



# PROJECT TEAM PROPOSAL SPECIFICATION SUPPORT

## TABLE OF CONTENTS

1.	PROPOSED PROJECT TEAM / STUDY NAME .....	3
2.	DESCRIPTION.....	3
2.1	PURPOSE .....	3
2.2	SCOPE .....	3
2.3	GOAL .....	4
2.4	PROPOSAL .....	4
3	PIDX DEFINITIONS .....	5
4	BENEFITS.....	5
5	SPONSOR AND PARTICIPANTS .....	5
6	DELIVERABLE SCHEDULE .....	6
7	ANTICIPATED COMPLETION DATE.....	6
8	INITIAL CONTRIBUTIONS .....	7
9	PIDX RESOURCE REQUIREMENTS .....	7
10	SPONSORING MEMBER /WORK GROUP/ SUB-COMMITTEE.....	8
11	PIDX EXECUTIVE COMMITTEE .....	9

## 1. Proposed Project Team / Study Name

Update Rosettanet PIPs and GlobalBusinessActionCodes for new XML Documents in the V1.62 package.

## 2. Description

### 2.1 Purpose

The current list of PIDX RNIF PIPs and GlobalBusinessActionCode lists only covers a subset of the PIDX XML business document schemas that PIDX has developed schemas for in it's V1.62 package.

The purpose of this project is to update the list of PIPs and GlobalBusinessActionCode tables where they do not exist for new XML Documents.

### 2.2 Scope

The table below shows the list of documents and xml schemas in the V1.62 PIDX Package with their corresponding RNIF PIPs and GlobalBusinessActionCodes. The text in black is the existing assignments which are shown the PIDX-XML-StandardsMaster2002-02-14V10.PDF document commonly referred to as the "Com.Pro.Serv. Task Group documentation.

The text in **red** are suggestions for the values that have yet to be assigned in any documentation on RNIF deployment of PIDX XML that can be found.

Schema Document Name	RNIF PIP	RNIF GlobalBusinessActionCode
ASN.xsd	P61	Advance Shipment Notification
BillOfLadingCreate.xsd	P15	Shipment Status Notification
BillOfLadingResponse.xsd	P16	Shipment Status Response
CementingTemplate.xsd	P13	Cementing Template
CustodyTicket.xsd	P14	Custody Ticket
FieldTicket.xsd	P11	Field Ticket
FieldTicketResponse.xsd	P12	Field Ticket Response
InventoryBalance.xsd	P81	Inventory Balance
InventoryBalanceRequest.xsd	P82	Inventory Balance Response
Invoice.xsd	P21	Invoice Notification
InvoiceResponse.xsd	P22	Invoice Notification or Invoice Reject Notification
OrderCreate.xsd	P31	Purchase Order Request

OrderChange.xsd	P32	Purchase Order Change
OrderResponse.xsd	P33	Purchase Order Acceptance
OrderStatusRequest.xsd	P34	Purchase Order Status Query
OrderStatusResponse.xsd	P35	Purchase Order Status Response
PIDX List of Document Supported.pdf	N/A	Not business message schemas
PIDXCodeLists.xsd	N/A	Not business message schemas
PIDXLib.xsd	N/A	Not business message schemas
PriceSheet.xsd	P71	Product Resource Update
QuoteRequest.xsd	P41	Quote Request
Quote.xsd	P42	Quote Response
QuoteNotification.xsd	P43	Quote Notification or Quote Response
Receipt.xsd	P17	Receipt
RequestRequisitionReturn.xsd	P51	Request Requisition Return

## 2.3 Goal

2.3.1 Identify criteria for success of the deliverables / specification as deployed in industry.

Allow PIDX members to deploy XML schemas using the RNIF transport and utilize pre-assigned PIPS and GBACs with their trading partners.

2.3.2 Identify all of the stakeholders of which you are aware. Operators, Suppliers, and Marketplaces

Will benefit Operators, Suppliers and Third Parties as it clarifies which PIPs and GBACs are to be used for documents schemas which haven't has these assigned as yet. This will allow deployment of more message types in the industry.

2.3.3 Identify the stakeholders who are willing to join the work effort.  
(See Sponsor & Participants)

Business Messaging Team is required to vet the assignments in the table above.

Third party integration companies that implement PIDX RNIF on behalf of Operators and Suppliers.

## 2.4 Proposal



As PIDX XML Schemas were deployed in production, the most common document types such as PO and INVOICE were assigned Partner Implementation Process codes and GlobalBusinessActionCodes.

As the industry increases the use of digital integration of processes, new schemas start to become deployed, such as the ASN. The current PIDX documentation has not assigned PIPS and GBACs to these newly deployable document types.

This project is a short assignment project to complete the documentation required to allow PIDX members to deploy XML schemas using the RNIF transport and utilize pre-assigned PIPS and GBACs with their trading partners.

### 3 PIDX Definitions

See com.pro.serv documentation: PIDX-XML-StandardsMaster2002-02-14V10.pdf.

### 4 Benefits

- List benefits for all PIDX users

Will benefit Operators, Suppliers and Third Parties as it clarifies which PIPs and GBACs are to be used for documents schemas which haven't has these assigned as yet. This will allow deployment of more message types in the industry.

### 5 Sponsor and Participants

PIDX member/company sponsoring development of these specifications/this project:

Member	Company	E-Mail Address
<a href="#">Chris Welsh</a>	<a href="#">OFS Portal</a>	<a href="mailto:cwelsh@ofs-portal.com">cwelsh@ofs-portal.com</a>
<a href="#">Pete Springer</a>	<a href="#">Baker Hughes</a>	<a href="mailto:pete.springer@bakerhughes.com">pete.springer@bakerhughes.com</a>

The following PIDX members/companies are participants in the development of these specifications:

Member	Company	E-Mail Address
<b>Business Messaging Team</b>	<b>Various</b>	

Mail distribution list required?	No
Please provide the name of the mail distribution list:	

## 6 Deliverable Schedule

Component	Status	Estimated Completion Date
Updated Business Messages Guideline	Not Started	2 Months whilst approvals take place

## 7 Anticipated Completion Date

01 September 2020

## 8 Initial Contributions

Document name	Type of Document	Document Source
PIDX-XML-StandardsMaster2002-02-14V10.pdf	Guidelines	PIDX com.pro.serv documentation

## 9 PIDX Resource Requirements

*PIDX staff and/or contracted resources*

Minute taking	Y			
Facilitation	N			
Planned activity	Number per month	Number of months	Duration (hrs)	Total PIDX Time (hrs)
Conference calls	1	3	1	3
Face to face meetings				

Total PIDX staff time required for this project.	3
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## 10 Marketing & Publicity

Provide the following information in order to maximize participation, awareness, and reach of your project.

Project Short Name (for projects with longer titles):  
RNIF PIP and GBAC Update

Project Objective (to attract participants):  
Updated release of RNIF codes for new schema documents to be deployed by PIDX

Key words:  
RNIF, PIP, GBAC, New Document Schemas, Additional Document Types

**Sponsoring Members will be contacted for a Company Logo (if not yet submitted).**

## 11 Sponsoring Member /Work Group/Sub-Committee

This specification has been submitted by Chris Welsh on behalf of the Business Messages Work Group/ Sub-Committee.

Contact Information:

Name: Chris Welsh

Company: OFS Portal

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E-Mail Address: cwelsh@ofs-portalc.om

Signature: CW (*Refer to email/Chris Welsh, June 22, 2020*)





The chair of this Work Group/ Sub-Committee has reviewed this submission for completeness and understands this particular Work Group/ Sub-Committee is the Sponsoring Work Group/ SIG, responsible for the communication process. This does not mean the Chair or Work Group/ SIG is approving the actual work or its inclusion in any specification.

Chair's Signature

*Reviewed by Trish Nguyen*

*Approved by PIDX S&G Committee, July 1, 2020*

## **12 PIDX Executive Committee**

Upon review by the PIDX Executive Committee, this Project Team Proposal (PTP) is:

*Approved - Approved by PIDX Executive Committee July 16, 2020*

Denied

Requires additional information

If "Denied" or "Requires additional information, please provide details:

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Recorded by:

Daniela Freeman

Standards & Compliance Manager, PIDX International