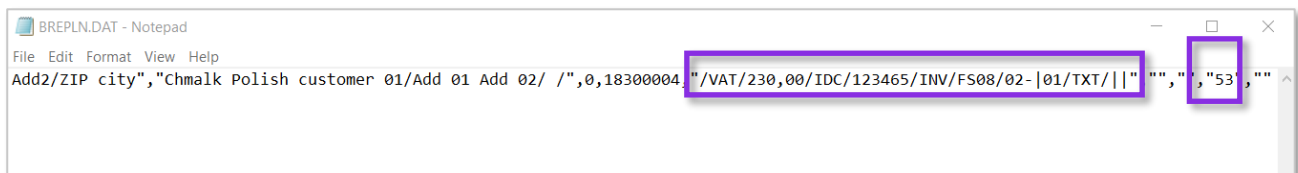
9.7.6.1 PLBREPLN format



The screenshot shows the 'New Payment Order' form. The 'Payment Method' dropdown is highlighted with a red box and shows 'BREPLN - BRE domestic format in PLN'. Other fields include 'Selected Proposals' (3), 'Payment Institute' (BRE - BRE Bank in Poland), and 'Currencies' (PLN). The 'Payment Date' field is empty. The form has navigation buttons: Previous, Next, Finish, and Cancel.

Note split payment details in the output file for PLBREPLN format

- VAT amount after “/VAT/”
- Customer tax identity number after “/IDC/”
- Invoice series and number after “/INV/”
- Optional text after “/TXT/”
- “53” instruction (instead of standard “51”)

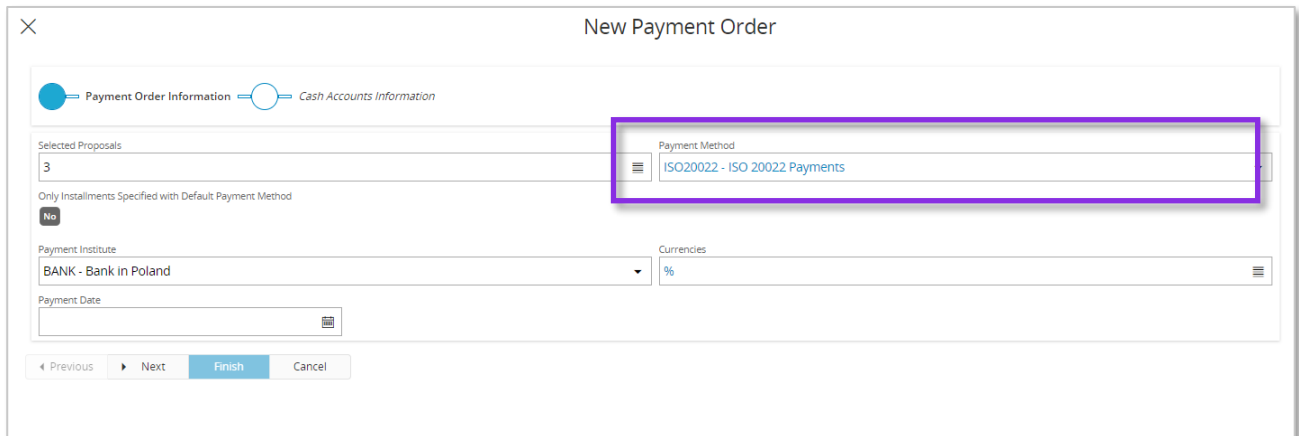


The screenshot shows a Notepad window titled 'BREPLN.DAT - Notepad'. The text in the window is: 'Add2/ZIP city', 'Chmalk Polish customer 01/Add 01 Add 02/ /', '0,18300004. "/VAT/230,00/IDC/123465/INV/FS08/02-|01/TXT/|' and '53'.'. The text is wrapped in quotes and separated by commas. The text is highlighted with a red box.

Also note the following

- In the standard version, PLBREPLN format creates single payment instruction for each payment proposal item.
- In case of split payment instruction this logic is changed so that single payment instruction is created per invoice.

9.7.6.2 ISO202222 format



The screenshot shows a 'New Payment Order' dialog box with the following fields and values:

- Payment Order Information** (selected) / **Cash Accounts Information**
- Selected Proposals**: 3
- Payment Method**: ISO20022 - ISO 20022 Payments (highlighted with a purple box)
- Only Installments Specified with Default Payment Method**: No
- Payment Institute**: BANK - Bank in Poland
- Currencies**: %
- Payment Date**: (empty)

Navigation buttons: Previous, Next, Finish, Cancel

Note split payment details in the output file for ISO20022 format (unstructured variant)

- <Prtry> tag
 - "SPLT"
- <Ustrd> tag
 - VAT amount after "/VAT/"
 - Customer tax identity number after "/IDC/"
 - Invoice series and number after "/INV/"
 - Optional text after "/TXT/"

```

- <CdtTrfTxInf>
- <PmtId>
  <InstrId>841/2021-08-02/1</InstrId>
  <EndToEndId>841/2021-08-02/1</EndToEndId>
</PmtId>
- <PmtTpInf>
  <InstrPrty>NORM</InstrPrty>
- <SvcLvl>
  <Cd>NUGP</Cd>
</SvcLvl>
- <CtgyPurp>
  <Prtry>SPLT</Prtry>
</CtgyPurp>
</PmtTpInf>
- <Amt>
  <InstdAmt Ccy="PLN">1230</InstdAmt>
</Amt>
- <Cdtr>
  <Nm>CHMALK-PL</Nm>
- <PstlAdr>
  <Ctry>PL</Ctry>
</PstlAdr>
</Cdtr>
- <CdtrAcct>
- <Id>
  - <Othr>
    <Id>123465</Id>
    - <SchmeNm>
      <Cd>BBAN</Cd>
    </SchmeNm>
  </Othr>
</Id>
</CdtrAcct>
- <RmtInf>
  <Ustrd>/VAT/230,00/IDC/123456/INV/FS08/02-01/TXT/,08/02-01/2</Ustrd>
</RmtInf>
</CdtTrfTxInf>
</PmtInf>
</CstmrCdtTrfInittn>
</Document>

```

Also note the following

- In the standard version, unstructured ISO20022 format creates common payment instruction for multiple invoices from the same customer.
- In case of split payment instruction this logic is changed so that single payment instruction is created per invoice.

9.8 Details of Solution for Invoices in the Foreign Currency

9.8.1 ENTER SUPPLIER INVOICE

Follow the IFS Cloud standard process to enter supplier invoice. Make sure to enter invoice in the foreign currency. Also make sure to use payment terms with “First Installment only Tax” specified in the **Tax Distribution** field.

9.8.2 CREATE SUPPLIER PAYMENT PROPOSAL

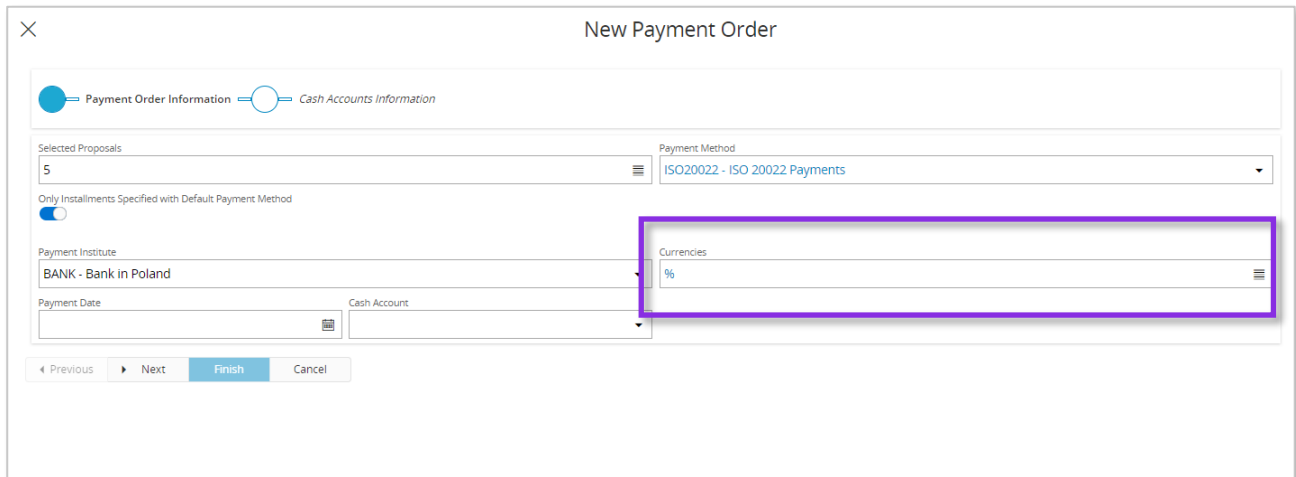
Follow the IFS Cloud standard process to create and acknowledge supplier payment proposal.

9.8.3 CREATE SUPPLIER PAYMENT ORDER

Follow the IFS Cloud standard process to create supplier payment order.

9.8.3.1 Changed Selection Logic

When invoices are loaded into payment order, currencies specified in the **Currencies** field in the *Create Payment Order* dialog box affect selection of invoices into payment order.



The screenshot shows the 'New Payment Order' dialog box with the following fields and values:

- Selected Proposals:** 5
- Payment Method:** ISO20022 - ISO 20022 Payments
- Only Installments Specified with Default Payment Method:**
- Payment Institute:** BANK - Bank in Poland
- Currencies:** % (highlighted with a purple box)
- Payment Date:** (empty)
- Cash Account:** (empty)

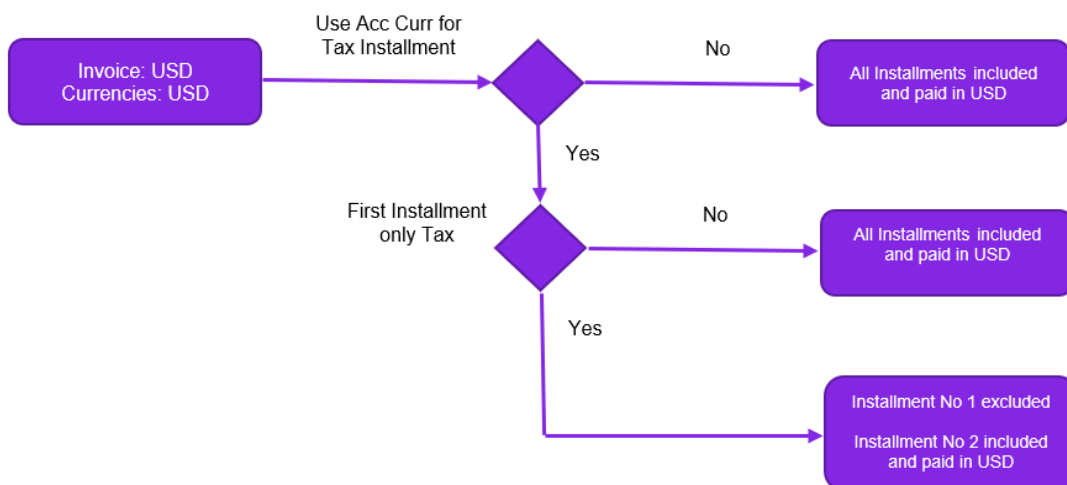
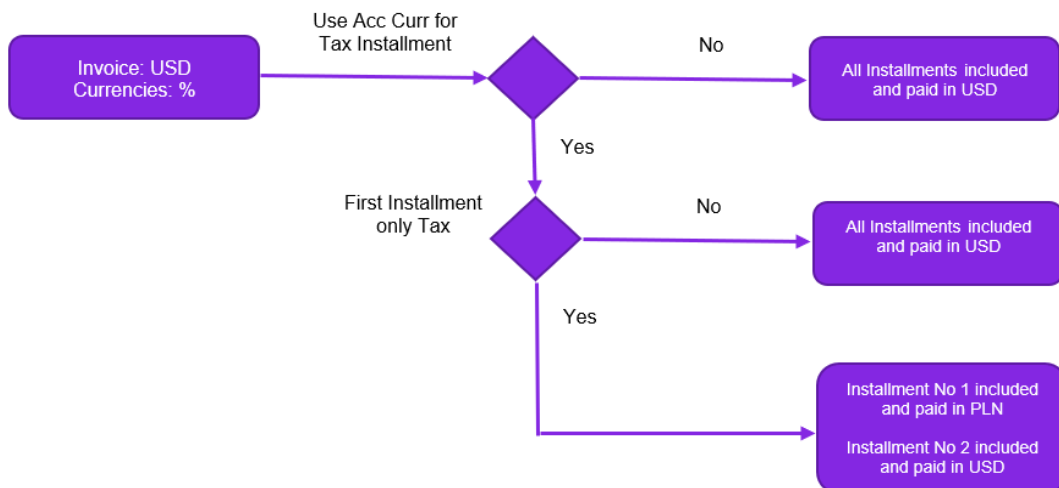
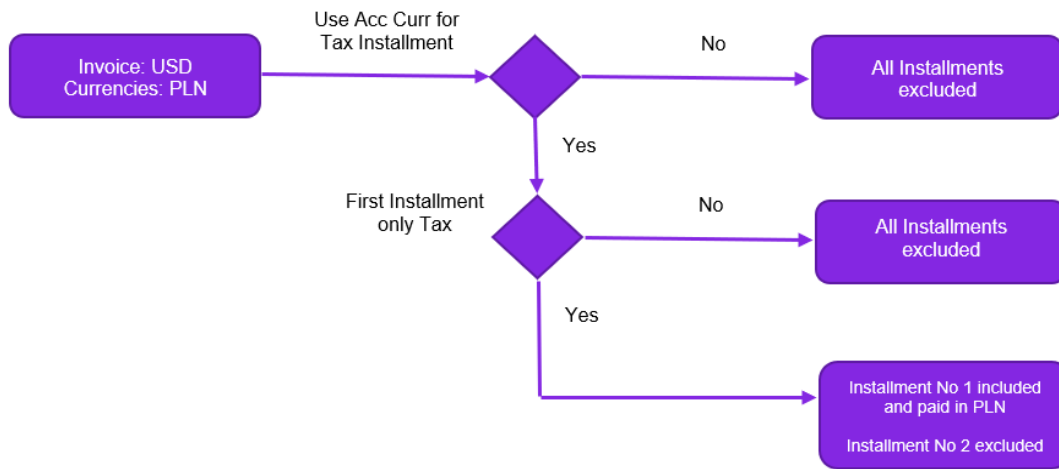
Navigation buttons at the bottom: Previous, Next, Finish, Cancel.

In the standard system it is currency of the invoice that is considered in this process. This logic has been adjusted so that tax installment of the foreign currency invoice can be paid in the accounting currency.

The changed logic is the following:

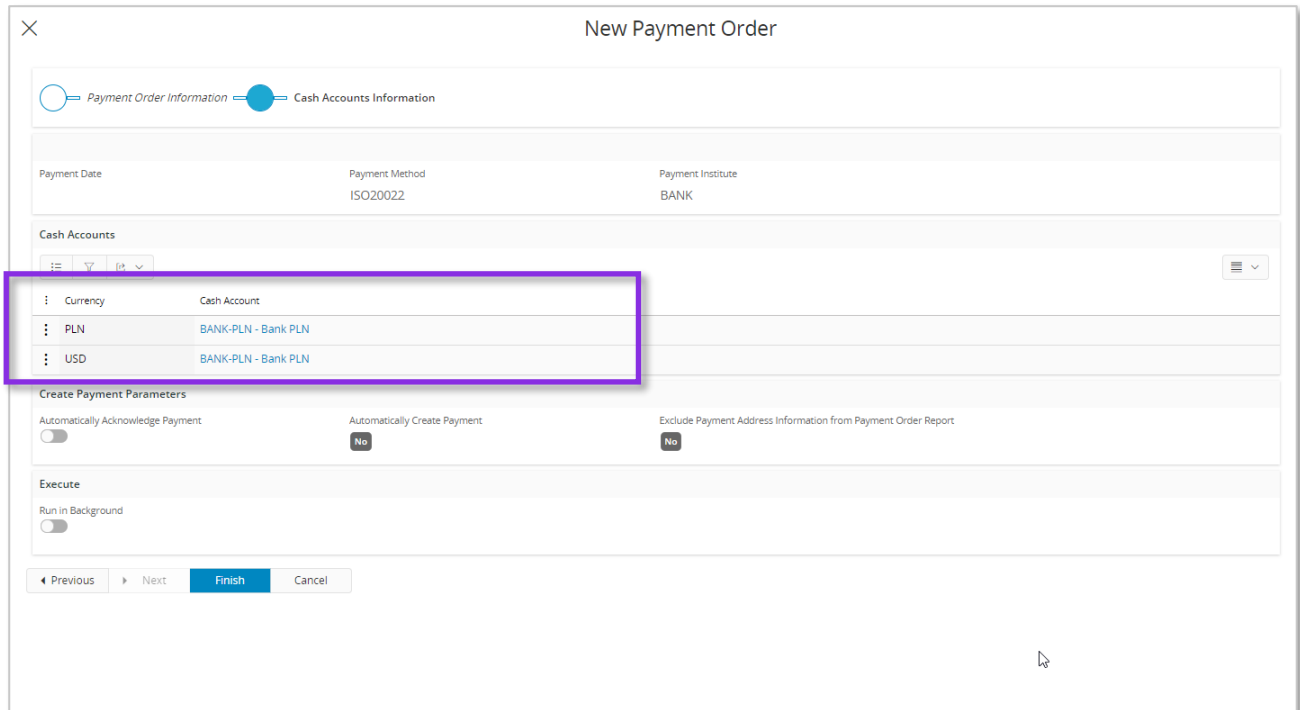
- The **Currencies** field in the *Create Payment Order* dialog box indicates currency of the payment.
- If the **Use Acc Curr for Tax Installment** field in the basic data is not selected, invoices will be selected to the order as long as value of the **Currencies** field matches invoice currency. Same logic as in the standard system.
- If invoice included in the proposal has the **Tax Distribution** field set to value other than "First Installment only Tax", it is selected to the order as long as value of the **Currencies** field matches invoice currency. Same logic as in the standard system.
- If invoice included in the proposal has the **Tax Distribution** field set to "First Installment only Tax", net installments (Installment ID > 1) are selected to the order as long as value in the **Currencies** field matches invoice currency. Same logic as in the standard system.
- If the **Use Acc Curr for Tax Installment** check box is selected and invoice included in the proposal has the **Tax Distribution** field set to "First Installment only Tax", existing logic is changed for tax installment (Installment ID = 1)
 - Regardless currency of the invoice, installment is selected to the order only if accounting currency (PLN) is included in the selection specified in the **Currencies** field.

See example scenarios:



9.8.3.2 Create Supplier Payment Order – Cash Accounts

When payment order is created, cash accounts to be used for payment can be specified with respect to currency.



The screenshot shows the 'New Payment Order' dialog box. The 'Cash Accounts Information' tab is active. The 'Cash Accounts' section displays a table with the following data:

Currency	Cash Account
	BANK-PLN - Bank PLN
PLN	BANK-PLN - Bank PLN
USD	BANK-PLN - Bank PLN

The 'Currency' column is highlighted with a red box. Below the table, the 'Create Payment Parameters' section includes options for 'Automatically Acknowledge Payment', 'Automatically Create Payment' (set to No), and 'Exclude Payment Address Information from Payment Order Report' (set to No). The 'Execute' section includes an option for 'Run in Background'.

In the standard system currencies displayed in the **Currency** column in the *Cash Accounts* dialog box correspond to currencies of the invoices included to the payment order. This logic has been adjusted to consider scenario when tax installment of the foreign currency invoice is paid in the accounting currency. As a result the displayed currencies correspond to payment currencies.

Example 1

- Only foreign currency invoices are included in the payment order.
- “First Installment only Tax” is selected in the **Tax Distribution** field in the *Payment Terms* page for the payment term used in the involved invoices.
- Only first installments are included in the payment order.

According to the standard logic, only foreign currencies are displayed in the *Cash Accounts* dialog box.

When the **Use Acc Curr for Tax Installments** check box is selected, only accounting currency is displayed in the *Cash Accounts* dialog box.

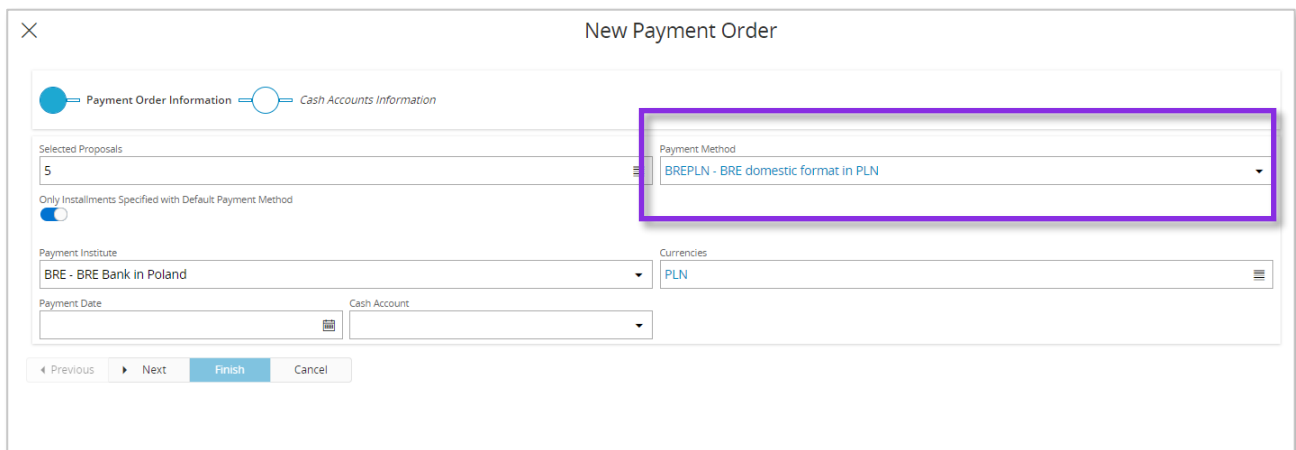
Example 2

- Only foreign currency invoices are included in the payment order.
- “First Installment only Tax” is selected in the **Tax Distribution** field in the *Payment Terms* page for the payment term used in the involved invoices.
- First and other installments are included in the payment order.

According to the standard logic, only foreign currencies are displayed in the *Cash Accounts* dialog box.

When the **Use Acc Curr for Tax Installments** check box is selected, foreign currencies and accounting currency are displayed in the *Cash Accounts* dialog box.

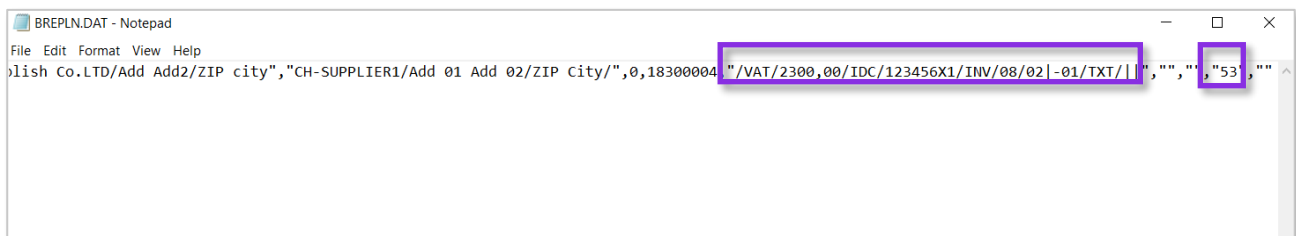
9.8.3.3 PRBREPLN format



Note split payment details in the output file for PLBREPLN format

- VAT amount after “/VAT/”
- Supplier tax identity number after “/IDC/”
- Invoice number after “/INV/”
- Optional text after “/TXT/”
- “53” instruction (instead of standard “51”)

Also note that total amount of the payment instruction as well as VAT amount are expressed in the accounting currency.



```

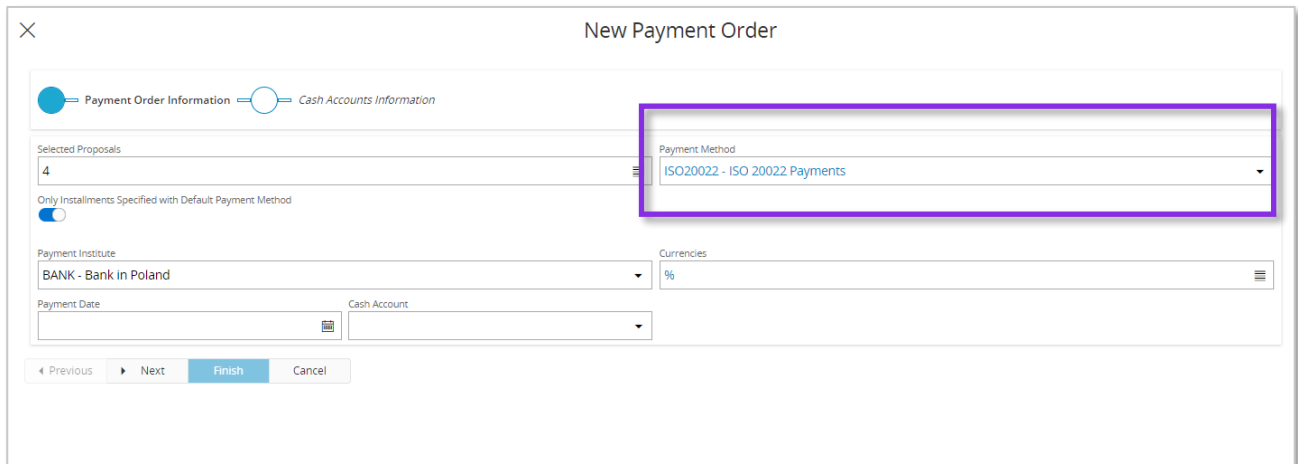
BREPLN.DAT - Notepad
File Edit Format View Help
lish Co.LTD/Add Add2/ZIP city","CH-SUPPLIER1/Add 01 Add 02/ZIP City/",0,18300004"/VAT/2300,00/IDC/123456X1/INV/08/02|-01/TXT/|",",",", "53", ""

```

Also note the following

- In the standard version, PLBREPLN format creates single payment instruction for each payment proposal item.
- In case of split payment instruction this logic is changed so that single payment instruction is created per invoice.

9.8.3.4 ISO20022 format



The screenshot shows the 'New Payment Order' form with the following fields and values:

- Payment Order Information** (selected tab)
- Selected Proposals:** 4
- Only Installments Specified with Default Payment Method:**
- Payment Method:** ISO20022 - ISO 20022 Payments (highlighted with a red box)
- Payment Institute:** BANK - Bank in Poland
- Currencies:** %
- Payment Date:** (empty)
- Cash Account:** (empty)

Note split payment details in the output file for ISO20022 format (unstructured variant)

- <Prtry> tag
 - "SPLT"
- <Ustrd> tag
 - VAT amount after "/VAT/"
 - Supplier tax identity number after "/IDC/"
 - Invoice number after "/INV/"
 - Optional text after "/TXT/"

Note currency and amounts details in the output file for ISO20022 format (unstructured variant)

- <InstdAmt> tag
 - Currency "PLN" and amount in the accounting currency
- <Ustrd> tag
 - VAT amount in the accounting currency

```

- <CdtTrfTxInf>
  - <PmtId>
    <InstrId>152/2021-05-15/1</InstrId>
    <EndToEndId>152/2021-05-15/1</EndToEndId>
  </PmtId>
  - <PmtTpInf>
    <InstrPrty>NORM</InstrPrty>
  - <SvcLvl>
    <Cd>NURG</Cd>
  </SvcLvl>
  - <CtgyPurp>
    <Prtry>SPLT</Prtry>
  </CtgyPurp>
  </PmtTpInf>
  - <Amt>
    <InstdAmt Ccy="PLN">2300.00</InstdAmt>
  </Amt>
  - <Cdtr>
    <Nm>PL Supplier 01</Nm>
  - <PstlAdr>
    <Ctry>PL</Ctry>
  </PstlAdr>
  </Cdtr>
  - <CdtrAcct>
    - <Id>
      - <Othr>
        <Id>123456</Id>
        - <SchmeNm>
          <Cd>BBAN</Cd>
        </SchmeNm>
      </Othr>
    </Id>
  </CdtrAcct>
  - <RgltryRptg>
    <DbtCdtRptgInd>DEBT</DbtCdtRptgInd>
  - <Dtls>
    <Cd />
    <Inf />
  </Dtls>
  </RgltryRptg>
  - <RmtInf>
    <Ustrd>/VAT/2300,00/IDC/123456/INV/05/10-04/TXT/</Ustrd>
  </RmtInf>

```

Also note the following

- In the standard version, unstructured ISO20022 format creates common payment instruction for multiple invoices from the same supplier.
- In case of split payment instruction this logic is changed so that single payment instruction is created per invoice.

9.8.4 VIEW PAYMENT ORDER ITEMS

New **Tax Installment in Acc Curr** and new **Invoice Currency** columns are added in the *Payment Order Items* page:

- The **Tax Installment in Acc Curr** indicator is selected when tax installment of the foreign currency invoice is paid in the accounting currency.
- When the **Tax Installment in Acc Curr** is selected:
 - Invoice currency is displayed in the **Invoice Currency** column.
 - Payment currency is displayed in the **Currency** column.
 - Payment amount in the invoice currency is displayed in the **Pay Amount in Inv Curr** column.
 - Payment amount in the payment currency as well as in the accounting currency is displayed in the **Pay Amount in Acc Curr** column.
 - Payment amount in the accounting currency is calculated using tax currency rate from the invoice.

Financials > Accounts Payable > Supplier Payment Proposal > Supplier Payment Orders > Supplier Payment Order Details

Company: Chmalk Polish Company

Supplier Payment Order Details

152 - ISO20022 - BANK 1 of 1

Payment Order: 152
 Payment Date: [blank]
 Payment Method: ISO20022
 Payment Institute: BANK - Bank in Poland

User ID: CHMALK

Order Items

Company	Status	Payment In Advance	Advice Invoice	Series ID	Inv/Prepaym No	Installment ID	Identity	One-Time Suppl...	Pay Amount in Inv Curr	Currency	Currency Rate	Pay Amount in Acc Curr	Tax Installment In Acc Curr	Invoice Currency
CHMALK PL	Unacknowledged	No	No	FZ	05/10-04	1	PS PL SUPPLIER 01 - PL Supplier 01	No	230.00	PLN		2300.00	Yes	USD
CHMALK PL	Unacknowledged	No	No	FZ	05/10-04	2	PS PL SUPPLIER 01 - PL Supplier 01	No	1000.00	USD		4000.00	No	
CHMALK PL	Unacknowledged	No	No	FZ	05/10-01	2	PS PL SUPPLIER 01 - PL Supplier 01	No	1000.00	USD		4000.00	No	
CHMALK PL	Unacknowledged	No	No	FZ	05/07-01	2	PS PL SUPPLIER 01 - PL Supplier 01	No	1000.00	USD		4000.00	No	
CHMALK PL	Unacknowledged	No	No	FZ	05/06-04	2	PS PL SUPPLIER 01 - PL Supplier 01	No	1000.00	USD		4000.00	No	
CHMALK PL	Unacknowledged	No	No	FZ	05/06-03	2	PS PL SUPPLIER 01 - PL Supplier 01	No	1000.00	USD		4000.00	No	

9.8.5 VIEW ACKNOWLEDGE SUPPLIER PAYMENT ORDER

When tax installment of the foreign currency invoice is paid in the accounting currency, payment amount in the accounting currency related to this installment affects total amounts in the *Acknowledge Supplier Payment Orders* page for a line with accounting currency in the **Currency** column.

Financials > Accounts Payable > Supplier Payment Proposal > Acknowledge Supplier Payment Orders

Company: Chmalk Polish Company

Acknowledge Supplier Payment Orders

Update Payment Status

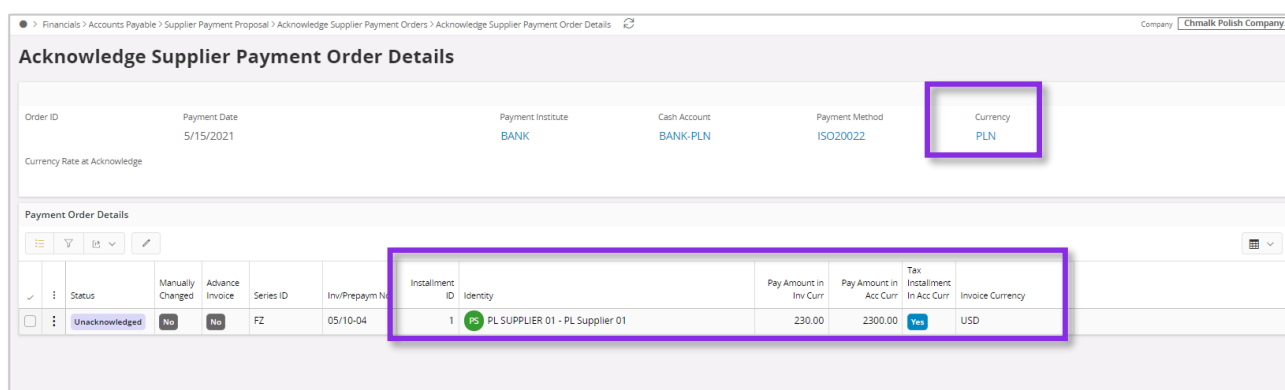
Grouping Criteria: Payment Order ID

Acknowledg...	Payment Date	Payment Order	Payment Institute	Payment Method	Bank Transaction Code	Currency	Cash Account	Cash Amount	Payment Amount Including Fees	Cash Amount in Acc Curr	Amount in Inv Curr	Pay Amount in Acc Curr	Fee in Payment Currency	Fee in Accounting Currency	Cash Acc for Fee in Acc Curr	Cash Account Currency Rat
No	5/15/2021	152	BANK	ISO20022	*	PLN	BANK-PLN	2300.00	2300.00	2300.00	2300.00	2300.00	0.00	0.00		
No	5/15/2021	152	BANK	ISO20022	*	USD	BANK-PLN	5000.00	20000.00	20000.00	5000.00	20000.00	0.00	0.00		
No	7/21/2021	597	BANK	ISO20022	*	USD	BANK-PLN	1000.00	4000.00	4000.00	1000.00	4000.00	0.00	0.00		
No	8/1/2021	797	BRE	BREPLN	*	PLN	BRE-PLN	1230.00	1230.00	1230.00	1230.00	1230.00	0.00	0.00		
No	8/1/2021	798	BANK	ISO20022	*	PLN	BANK-PLN	1230.00	1230.00	1230.00	1230.00	1230.00	0.00	0.00		
No	8/1/2021	801	BRE	BREPLN	*	PLN	BRE-PLN	2300.00	2300.00	2300.00	2300.00	2300.00	0.00	0.00		
No	8/1/2021	804	BANK	ISO20022	*	PLN	BANK-PLN	2300.00	2300.00	2300.00	2300.00	2300.00	0.00	0.00		
No	8/1/2021	804	BANK	ISO20022	*	USD	BANK-PLN	1000.00	4000.00	4000.00	1000.00	4000.00	0.00	0.00		

9.8.6 VIEW ACKNOWLEDGE PAYMENT DETAILS

New **Tax Installment in Acc Curr** and new **Invoice Currency** columns are added in the *Acknowledge Payment Details* page:

- The **Tax Installment in Acc Curr** indicator is selected when tax installment of the foreign currency invoice is paid in the accounting currency.
- When the **Tax Installment in Acc Curr** is selected:
 - Invoice currency is displayed in the **Invoice Currency** column.
 - Payment currency is displayed in the **Currency** field in the page header.
 - Payment amount in the invoice currency is displayed in the **Pay Amount in Inv Curr** column.
 - Payment amount in the payment currency as well as in the accounting currency is displayed in the **Pay Amount in Acc Curr** column.
 - Payment amount in the accounting currency is calculated using tax currency rate from the invoice.



Financials > Accounts Payable > Supplier Payment Proposal > Acknowledge Supplier Payment Orders > Acknowledge Supplier Payment Order Details

Company: Chmalk Polish Company

Acknowledge Supplier Payment Order Details

Order ID: [Blank] Payment Date: 5/15/2021 Payment Institute: BANK Cash Account: BANK-PLN Payment Method: ISO20022 **Currency: PLN**

Currency Rate at Acknowledge: [Blank]

Payment Order Details

✓	:	Status	Manually Changed	Advance Invoice	Series ID	Insti/Prepaym N	Installment ID	Identity	Pay Amount in Inv Curr	Pay Amount in Acc Curr	Tax Installment in Acc Curr	Invoice Currency
<input type="checkbox"/>	:	Unacknowledged	No	No	FZ	05/10-04	1	PL SUPPLIER 01 - PL Supplier 01	230.00	2300.00	Yes	USD

9.8.7 ACKNOWLEDGE SUPPLIER PAYMENT IN MIXED PAYMENT

Follow the IFS Cloud standard process to enter mixed payment with acknowledge supplier payment order transaction. When acknowledge supplier payment transaction is saved, invoices are automatically matched with the lump sum transaction.

- Transactions with the **Tax Installment in Acc Curr** field selected (in the *Acknowledge Payment Details* page) are considered when matching lump sum transactions in the accounting currency.
- Payment amount in the invoice currency is fetched from the **Pay Amount in Inv Curr** field from the *Acknowledge Payment Details* page.
- Payment amount in the payment currency and payment amount in the accounting currency are fetched from the **Pay Amount in Acc Curr** field from the *Acknowledge Payment Details* page.
- Tax currency rate from the invoice is fetched into the **Currency Rate** field.

Financials > Cash Book > Mixed Payment

Search Advanced

Payment Status Statement No Payment Date More Favorites Clear Q Settings

Group Settings

Mixed Payment

BANK-PLN - 3 - 5/15/2021

Not Approved

New Transaction Approve Print Mixed Payment Notes Check Collection Level

GENERAL TRANSACTIONS

Transaction Balances

Cash Account	Statement No	Remaining Amount	Debit
BANK-PLN	3	2300.00	
Credit			
	Debit Amount in Acc Curr		Credit Amount in Acc Curr
	0.00		2300.00

Transaction Details

Open Supplier Bills Open Issued Checks Open Planned Non-Supplier Payments Copy Canceled Customer Check

Lump Sum Trans Number	Payment Transaction Type	Lump Sum Trans Date	Currency	Currency Rate	Tax Curr Rate	Order ID	Amount	Debit Amount	Credit Amount	Total Pay Amount in Acc Curr	Debit Amount in Acc Curr	Credit Amount in Acc Curr	Amount in Parallel Currency	Debit
1	Acknowledge Supplier Payment Order	5/15/2021	PLN	1	1	152	-2300.00		2300.00	-2300.00		2300.00	-460.00	

Attachments

Financials > Cash Book > Mixed Payment > View/Edit Transactions

View/Edit Transactions

1 of 1

Back

Lump Sum Trans Number	Payment Transaction Type	Bank Transaction Code	Lump Sum Trans Date
1	Acknowledge Supplier Payment Order	*	5/15/2021
Currency Type	Currency	Currency Rate	Parallel Currency Rate
1	PLN	1	5
Tax Curr Rate	Company	Text	Payer/Payee Identity
1	CHMALK.PL		
Order ID	Amount	Total Pay Amount in Acc Curr	Amount in Parallel Currency
152	-2300.00	-2300.00	-460.00

Amount in Payment Currency	Remaining Amount in Payment Currency	Amount in Accounting Currency	Remaining Amount in Accounting Currency	Amount in Parallel Currency	Remaining Amount in Parallel Currency
2300.00	0.00	2300.00	0.00	460.00	0.00

Matched Transactions Details

Identity	Name	Series ID	Inv/Prepaym No	Installment ID	Payer/Payee Identity	Invoice Currency	Currency Rate	Conversion Factor	Parallel Currency Rate	Parallel Currency Conversion Factor	Pay Amount in Inv Curr	Pay Amount in Pay Curr	Pay Amount in Acc Curr	Pay Amount in Parallel Currency	Inv/Prepaym Date	Payment Method
PL SUPPLIER 01	PL Supplier 01	FZ	05/10-04	1	PL SUPPLIER 01	USD	10	1	2	1	230.00	2300.00	2300.00	460.00	5/10/2021	

9.8.8 APPROVE MIXED PAYMENT

Follow the IFS Cloud standard process to approve mixed payment. Postings are created and transactions are removed from the *Supplier Payment Orders* and *Acknowledge Supplier Payment Orders* pages.

9.8.9 CANCEL MIXED PAYMENT

In case of mistakes in payment registration, follow the IFS Cloud standard process to cancel mixed payment.

Postings are reversed and transactions are recreated in the *Supplier Payment Orders* and *Acknowledge Supplier Payment Orders* pages, including new **Tax Installment in Acc Curr** check box and new **Invoice Currency** column.

9.8.10 LOAD INTO MIXED PAYMENT/CREATE MIXED PAYMENT FROM EXTERNAL PAYMENT

Follow the IFS Cloud standard process to load bank statement transactions from CAMT file into the *Mixed Payment* page, that is:

- Place the file under respective IN folder. The file is loaded automatically and details are displayed in the *External Payments* and *External Payment Details* pages.
- Select **Match & Check All Item** command.
- Select **Load Into Mixed Payment** or **Create Mixed Payment** command.
- Transaction of type “Acknowledge Supplier Payment” is created on the *Mixed Payment/Transactions* tab.

When transaction with the **Tax Installment in Acc Curr** field selected (in the *Acknowledge Payment Details* page) is loaded into the *Mixed Payment/Transactions* tab, currency, currency rate and amounts are handled in the same way as described in the “Acknowledge Supplier Payment Order in the Mixed Payment” chapter.

9.9 Delimitations

- Split Payment for invoices in the accounting currency is only available in supplier payment order flow and customer repayment order flow.
- Split Payment for invoices in the foreign currency is only available in supplier payment order flow.
- ISO20022 format is only supported in the unstructured variant, based on information from ING bank.
- Split payment is not supported for invoice with payment reference or remittance.
- Payment order with split payment for foreign currency invoices can only be acknowledged from the mixed payment.
- Rounding to nearest is always used after recalculating tax amount from the foreign currency to the accounting currency with a use of tax currency rate.

10 Access Control for Inventory Transactions and Reservations

10.1 Overview of Legal Requirements

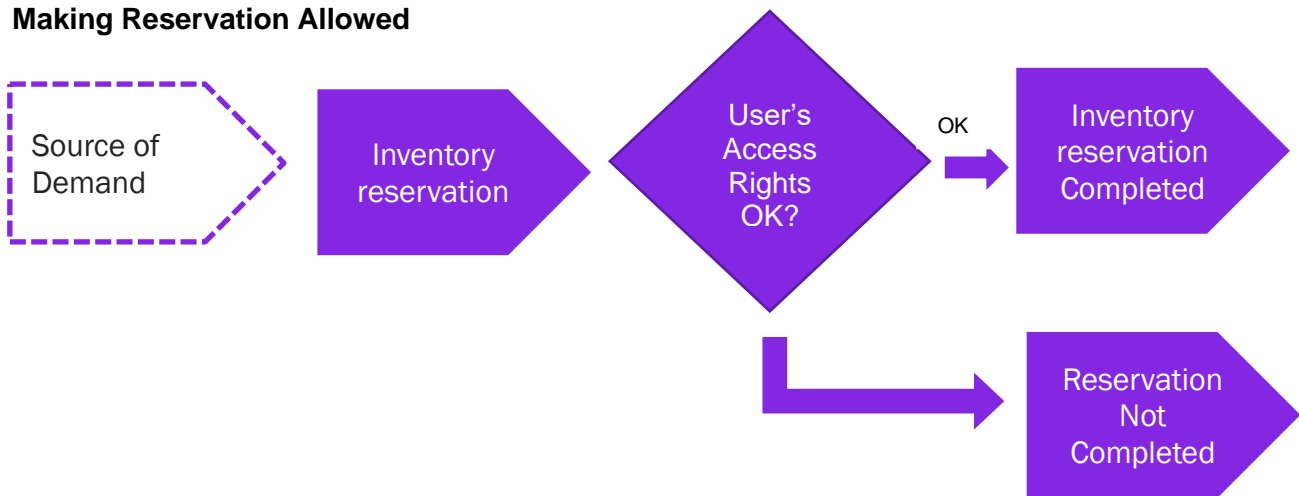
In Poland, warehouse manager or other personnel must be appointed by management as acting authority for material located in warehouses. This is a legal requirement. Due to this requirement only, authorized personnel may change quantity and/or value of material in warehouses. Warehouse access authorization is required to prevent any inventory transactions or reservations to be executed by unauthorized personnel.

10.2 Solution

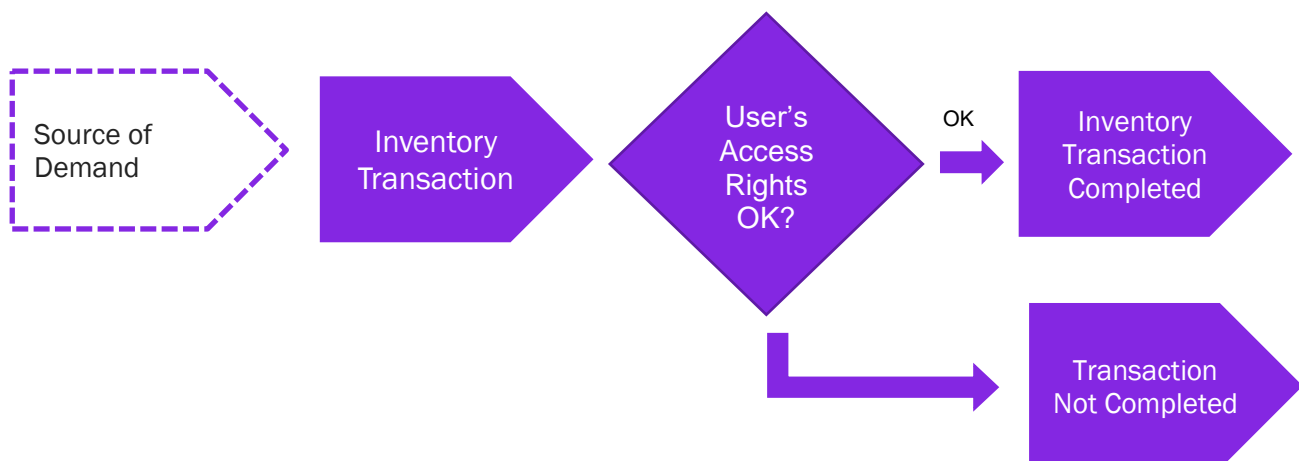
In IFS Cloud standard version IFS Cloud users are connected to sites and this connection determines the possibility to reserve inventory parts or conduct operations which are resulting in inventory transactions.

For IFS Polish Localization an additional level of authority is added where IFS Cloud users are connected to warehouses and given the authority to perform inventory transactions and make reservations.

Making Reservation Allowed



Perform Transaction Allowed



Basic Data: A basic data page is added where the authority is set up per user over warehouses in a site. This page is Warehouse Access.

Inventory transactions: Controls are added when a user is saving inventory operations (e.g. receipt, scrap, pick, move, transfer between warehouses, revaluation etc.):

- If access has been granted the user can register the operation.
- If access has not been defined or not granted an error message is displayed and the user cannot proceed.

Reservations: Controls are added when a user is reserving inventory parts (e.g. customer order, work order, shop order, material requisition):

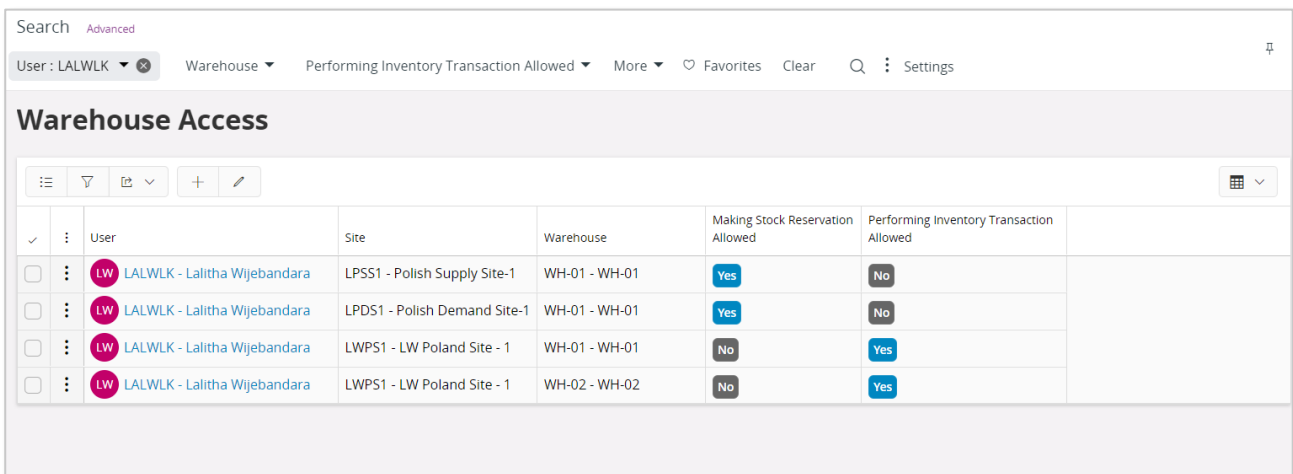
- If access has been granted the user can reserve the quantity.
- If access has not been defined or not granted an error message is displayed and the user cannot proceed.

10.3 Prerequisites

The company must be set-up to use Polish localization.

Warehouse Access

Use the *Warehouse Access* page to give users access to make reservations or/and transactions. Users can be added to this page and the access can be controlled over inventory reservation and transaction as required. To control an inventory transaction, enable/disable the option in the column **“Making Stock Reservation Allowed”**. To control an inventory reservation, enable/disable the option in the column, **“Performing Inventory Transaction Allowed”**



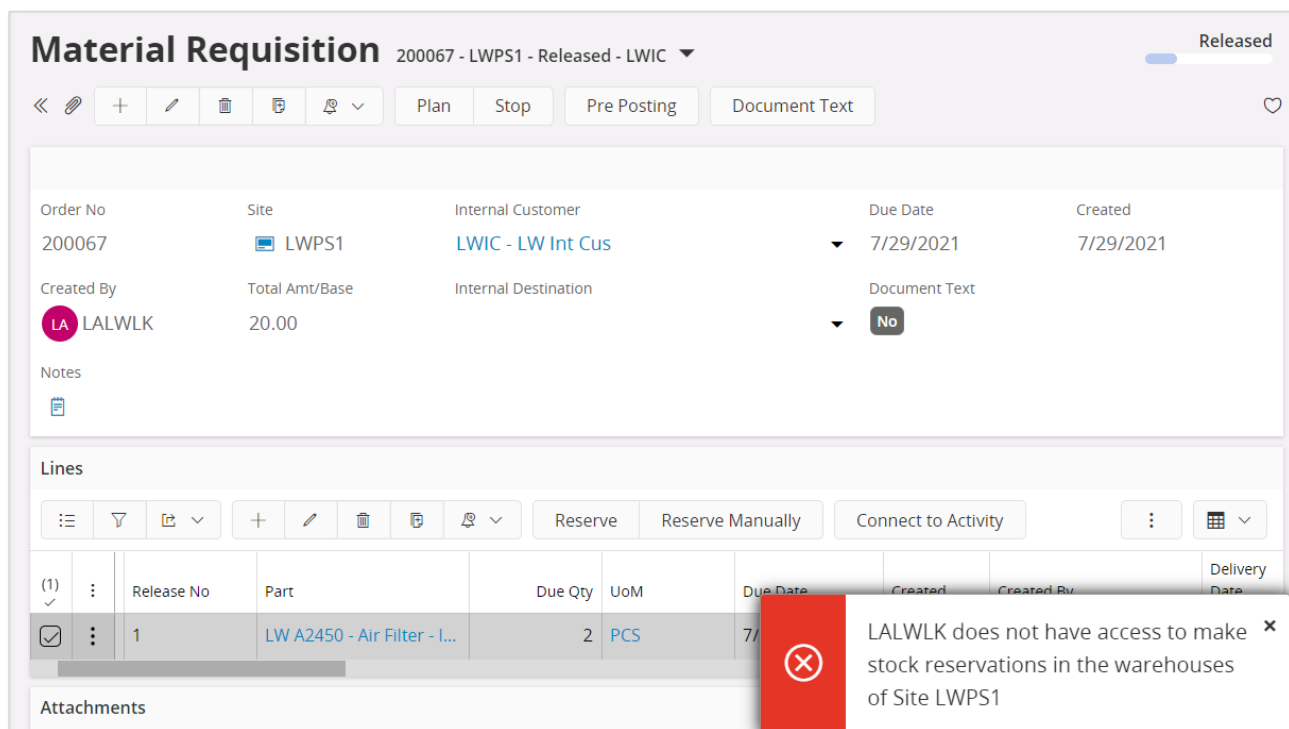
✓	:	User	Site	Warehouse	Making Stock Reservation Allowed	Performing Inventory Transaction Allowed
<input type="checkbox"/>	:	LW LALWLK - Lalitha Wijebandara	LPSS1 - Polish Supply Site-1	WH-01 - WH-01	Yes	No
<input type="checkbox"/>	:	LW LALWLK - Lalitha Wijebandara	LPDS1 - Polish Demand Site-1	WH-01 - WH-01	Yes	No
<input type="checkbox"/>	:	LW LALWLK - Lalitha Wijebandara	LWPS1 - LW Poland Site - 1	WH-01 - WH-01	No	Yes
<input type="checkbox"/>	:	LW LALWLK - Lalitha Wijebandara	LWPS1 - LW Poland Site - 1	WH-02 - WH-02	No	Yes

To save a record in Warehouse Access page a user must have at least one option enabled out of the 2 controls, reservation, and transaction. A record with a user whose both **“Making Stock Reservations Allowed”** and **“Performing Inventory Transactions Allowed”** disabled, is considered as an invalid record which cannot be saved.

10.3.1 INVENTORY RESERVATION CONTROL

Controls are added when a user is reserving inventory parts (e.g. Customer Order, Work Order, Shop Order, Material Requisition, Pick by Choice):

- If access has been granted the user can reserve the quantity
- If access has not been defined or not granted an error message is displayed and the user cannot proceed.



The screenshot shows the 'Material Requisition' form for order 200067. The form includes fields for Order No, Site (LWPS1), Internal Customer (LWIC - LW Int Cus), Due Date (7/29/2021), Created (7/29/2021), Created By (LALWLK), Total Amt/Base (20.00), Internal Destination, and Document Text (No). Below the form is a 'Lines' table with columns for Release No, Part, Due Qty, UoM, Due Date, Created, Created By, and Delivery Date. A red error message box is overlaid on the table, stating: 'LALWLK does not have access to make stock reservations in the warehouses of Site LWPS1'.

Order No	Site	Internal Customer	Due Date	Created
200067	LWPS1	LWIC - LW Int Cus	7/29/2021	7/29/2021

Created By	Total Amt/Base	Internal Destination	Document Text
LALWLK	20.00		No

Release No	Part	Due Qty	UoM	Due Date	Created	Created By	Delivery Date
1	LW A2450 - Air Filter - I...	2	PCS	7/29/2021			

10.3.2 INVENTORY TRANSACTION CONTROL

Controls are added when a user is saving inventory operations (e.g. Receipt, Scrap, Pick, Move, Move Reserved Materials, Transfer between Warehouses, Revaluation, Attach to Handling Unit, Unattached from Handling Units, Pack According to Pack Instructions, Pack According to Handling Unit Capacity, etc...):

- If access has been granted the user can register the operation
- If access has not been defined or not granted an error message is displayed and the user cannot proceed

Receive Inventory Part LW A2450 - Air Filter - Internal - LWPS1 - * 1 of 3

← ✎ 🔔 ▼ Create New Part Revision ♥

Part	Site	Configuration Id	UoM	Catch UoM
LW A2450 - Air Filter - Internal	LWPS1	*	PCS	
Unit Cost	Print Barcode	Note		
10.00	<input type="checkbox"/>			

☰ 🔍 📄 + 🔔 ▼ Print Barcode Labels Print Serviceability Tag 📄 ▼

	Quantity Received	On Hand Qty	Catch Quantity Received	On Hand Catch Qty	Expiration date	Location No	Handling Unit ID	Handling I
	10	158				202376	0	
		113						

Attachments

LALWLK does not have access to perform inventory transactions in Warehouse WH-01 of Site LWPS1

When moving parts directly into the new inventory, you should have access to both warehouses, on each site. If access is not authorized, you will receive an error message.

When moving into transit at first (i.e. the goods are under transportation) you can put the material into transit, but you can move them from transit into the target location only if you have an access to that target warehouse. If access is not authorized, you will receive an error message.

Note:

- You may grant a user an access to a warehouse but not connect him to the site. In this case the user cannot perform any transactions or/and reservations.
- If the user does not have warehouse access defined or the access is set to “No”, the user cannot perform Inventory transactions or/and reservations.
- If the company’s parameter is not enabled, the effect is that no access control will occur.

10.4 Automatic Reservation

With the automatic reservation, the system decides under IFS Cloud standard logic from which locations and in what order inventory parts are reserved. During automatic reservation the Cloud will only reserve material from locations from/to which the user has access according to the Access Rights enabled in the **Warehouse Access Page**.

10.5 Exceptions in Access Rights

For changing inventory part locations between two sites, the user must be authorized to perform transactions in warehouses of both sites. During the transportation of Parts to another site, two transactions are generated: INVM-OUT (direction -) and INVM-TRIN (direction 0). The second transaction, INVM-TRIN, refers to a target location. But, if the user is not granted access to the Warehouse in destination Site the Part cannot be moved to a destination location, so that transactions cannot be completed.

10.6 Delimitations

None

11 Tax Reliability Control on Suppliers

11.1 Overview Legal Requirement

The amendment of the Polish VAT act, in force since 1st of September 2019, introduced regulations on the electronic database of taxpayers registered for VAT purposes in Poland (known as 'white list', or 'e-register'). This new database allows to verify the current status of the taxpayers (suppliers), whether the supplier is an active VAT payer, deregistered, restored or exempted. Additionally, there will be information regarding the bank accounts numbers of the suppliers. For instance, if a company has to make payments exceeding 15000PLN, company have to pay only to the suppliers' bank accounts disclosed in the white list. If company fail to do so, following sanctions will be applied,

- For VAT: responsible for payment of output VAT (if not settled by the supplier (up to the VAT amount disclosed on the invoice)).
- For income taxes (corporate and personal): the expenditure will not be treated as tax deductible costs.

To avoid sanctions the company will have to notify the tax authority about making a payment to an undisclosed on the list bank account within three days from the transfer date or make payment using split payment.

11.2 Solution Overview

Functionality is added to define if suppliers are considered unreliable and if bank accounts are valid for payments. There are also added controls and warning messages raised in the following scenarios:

- Control of supplier reliability is performed in following scenarios:
 - Purchase order entry
 - Manual supplier invoice entry
 - Creating supplier payment proposal
 - Acknowledging tax proposal
- Control of bank account validity is performed in the following scenarios:
 - Authorizing invoice for payment
 - Creating supplier payment proposals

Process Overview



11.3 Prerequisites

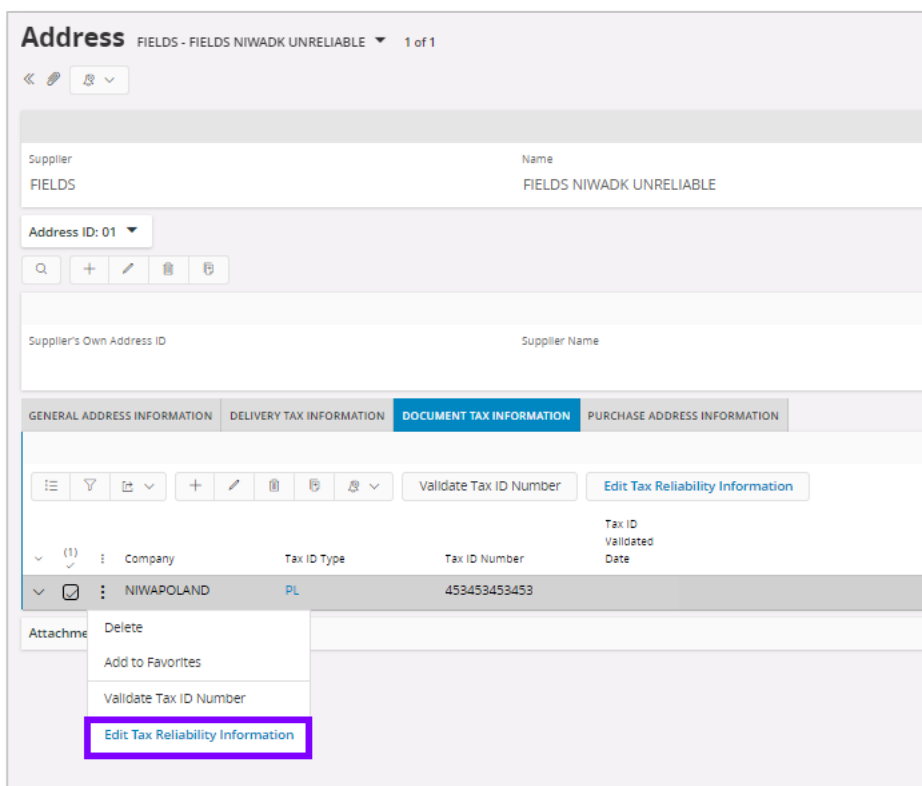
- The company must be set up to use Poland localization, see the Company Setup chapter, and the “Tax Reliability Control on Suppliers” parameter must be enabled.

11.4 Define the reliability status on the Supplier

After checking the tax authority’s database, the user can manually update the supplier basic data via *Application Base Setup/Enterprise/Supplier/Supplier/Address* tab and *Document Tax Information* sub tab.

The following columns are added:

- **Supplier Tax Reliability Status.** Enter the status for the supplier. Values are “Not set”, “Reliable” and “Unreliable”.
- **Supplier’s Tax Reliability Declaration Date.** This is the date the tax authorities have classified the supplier’s reliability. The information is provided via the tax authority’s web site and entered manually.
- **Supplier’s Tax Reliability Status Last Modified.** This is the date when the reliability data was last updated, it’s entered manually.



Address FIELDS - FIELDS NIWADK UNRELIABLE 1 of 1

Supplier: FIELDS Name: FIELDS NIWADK UNRELIABLE

Address ID: 01

Supplier's Own Address ID Supplier Name

Tabs: GENERAL ADDRESS INFORMATION | DELIVERY TAX INFORMATION | **DOCUMENT TAX INFORMATION** | PURCHASE ADDRESS INFORMATION

Buttons: Validate Tax ID Number | Edit Tax Reliability Information

(1)	Company	Tax ID Type	Tax ID Number	Tax ID Validated	Date
☑	NIWAPOLAND	PL	453453453453		

Context Menu: Delete, Add to Favorites, Validate Tax ID Number, **Edit Tax Reliability Information**

Tax Reliability Information				
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>				
	Tax ID Number	Tax Reliability Status	Tax Reliability Declaration Date	Tax Reliability Status Last Modified
<input type="checkbox"/>	4634643535	Unreliable	7/23/2021	7/23/2021

11.5 Define the bank account validity on the Supplier

Supplier reliability status and bank account validation recognized as independent functionalities. Therefore, irrespective of the **Supplier Reliability Status**, electronic payment address's **Account Validation** checkbox can be updated to define the bank account validity on the supplier.

This is defined as supplier basic data via the *Application Base Setup/ Enterprise/ Supplier/ Supplier/ Payment* tab and sub tab *Payment Method*. Open the context menu and select **Electronic Payment Addresses** to open the *Bank Address* page. A new, **Account Validated** check box and **Account Validated Date** fields are added where the user may define if the account is valid or not with the account validated date.

Payment FIELDS - FIELDS NIWADK UNRELIABLE 1 of 1

Supplier: FIELDS Name: FIELDS NIWADK UNRELIABLE

Company: NIWAPOLAND - NIWADK POLISH COMPANY A/S

Payee Identity: 1 - Default Template Payment Advice: No Advice Payment Priority: 1

Confirmation Stat... Netting Allowed: [Off] Blocked For Paym...: [Off] One Invoice/Prepa...: [Off]

PAYMENT METHODS

Rule ID: [Empty] Check Recipient: Payee Use Default Payment Method for Installm...: [Off]

Payment Method

- SUPBOE - Supplier Bill Of Exchange
- BREPLN - Poland bank**

Electronic Payment Addresses

BREPLN Payment Addresses - FIELDS

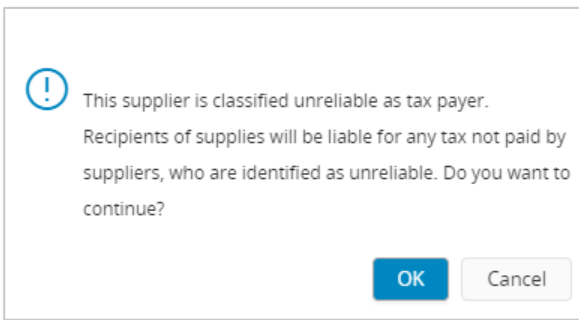
+ [Save] [Cancel New]

(1) Payment Method	Address ID	Description	Account	Default	Blocked for Use	Bank Account Validated	Bank Account Validated Date	SWIFT Code/BIC
<input checked="" type="checkbox"/> BREPLN	1	Polish Krakrow branch	342535345324324	Yes	[Off]	[Off]		

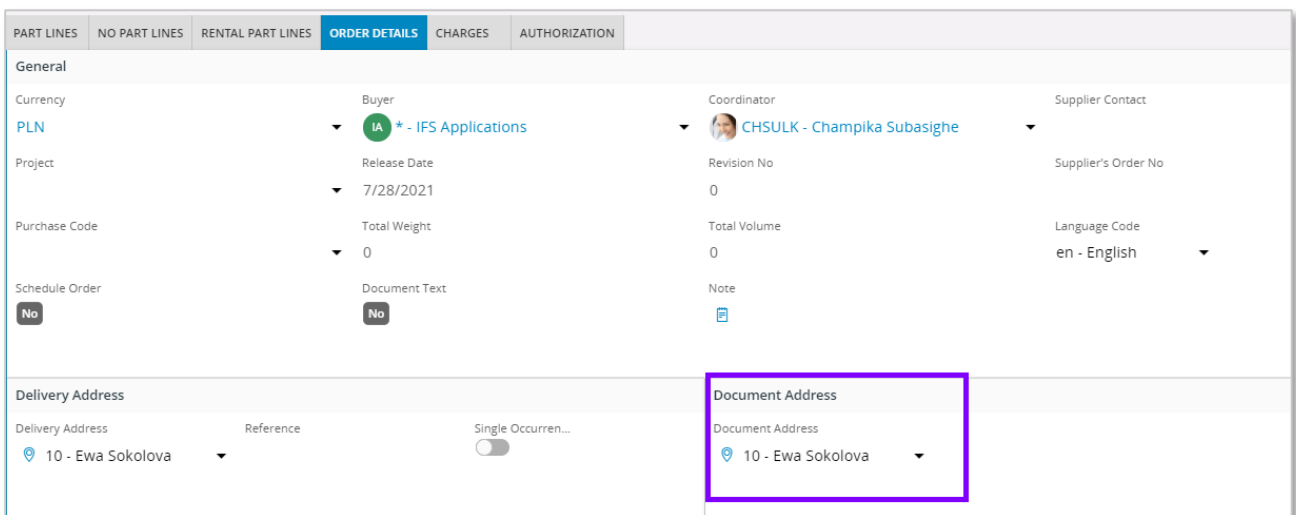
11.6 Validation and Warning when entering a purchase order

When creating a new purchase order, the reliability of the supplier is validated.

If the value on the supplier is “Unreliable” a warning message is displayed.

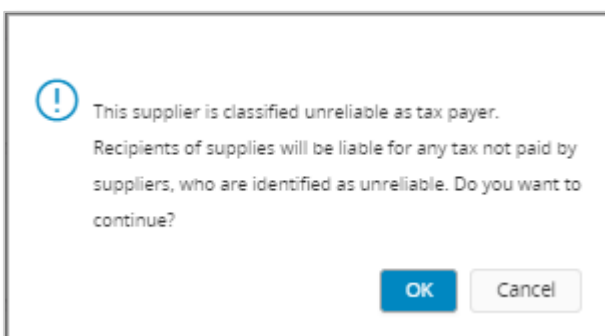


The supplier's document address as defined in the purchase order header will be used to perform the validation.



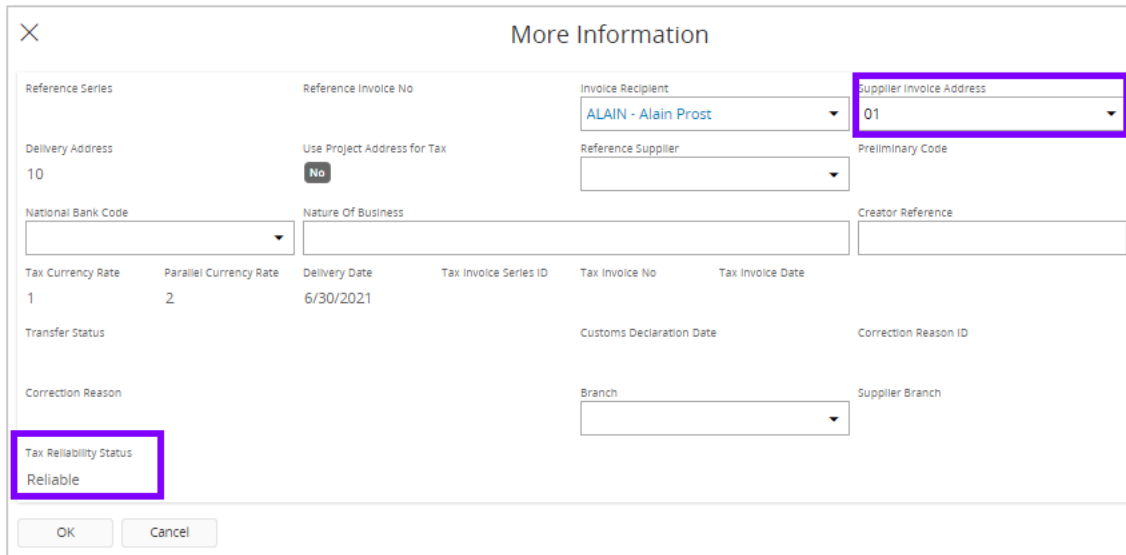
11.7 Validation and Warning when entering a manual supplier invoice

When creating a manual supplier invoice, the reliability of the supplier is validated. If the value on the supplier record is set to "Unreliable" a warning message is displayed when saving the invoice.



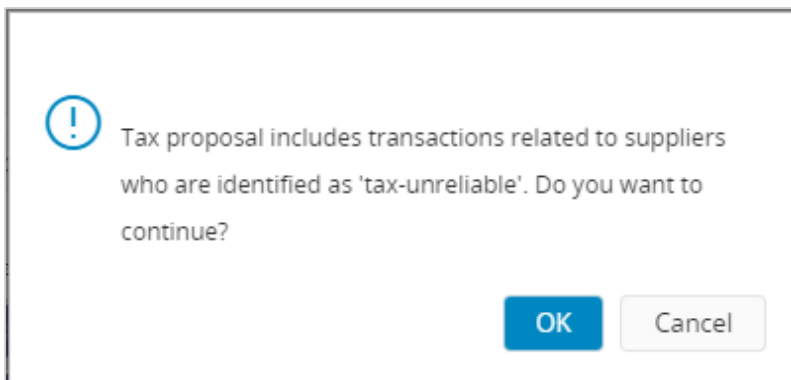
The chosen supplier invoice address set for the invoice will be used to perform the validation. This may be changed in *Manual Supplier Invoice* page and the *General Invoice Information* dialog box

accessed under the **General Info...** context menu option. The reliability of the selected address is displayed in the **Tax Reliability Status** field.



11.8 Validation and Warning when acknowledging a Tax Proposal

When acknowledging a tax proposal, the reliability of the supplier is validated. If the value on the supplier record is set to “Unreliable” a warning message is displayed.



To show the tax reliability status in the tax proposal, **Tax Reliability Status** column is added to *Tax Proposal Details* page. This column is automatically updated with the changes in the supplier basic data.

Tax Proposal Details 2 - mix 1 of 1 Acknowledged

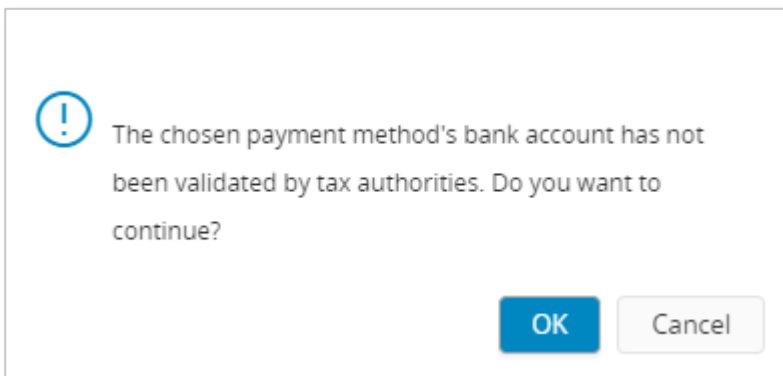
Tax Proposal: 2 - mix Creation Date: 7/28/2021 User ID: ALAIN

Tax Report: MIX - All tax codes Tax Template: S103 - Generic Tax Template

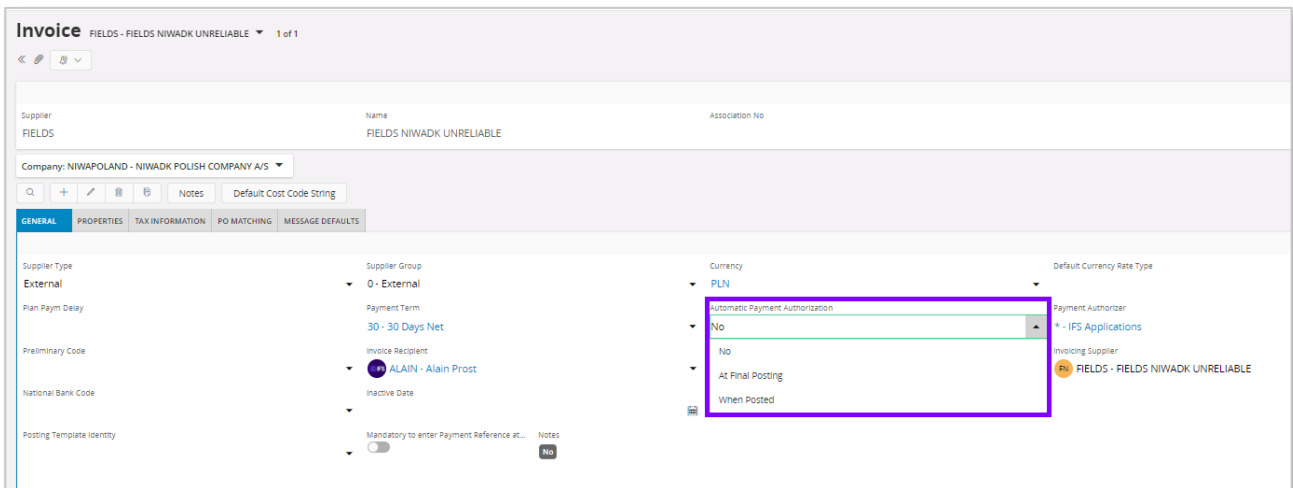
DETAILS		PARAMETER											
		Currency Rate	Tax Amount in Reporting Currency	Tax Base Amount in Reporting Currency	Correction	Tax ID Reference	Trans Code	Tax Book ID	Subgroup	Tax Number per Tax Code	Tax Code	Tax Reliability Status	
<input type="checkbox"/>	:	1	-60.0000	-240.0000	No		IP10	TB				Unreliable	
<input type="checkbox"/>	:	1	60.0000	240.0000	No		IP3	TB				Unreliable	
<input type="checkbox"/>	:	1	60.0000	240.0000	No		IP9	TB				Unreliable	
<input type="checkbox"/>	:	1	-20.0000	-80.0000	No		IP10	TB				Unreliable	
<input type="checkbox"/>	:	1	-20.0000	-80.0000	No		IP10	TB				Unreliable	
<input type="checkbox"/>	:	1	-20.0000	-80.0000	No		IP10	TB				Unreliable	
<input type="checkbox"/>	:	1	-20.0000	-80.0000	No		IP10	TB				Unreliable	
<input type="checkbox"/>	:	1	-20.0000	-80.0000	No		IP10	TB				Unreliable	

11.9 Validation and warning when authorizing invoice for payment

A validation is done to control whether the bank account on the payment method is valid. If the chosen bank account is not valid for the supplier or connected payee for the supplier, a warning message is displayed. The warning is generated at time of authorizing the invoice installment for the payment.



This authorization can be done manually or automatically. This is set up as basic data on the supplier in the *Supplier/Invoice* tab and *General* subtab, this is IFS Cloud standard functionality.



Supplier: FIELDS, Name: FIELDS NIWADK UNRELIABLE, Association No: [blank]

Company: NIWAPOLAND - NIWADK POLISH COMPANY A/S

Supplier Type: External, Supplier Group: 0 - External, Currency: PLN, Default Currency Rate Type: [blank]

Automatic Payment Authorization: No (highlighted in purple box)

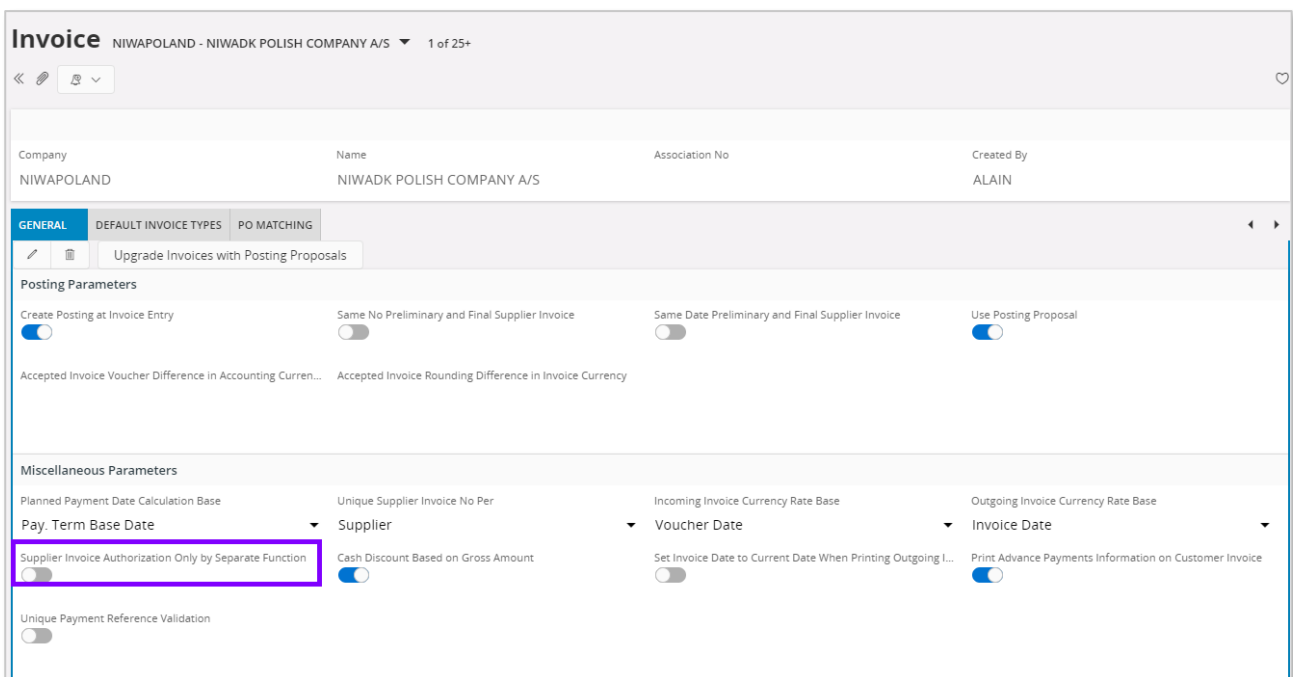
Payment Term: 30 - 30 Days Net, Invoice Recipient: ALAIN - Alain Prost, Inactive Date: [blank]

Payment Authorizer: * - IFS Applications, Invoicing Supplier: FIELDS - FIELDS NIWADK UNRELIABLE

The following options are available:

- “No”. The validation of the account is done when the **Authorize** check box is manually selected in the *Supplier Invoice Installment Plan and Discount* page.
- “At Final Posting”. The validation of the account is done when final postings are created.
- “When Posted” The validation of the account is done when the first postings are created for the invoice.

On company level, on the *Company/Invoice* tab, it's possible to control if invoice authorization should be done in a separate function/page, this is IFS Cloud standard functionality. If the **Supplier Invoice Authorization Only by Separate Function** check box is selected the authorization can only be done from the *Authorize Invoices for Payment* page. The validation of the account is performed when the **Authorized** check box is selected.



Company: NIWAPOLAND, Name: NIWADK POLISH COMPANY A/S, Association No: [blank], Created By: ALAIN

Posting Parameters:

- Create Posting at Invoice Entry:
- Same No Preliminary and Final Supplier Invoice:
- Same Date Preliminary and Final Supplier Invoice:
- Use Posting Proposal:

Miscellaneous Parameters:

- Supplier Invoice Authorization Only by Separate Function: (highlighted in purple box)
- Cash Discount Based on Gross Amount:
- Set Invoice Date to Current Date When Printing Outgoing I...:
- Print Advance Payments Information on Customer Invoice:

Search Advanced Show only current results

Status ▾ Installation ID ▾ Authorizer ▾ More ▾ Favorites Clear 🔍 Settings

Authorize Invoices for Payment

Authorize Modify Remittance Information

(1) ✓	:	Supplier	Authorized	Authorizer	Series ID	Invoice Number	Insta... ID	Amount	Due Date	One-Time Suppli...	Status	On Hold	On Hold Reason ID
<input checked="" type="checkbox"/>	:	MN MA F	No	* - IFS Applications	SI	NIWA04	1	10,000.0000 PL	7/26/2021	No	Created	No	
<input type="checkbox"/>	:	BC BELU	No	* - IFS Applications	SI	NIWA04	1	1,000.0000 PLN	7/27/2021	No	Created	No	
<input type="checkbox"/>	:	BC BELU	No	* - IFS Applications	SI	WWW	1	1,000.0000 PLN	7/30/2021	No	Created	No	
<input type="checkbox"/>	:	BC BELU	No	* - IFS Applications	SI	NIWA15	1	700.0000 PLN	7/30/2021	No	Created	No	
<input type="checkbox"/>	:	MN MA F	No	* - IFS Applications	SI	NIWA31	1	1,000.0000 PLN	8/5/2021	No	Created	No	
<input type="checkbox"/>	:	MN MA F	No	* - IFS Applications	SI	NIWA30	1	500.0000 PLN	8/6/2021	No	Created	No	
<input type="checkbox"/>	:	MN MA F	No	* - IFS Applications	SI	NIWA50	1	100.0000 PLN	8/21/2021	No	Created	No	
<input type="checkbox"/>	:	MN MA F	No	* - IFS Applications	SI	NIWA102	1	100.0000 PLN	8/24/2021	No	Created	No	

11.10 Validation and Warning when creating a Payment Proposal

When creating a new supplier payment proposal, a validation is done to control the reliability status of the supplier and a control is done to check that the account connected to the payment method is valid.

If the supplier or payee is unreliable and/or the account is not valid a warning message is displayed. For the account to be validated, it's required that the invoices are registered with a **Payment Method** and **Payment Address ID**.

The validation is performed in the following scenarios:

- When creating the proposal under the **Create Proposal** context menu option in the *Accounts Payable/Supplier Payment Proposal/Supplier Payment Proposals* page
- When connecting invoices manually in the *Supplier Payment Proposal Details* page in the *Details* tab.

Read IFS Cloud Documentation for more information on how to use these functions.

New Supplier Payment Proposal

General Information
 Cash Account and Payment Method Information
 Filtering and Additional Information
 Schedule
 Schedule Options

Start Option

Start now
 Run in background
 Schedule

Date Selection

Based On: Date Substitution Variables

First Possible Pay Date:
 Until Plan Pay Date:

Company and Supplier Selection

Company:

Based On: Supplier Supplier Group

 Priority:

Once the proposal is created you can go to the detail page and view connected invoices. There are five new columns added, **Tax Reliability Status**, **Declaration Date**, **Last Modified**, **Account Validated Date** and **Account Validated**, to indicate the supplier's status. Based on this information decision can be made whether to pay or not before acknowledging the payment.

Supplier Payment Proposal Details 6 of 1

Proposal ID: 6 Creation Date: 7/31/2021 User ID: ALAIN Until Plan Pay Date: 8/1/2021 Method Plan Status: Not Generated

	Tax Code	Tax Amount	Order Reference	Invoice Date	Due Date	Plan Pay Date	Discount Date	Voucher Date	Text	Notes	Pre-spotting	Cash Account	Check Recipient	Payee	Included in Payment Method Plan	Payment Method	Payment Address ID	Tax Reliability Status	Tax Reliability Declaration Date	Tax Reliability Status Last Modified	Bank Account Validated	Bank Account Validated Date
<input type="checkbox"/>						7/31/2021				No	No		Payee	NIW	No	BGF	1	Unreliable	7/23/2021	7/23/2021	No	7/6/2021
<input type="checkbox"/>						7/31/2021				No	No		Payee	NIW	No	CHK	01	Unreliable	7/23/2021	7/23/2021	Yes	
<input type="checkbox"/>						7/31/2021				Me	Me		Payee	NIW	No	ISO20022	01	Unreliable	7/23/2021	7/23/2021	Yes	7/31/2021

11.11 Delimitations

- There is no online, nor offline connection developed to integrate IFS Cloud with the tax authorities' database.
- This functionality is only available in purchase order entry, manual supplier invoice entry, supplier invoice authorization for payment, payment proposal and tax proposal.