



SWIFT Certified Application

Supply Chain Finance Certification scenario's 2018

Version 1.0

February 2018

Legal Notices

Copyright

SWIFT © 2018. All rights reserved.

You may copy this publication within your organisation. Any such copy must include these legal notices.

Disclaimer

SWIFT supplies this publication for information purposes only. The information in this publication may change from time to time. You must always refer to the latest available version.

Translations

The English version of SWIFT documentation is the only official version.

Trademarks

SWIFT is the trade name of S.W.I.F.T. SCRL. The following are registered trademarks of SWIFT: SWIFT, the SWIFT logo, Sibos, SWIFT, SWIFTReady, and Accord. Other product, service, or company names in this publication are trade names, trademarks, or registered trademarks of their respective owners.

Table of content

1	Introduction	3
2	Related Documentation.....	3
3	Scenario's.....	5
3.1	Basic Transaction details for all the scenarios	5
3.2	Scenario 0: Shipment with no third party bank.....	7
3.3	Scenario 1: Delayed shipment and Forced matching.....	8
3.4	Scenario 2: Obligor accepts role and baseline.....	14
3.5	Scenario 3: Obligor rejects role and baseline	21
4	Appendix - Trade Services Utility list of messages.....	27

2 Introduction

This document contains the certification scenarios provided by SWIFT for the 2018 Supply Chain Finance label. These scenarios describe an example of the messages that may be exchanged under various circumstances.

New Supply Chain Finance providers are required to demonstrate the ability of their application to complete each scenario successfully using the SWIFT Integration Test Bed (ITB). In doing so, Supply Chain Finance providers will show that their application is capable of handling the messages for use in Release 2.0 of the TSU.

We expect the application provider to be able to simulate/replay these scenarios as documented by exchanging correctly formatted messages with the TSU engine over SWIFT ITB.

In order to execute the test scenarios, you will need to create a test environment simulating the different counterparties, that is, both buyers bank and sellers bank and the Submitting or Obligor bank. All banks should be enabled to initiate a Trade Services Utility transaction and to respond to the initiation of a Trade Services Utility transaction by another financial institution. All entities will need to be provisioned on the Trade Services Utility services on the ITB.

Note In order to execute the test scenarios and simulate the different counterparties, the provider is advised to order 2 additional branch codes (*free of charge*) on [swift.com](https://www.swift.com) > ordering > ordering products and services > partners

3 Related Documentation

- SWIFT Certified Application - Supply Chain Finance – Label criteria 2018
- CD Trade Services Utility 2.0 (September 2008)
 - Factsheet
 - Solutions Implementation Service Overview
 - Service Description
 - Integration Guide
 - Interface User Guide
 - Standards MX
 - General Information

SWIFT Certified Applications

- Message Reference Guide – User and Implementor
 - Message Reference Guide – User
 - Message Matching Rules
 - Schemas
 - Samples
- The [TSU pages](#) on swift.com
- [User Handbook Online](#) on swift.com
- [TSU Corporate to bank Guidelines](#)

4 Scenario's

For the certification the application provider is expected to complete successfully all of following roles of the scenario's: Seller, Buyer, Submitting and Obligor Bank.

The scenario's indicated by e.g. c0a, c1a ... are indicating the corporate-to-bank flows.

These steps of the scenario are '*optional*', and only need to be executed if you want to prove your corporate-to-bank readiness (validation of the business content and information flows for a new set of guidelines on existing ISO 20022 tsmt messages, covering the possible communication between corporations and financial institutions to exchange TSU-related information).

4.1 Basic Transaction details for all the scenarios

A deal has been agreed for the sale of 1200 tons of bananas.

The seller (Company A) is located in Guatemala.

The buyer (Company B) is in the Czech Republic.

The submitting bank in Scenario B is located in Guatemala. A certificate of origin must be submitted.

Company A (Exotic Fruit Export) ships the bananas to Company B (Fruit & Co) in Prague.

Company A needs to obtain short term finance for working capital purposes.

Fruit & Co plans to extend its operations into the German market. This provides Exotic Fruit Export with the opportunity to expand its relationship with Fruit & Co to involve an additional variety of products. The goods are carried by truck from Guatemala to the airport and then by plane to Frankfurt.

Category	Description	Notes
Seller – Name	Exotic Fruit Export	
Seller – Address	Guatemala City – Guatemala	
Seller's Bank	Bank A – Guatemala branch	FPTR model
Transport 1	Guatemala City to Airport	Truck
Transport 2	Airport to Frankfurt Airport	Plane
Buyer's Bank	Bank B – German branch	FPTR model

SWIFT Certified Applications

Buyer – Name	Fruit & Co	
Buyer – Address	Main Street 15 Prague	
Goods – description	1200 Ton of Bananas	
Goods – price	Unit price – net and gross	
INCO terms	FCA	
Tax	0% of net amount	
Rebate	5% of unit price	

Goods	Quality	Price (EUR) / Ton	Total quantity (tons)
Bananas	Grade A	2300	1200

The transaction will be completed in several partial shipments as follows:

Goods	Shipment 1	Shipment 2	Shipment 3
Bananas	400 Ton	400 Ton	400 Ton

Freight charges of € 200 per 1000 tons will be applied when the total weight shipped exceeds the minimum threshold of 1000 tons.

Fruit & Co has also concluded an exclusive deal with another company that will take care of the transportation of the goods. The contract with this company mentions that transshipment is allowed.

Due to its extension into the German market, Fruit & Co will not carry the goods from Frankfurt to Prague as it has selected a Czech warehouse operator located close to Frankfurt airport.

This consignee has the following address details: Praga Warehouse Inc. – Frankfurt-am-Main 12345 – Germany

4.2 Scenario 0: Shipment with no third party bank

This full push through scenario includes only Primary Banks and no Submitting/obligor Bank. The datasets involved are Commercial, Transport and Certificate of Origin.

Goods	Quality	Price (EUR) / Ton	Tax
Bananas	Grade A/ Grade B	2000/1200	0

Step	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	TSU Response	TSU Transaction Status
1	Submits Initial Baseline		Acknowledgment (to A) Counterparty Baseline (to B)	Proposed
2		Resubmit Baseline	Counterparty Baseline (to A) Baseline Match Report (to A+B)	Established
3	Submits commercial and transport dataset		Acknowledgement (to A) Counterparty Dataset (to B)	Active
4	Submits Certificate of Origin dataset		Counterparty Dataset (to B) Dataset Match Report (to A+B) Baseline Report (to A+B)	Complete
5	Requests to close		Acknowledgement (to A) Status Change Request Notification (to B)	Close Requested
6		Accepts to Close	Status Change Notification (to A+B)	Closed

4.3 Scenario 1: Delayed shipment and Forced matching

This full push through scenario includes Primary Banks and a Submitting Bank. The datasets involved are Commercial, transport and Certificate of origin. The initial baseline should indicate that there is a Submitting Bank which will submit certificate data sets.

After the first shipment has been completed, Exotic Fruit Export informs Fruit & Co that it will not be able to meet the second shipment deadline owing to bad weather conditions.

Fruit & Co cannot afford to delay delivery as the bananas are expected by its customers. Exotic Fruit Export offers to provide the same quantity of goods with no delay but lower quality and reduced the price to 2000 EUR. The 5% rebate on the unit price is still applicable.

Goods	Quality	Price (EUR) / Ton	Tax
Bananas	Grade A/ Grade B	2000/1200	0

The second shipment of bananas will then be of the same quantity but Grade B bananas. This option impacts the quantity and price in the baseline and datasets. Datasets 2 & 3 will have to be recalculated.

For the third shipment, the Submitting Bank sends a special request to notify that it cannot provide the Certificate of Origin. As a result, the match must be forced.

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Bank C (Seller side Submitting Bank)	Corp B	TSU Response	TSU Transaction status
c0a	<i>Sends Initial Baseline to its bank</i>						
1		Submits initial baseline				Acknowledgment (to A) Counterparty Baseline (to B)	Proposed
c1a		<i>Forwards sent initial baseline to Corp A</i>					
c1b			<i>Forwards received baseline to Corp B</i>				
c1c					<i>Sends Twin Baseline to its bank</i>		
2			Resubmit Baseline			Baseline Match Report (to A+B) Counterparty Baseline (to A+C)	Proposed
c2a			<i>Forwards sent baseline and baseline match report to Corp B</i>				
c2b		<i>Forwards baseline and baseline match report to Corp A</i>					
3				Accepts role and baseline		Acknowledgement (to C) Role and Baseline Acceptance Notification (A+B)	Established
c3a		<i>Forwards Role and Baseline Acceptance to Corp A</i>					

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Bank C (Seller side Submitting Bank)	Corp B	TSU Response	TSU Transaction status
c3b			Forwards Role and Baseline Acceptance to Corp B				
c3c	Sends commercial and transport dataset 1 (partial)						
4		Submits commercial and transport dataset 1 (partial)				Acknowledgement (to A) Counterparty Dataset (to B+C)	Active
c4a			Forwards data set submission report to Corp B				
c4b					Sends Certificate of Origin dataset to bank C		
5				Submits Certificate of Origin dataset		Acknowledgement (to C) Dataset Match Report (to A+B+C) Counterparty Dataset (to A+B)	DataSet Acceptance Requested
c5a				Forwards sent data set and submission report to Corp B			
c5b			Forwards data set submission report to Corp A				
c5c	Sends baseline amendment to its bank						
6			Submits the Mismatch Acceptance			Baseline Report (to A+ B+C) Mismatch Accept Notification (to A+C)	Active

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Bank C (Seller side Submitting Bank)	Corp B	TSU Response	TSU Transaction status
7		Submits baseline amendment				Amendment Delta Report (to A+B) Counterparty Baseline (to B) Baseline Report (to B)	Amendment Requested
c7a			<i>Forwards Amendment Delta Report and Full Push Through to Corp B</i>				
c7b					<i>Sends amendment acceptance</i>		
8			Accept the Amendment Acceptance			Amendment Acceptance Notification (to A) Baseline Report (to A+B+C) Amendment Delta Report (to C) Counterparty Baseline (to C)	Active
c8a			<i>Forwards the Amendment Acceptance notification and reports to Corp B</i>				
c8b		<i>Forwards the Amendment Acceptance notification and reports to Corp A</i>					
c8c	<i>Sends commercial and transport dataset 2 (partial) to its bank</i>						

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Bank C (Seller side Submitting Bank)	Corp B	TSU Response	TSU Transaction status
9		Submits commercial and transport dataset 2 (partial)				Acknowledgement (to A) Counterparty Dataset (to B+C)	Active
c9a		Forwards sent commercial and transport dataset 2 (partial) and report to Corp A					
c9b			Forwards commercial and transport dataset 2 (partial) and report to Corp B				
c9c					Sends Certificate of Origin dataset to Bank C		
10				Submits Certificate of Origin dataset		Acknowledgement (to C) DataSet Match Report (to A+B+C) Counterparty Dataset (to A+B)	Dataset Acceptance Requested
c10a				Forwards Certificate of Origin dataset and reports to Corp B			
c10b		Forwards Certificate of Origin dataset and reports to Corp A					
c10c	Sends commercial and transport dataset 3 (final)						

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Bank C (Seller side Submitting Bank)	Corp B	TSU Response	TSU Transaction status
	<i>to its bank</i>						
11			Submits the Mismatch Acceptance			Baseline Report (to A+B+C) Mismatch Accept Notification (to A+C)	Active
12		Submits commercial and transport dataset 3 (final)				Acknowledgement (to A) Counterparty Dataset (to B+C)	Active
13				Submits Special Request		Acknowledgement (to C) Special Notification (to A, B)	Active
14		Forces the match (sends an empty DataSetSubmission)				Acknowledgement (to A) Counterparty Dataset (to B+C) Dataset Match Report (to A+B+C)	DatasetAcceptanceRequested
c14a		<i>Forwards the data set reports to Corp A</i>					
c14b			<i>Forwards the data set reports to Corp B</i>				
c14c					<i>Sends the mismatch acceptance to its bank</i>		
15			Submits the Mismatch Acceptance			Mismatch Acceptance Notification (to A+C) Baseline Report (to A+B+C)	Complete
c15a			<i>Forwards the Mismatch acceptance notification and baseline report to</i>				

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Bank C (Seller side Submitting Bank)	Corp B	TSU Response	TSU Transaction status
			Corp B				
c15b		Forwards the Mismatch acceptance notification and baseline report to Corp A					
16		Requests to close				Acknowledgement (to A) Status Change Request Notification (to B)	Close Requested
17			Submits the Status Change Request Acceptance			Status Change Notification (to A, B, C)	Closed

4.4 Scenario 2: Obligor accepts role and baseline

This full push through scenario includes Primary Banks and an Obligor Bank.

The third shipment does consist of a mismatch in INCO terms. As a result, the mismatches have to be accepted by the Buyer Bank and the role needs to be accepted again by the Obligor Bank and the Obligor accepts the mismatches by accepting the role again.

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c0a	Sends initial baseline to its bank						
1		Submits initial baseline				Acknowledgment (to A) Counterparty Baseline (to B)	Proposed

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c1a		Forwards sent initial baseline to Corp A					
c1b			Forwards received baseline to Corp B				
c1c					Sends Twin Baseline to its bank		
2			Submits Twin Baseline			Baseline Match Report (to A+B) Counterparty Baseline (to A+C)	Proposed
c2a				Forwards sent baseline to Corp B			
3				Accepts role and baseline		Acknowledgement (to C) Role and Baseline Acceptance Notification (A+B)	Established
c3a		Forwards Role and Baseline Acceptance to Corp A					
c3b			Forwards Role and Baseline Acceptance to Corp B				
c3c	Sends commercial and transport dataset I (partial) to its bank						
4		Submits commercial and transport dataset I (partial)				Acknowledgement (to A) Counterparty Dataset (to B+C) DatasetMatch Report (to A+B+C)	DataSet Acceptance Requested

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c4a		<i>Forwards sent commercial and transport dataset 1 (partial) and data set match report to Corp A</i>					
c4b			<i>Forwards commercial and transport dataset 1 (partial) and data set match report to Corp B</i>				
5			Submits the Mismatch Acceptance			Baseline Report (to A+B+C) Mismatch Acceptance Notification (to A+C)	DataSet Acceptance Requested
6				Accepts the Role		Acknowledgement (to C) Baseline Report (to A+B+C) Role and Baseline Acceptance Notification (to A+B)	Active
c4c					<i>Sends Intent to Pay Notification to its bank</i>		
7			Submits Intent to Pay Notification			Acknowledgement (to B) Forward Intent to Pay Notification (A) Intent to Pay Report (A+B)	Active
c7a			<i>Forwards sent Intent to Pay Notification and report to Corp B</i>				
c7b		<i>Forwards Intent to Pay Notification and report to Corp A</i>					

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c7c	<i>Sends commercial and transport dataset 2 (partial) to its bank</i>						
8		Submits commercial and transport dataset 2 (partial)				Acknowledgement (to A) Counterparty DataSet (to B+C) DataSetMatch Report (to A+B+C)	DataSet Acceptance Requested
9			Submits the Mismatch Acceptance			Baseline Report (to A+B+C) Mismatch Acceptance Notification (to A+C)	DataSet Acceptance Requested
10				Accepts the Role		Acknowledgement (to C) Baseline Report (to A+B+C) Role and Baseline Acceptance Notification (to A+B)	Active
c10a		<i>Forwards sent commercial and transport dataset 2 (partial) and data set match report to Corp A</i>					
c10b			<i>Forwards commercial and transport dataset 1 (partial) and data set match report to Corp B</i>				
c10c					<i>Sends Intent to Pay Notification to its bank</i>		
11			Submits Intent to Pay Notification			Acknowledgement (to B)	Active

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
						Forward Intent to Pay Notification (A) Intent to Pay Report (A+B)	
c11a			<i>Forwards sent Intent to Pay Notification and report to Corp B</i>				
c11b		<i>Forwards Intent to Pay Notification and report to Corp A</i>					
c11c	<i>Sends commercial and transport dataset 3 (final) to its bank</i>						
12		Submits commercial and transport dataset 3 (final with mismatches on INCO terms)				Acknowledgement (to A) Counterparty DataSet (to B+C) DataSetMatch Report (to A+B+C)	Dataset Acceptance Requested
c12a		<i>Forwards sent commercial and transport dataset 3 (final) and data set match report to Corp A</i>					
c12b			<i>Forwards DataSetMatchReport to Corp B</i>				
c12c					<i>Sends the Mismatch Acceptance to its bank</i>		
13			Submits the Mismatch			Mismatch Acceptance Notification (to A +C)	Dataset Acceptance

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
			Acceptance			Baseline Report (to A+B+C)	Requested
c13a			<i>Forwards the sent Mismatch Acceptance to Corp B</i>				
c13b		<i>Forwards the Mismatch Acceptance to Corp A</i>					
14				Accept the Role		Acknowledgement (to C) Role and Baseline Acceptance Notification (A+B) Baseline Report (A+B+C)	Complete
c14a			<i>Forwards the Role and baseline Acceptance Notification to Corp B</i>				
c14b		<i>Forwards the Role and baseline Acceptance Notification to Corp A</i>					
c14c					<i>Sends Intent to Pay Notification to its bank</i>		
15			Submits Intent to Pay Notification			Acknowledgement (to B) Forward Intent to Pay Notification (A) Intent to Pay Report (A+B)	Complete
c15a			<i>Forwards sent Intent to Pay Notification and report to Corp B</i>				

Step	Corp A	Seller's Bank (Bank A)	Buyer's Banks (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c15b		<i>Forwards Intent to Pay Notification and report to Corp A</i>					
16		Requests to close				Acknowledgment (to A) Status Change Request Notification (to B)	Close Requested
17			Accepts to Close			Status Change Notification (A+B+C)	Closed

4.5 Scenario 3: Obligor rejects role and baseline

This full push through scenario includes Primary Banks and an Obligor Bank.

The third shipment does consist of a mismatch in INCO terms. As a result, the mismatches have to be accepted by the Buyer Bank and the role needs to be accepted again by the Obligor Bank.

The Obligor rejects the mismatches by rejecting the role and the transaction stays in state Active for the 3rd shipment.

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c0a	<i>Sends initial baseline to its bank</i>						
1		Submits initial baseline				Acknowledgment (to A) Counterparty Baseline (to B)	Proposed
c1a		<i>Forwards sent initial baseline to Corp A</i>					
c1b			<i>Forwards received baseline to Corp B</i>				
c1c					<i>Sends Twin Baseline to its bank</i>		
2			Submits Twin Baseline			Counterparty Baseline (to A+C) Baseline Match Report (to A+B)	Proposed
c2a		<i>Forwards Baseline Match Report to Corp A</i>					
c2b			<i>Forwards Baseline Match Report to Corp B</i>				
3				Accepts role and baseline		Acknowledgement (to C)	Established

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
						Role and Baseline Acceptance Notification (A+B)	
c3a		<i>Forwards Role and Baseline Acceptance to Corp A</i>					
c3b			<i>Forwards Role and Baseline Acceptance to Corp B</i>				
c3c	<i>Sends commercial and transport dataset 1 (partial) to its bank</i>						
4		Submits commercial and transport dataset 1 (partial)				Acknowledgement (to A) Counterparty DataSet (to B+C) Baseline Report (to A+B+C) DatasetMatch Report (to A+B+C)	Active
c4a		<i>Forwards sent commercial and transport dataset 1 (partial) and report to Corp A</i>					
c4b			<i>Forwards sent commercial and transport dataset 1 (partial) and report to Corp B</i>				
c4c					<i>Sends Intent to Pay Notification to its bank</i>		

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
5			Submits Intent to Pay Notification			Acknowledgement (to B) Forward Intent to Pay Notification (A) Intent to Pay Report (A+B)	Active
c5a			<i>Forwards sent Intent to Pay Notification and report to Corp B</i>				
c5b		<i>Forwards sent Intent to Pay Notification and report to Corp A</i>					
c5c	<i>Sends commercial and transport dataset 2 (partial) to its bank</i>						
6		Submits commercial and transport dataset 2 (partial)				Acknowledgement (to A) Counterparty DataSet (to B+C) Baseline Report (to A+B+C) DatasetMatch Report (to A+B+C)	Active
c6a		<i>Forwards sent commercial and transport dataset 2 (partial) and report to Corp A</i>					
c6b			<i>Forwards sent commercial and transport dataset 2 (partial) and report to Corp B</i>				

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c6c					<i>Sends Intent to Pay to its bank</i>		
7			Submits Intent to Pay			Acknowledgement (to B) Forward Intent to Pay Notification (A) Intent to Pay Report (A+B)	Active
c7a			<i>Forwards sent Intent to Pay Notification and report to Corp B</i>				
c7b		<i>Forwards Intent to Pay Notification and report to Corp A</i>					
c7c	<i>Sends commercial and transport dataset 3 (final) to its bank</i>						
8		Submits commercial and transport dataset 3 (final with mismatches on INCO terms)				Acknowledgement (to A) Counterparty DataSet (to B+C) DataSetMatch Report (to A+B+C)	Dataset Acceptance Requested
c8a		<i>Forwards sent commercial and transport dataset 3 (final) and data set match report to Corp A</i>					
c8b			<i>Forwards sent commercial and transport dataset 3</i>				

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
			<i>(final) and data set match report to Corp B</i>				
c8c					<i>Sends the Mismatch Acceptance to its bank</i>		
9			Submits the Mismatch Acceptance			Mismatch Acceptance Notification (to A+C) Baseline Report (to A, B, C)	Dataset Acceptance Requested
c9a			<i>Forwards the sent Mismatch Acceptance to Corp A</i>				
10				Rejects the Role		Acknowledgement (to C) Role and Baseline Rejection Notification (A+B) Baseline Report (A+B+C)	Active
c10a		<i>Forwards Role and Baseline Rejection to Corp A</i>					
c10b			<i>Forwards Role and Baseline Rejection to Corp B</i>				
c10c	<i>Sends commercial and transport dataset 3 (final)</i>						
11		Submits commercial and transport dataset 3 (final)				Counterparty DataSet (to B+C) Baseline Report (to A+B+C) DatasetMatch Report (to A+B+C)	Complete

Step	Corp A	Seller's Bank (Bank A)	Buyer's Bank (Bank B)	Obligor Bank (Bank C)	Corp B	TSU Answers (destination)	TSU Transaction status
c11a		Forwards sent commercial and transport dataset 3 (final) and Data Set match report to Corp A					
c11b			Forwards commercial and transport dataset 3 (final) and Data Set match report to Corp B				
c11c					Sends Intent to Pay		
12			Submits Intent to Pay			Acknowledgement (to B) Forward Intent to Pay Notification (A) Intent to Pay Report (A+B)	Complete
c12a			Forwards sent Intent to Pay Notification and report to Corp B				
c12b		Forwards Intent to Pay Notification and report to Corp A					
13			Requests to close			Status Change Request Notification (to A) Acknowledgment (to B)	Close Requested
14		Accepts to Close				Status Change Notification (A+B+C)	Closed

5 Appendix - Trade Services Utility list of messages

Message Type	Business Message
tsmt.001.001.03	Acknowledgement
tsmt.002.001.03	Activity Report
tsmt.003.001.03	Activity Report Request
tsmt.004.001.02	Activity Report Set Up Request
tsmt.005.001.02	Amendment Acceptance
tsmt.006.001.03	Amendment Acceptance Notification
tsmt.007.001.02	Amendment Rejection
tsmt.008.001.03	Amendment Rejection Notification
tsmt.009.001.03	Baseline Amendment Request
tsmt.010.001.03	Baseline Match Report
tsmt.011.001.03	Baseline Report
tsmt.012.001.03	Baseline ReSubmission
tsmt.013.001.03	Data Set Match Report
tsmt.014.001.03	Data Set Submission
tsmt.015.001.03	Delta Report
tsmt.016.001.03	Error Report
tsmt.017.001.03	Forward Data Set Submission Report
tsmt.018.001.03	Full Push Through Report
tsmt.019.001.03	Initial Baseline Submission
tsmt.020.001.02	MisMatch Acceptance
tsmt.021.001.03	MisMatch Acceptance Notification
tsmt.022.001.02	MisMatch Rejection
tsmt.023.001.03	MisMatch Rejection Notification
tsmt.024.001.03	Action Reminder
tsmt.025.001.03	Status Change Notification
tsmt.026.001.02	Status Change Request
tsmt.027.001.02	Status Change Request Acceptance
tsmt.028.001.03	Status Change Request Notification
tsmt.029.001.02	Status Change Request Rejection
tsmt.030.001.03	Status Change Request Rejection Notification
tsmt.031.001.03	Status Extension Acceptance
tsmt.032.001.03	Status Extension Notification
tsmt.033.001.03	Status Extension Rejection
tsmt.034.001.03	Status Extension Rejection Notification

SWIFT Certified Applications

tsmt.035.001.03	Status Extension Request
tsmt.036.001.03	Status Extension Request Notification
tsmt.037.001.03	Status Report
tsmt.038.001.03	Status Report Request
tsmt.040.001.03	Time Out Notification
tsmt.041.001.03	Transaction Report
tsmt.042.001.03	Transaction Report Request
tsmt.044.001.01	IntentToPayNotification
tsmt.045.001.01	ForwardIntentToPayNotification
tsmt.046.001.01	IntentToPayReport
tsmt.047.001.01	SpecialRequest
tsmt.048.001.01	SpecialNotification
tsmt.049.001.01	RoleAndBaselineAcceptance
tsmt.050.001.01	RoleAndBaselineRejection
tsmt.051.001.01	RoleAndBaselineAcceptanceNotification
tsmt.052.001.01	RoleAndBaselineRejectionNotification

N.B. Message types tsmt.039.xxx.xx and tsmt.043.xxx.xx are not in use.

***** End of document *****