PROCUREMENT ACTIVITIES

PURCHASING & MATERIALS MANAGEMENT
XML Transaction Standards (RP 3901)
  Part 1: XML Standards
  Part 2: Implementation Guideline
  Part 3: Business Case
  Part 4: Maintenance and New Development Process
Data Dictionary
XML Schemas
  Cementing Template  Field Ticket  Field Ticket Response
  Invoice              Invoice Response  Order Change
  Order Create        Order response  PIDX Library
  Quote               Quote Notification  Quote Request
  Request Requisition Return

Invoice (810)
Purchasing Order (850)
Purchase Order Acknowledgment (855)
Purchase Order Change Acknowledgement/Request - Seller Initiated (865)
Purchase Order Change Request - Buyer Initiated (860)
Order Status Inquiry (869)
Order Status Report (870)
Payment Order/Remittance Advice (820)
Price/Sales Catalog (832)
Request for Quotation (840)
Response to Request for Quotation (843)
Ship Notice/Manifest (856)
Report of Test Results (863)
Freight Bill of Lading (858)
Functional Acknowledgement (997)

Codes Include:
  CIMIS
  UNSPSC
  Company Codes – DUNS+9 format

Associated PIDX Terms & Definitions

Complex Services Definitions
DOWNSTREAM

Proprietary Petroleum Data Exchange Batch (PDXB) Petroleum Product Exchange
Proprietary RECON Exchange Reconciliation System
Proprietary Petroleum Data Exchange Real-time (PDXR)

Codes Include:
API Petroleum Product Codes
Associated PIDD Terms & Definitions

PIPELINE ACTIVITIES

AVIATION FUEL SALES NETWORK

<table>
<thead>
<tr>
<th>Application</th>
<th>ASC X12</th>
<th>UN/EDIFACT</th>
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<tr>
<td>Price Notification</td>
<td>832</td>
<td>PRICAT</td>
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<td>Delivery Ticket</td>
<td>856</td>
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<td>Invoice</td>
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<td>INVOIC</td>
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<tr>
<td>Payment Order/Remittance Advice</td>
<td>820</td>
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<tr>
<td>Inventory Report</td>
<td>852</td>
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<td>Functional Acknowledgement</td>
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<td>CONTRL</td>
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CRUDE OIL DATA EXCHANGE

Proprietary Application
Potential Use for Payment Order/Remittance Advice (820)
Potential Use for Product Transfer/Resale Advice (867)
Potential Use for Product Activity Data (852)

CRUDE OIL SETTLEMENTS

Inventory Inquiry Advice (846)
Functional Acknowledgement (997)
Payment Order/Remittance Advice (820)

GAS REVENUE ACCOUNTING DATA

Product Transfer and Resale Report (867)
Proprietary Application GRADE

PIPENET – PIPELINE ACCOUNTING INFORMATION

Invoice (810)
Nominations, Nomination Notices and Schedules (830)
Gauge Ticket (861)
Meter Ticket (861)
Net Ticket (861)
Pipeline Tank Car Ticket (861)
Pipeline Truck Ticket (861)
Inventory Inquiry/Advice (846)
Functional Acknowledgement (997)

**Codes Include:**
API Petroleum Product Codes

Associated PIDD Terms & Definitions

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**UPSTREAM ACCOUNTING & REPORTING**

**CHECK STUB DATA EXCHANGE / ROYALTY PAYMENTS**

Proprietary Application CDEX
Potential Use for Payment Order/Remittance Advice (820)

**JOINT INTEREST DATA EXCHANGE**

Operating Expense Statement (819)
Invoice (810)
Functional Acknowledgement (997)
Proprietary Authorization for Expenditures

**REGULATORY INFORMATION**

Royalty Regulatory Report (185)
Product Transfer Resale Advice (867)
Well Information Exchange (625)
Payment Order Remittance Advice (820)
Functional Acknowledgement (997)

**WELLSITE INFORMATION TRANSFER SYSTEM**

Proprietary industry formats

**Codes Include:**
CDEX 2-character company codes
Federation of Tax Administrator codes for regulatory reporting
D12-A API Well Numbering System

Associated PIDD Terms & Definitions
ENVIRONMENTAL ACTIVITIES

MATERIAL SAFETY DATA SHEETS

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CMA Z.400 Codes and Structures

Associated PIDD Terms & Definitions

Also incorporate environmental aspects of Downstream and Regulatory applications.