

# Catalog Management: A Better Way



November, 2012

Kelly Babbit - jCatalog

Diese Präsentation ist nur im Zusammenhang mit dem mündlichen Vortrag inhaltlich vollständig. Die Nutzung einzelner Bestandteile oder isolierter Auszüge dieser Unterlagen kann zu Fehlern und Missverständnissen führen. © 2000 – 2011

**jCatalog Software AG · Lindemannstr. 79 · 44137 Dortmund ·  
[www.jcatalog.de](http://www.jcatalog.de)**

**What does**



**do?**

# It's what we do



**MDM  
Master Data  
Management**

**Sellside  
eCommerce**

**Buyside  
eProcurement**

**Product  
Information Management**

**Multi-Channel Commerce**

**Procurement  
Solutions and  
Integrations**

**Price and Master Data  
Management**

**Cross Media  
Publishing**

**Supplier Product and  
Service Catalog  
Management**

**OS Portal®**

**IBM**

**SIEMENS**

**jCatalog**



**Schindler**



**MEYLE®**  
Products



QUADREM®



**BNP PARIBAS**

**3M**

**Lyreco**

**voestalpine**  
EINEN SCHRITT VORAUSS.

**VIEROL®**  
Aktiengesellschaft



**Audi**  
Vorsprung durch Technik



**DIESEL  
TECHNIC**

**VIESMANN**

## ***jCatalog Customers***

***Companies in Oil & Gas using jCatalog***

***Schlumberger***

***BP***

***Halliburton***

***Total,***

***and many others...***

IT'S ALL ABOUT  
**ME**



**REMEMBER**

IT IS BETTER TO LOOK GOOD  
THAN TO FEEL GOOD

# Key Goals of Great Catalog Solutions



- **Category Expansion**

- Expand the effectiveness of the purchasing platform by increasing the number of supported categories (avoid costly free text orders)

- **Increase Transparency**

- Improve transparency of products, services & associated prices – get users what they need more quickly

- **Invoice Compliance**

- Increase Invoice Compliance to Negotiated contracts

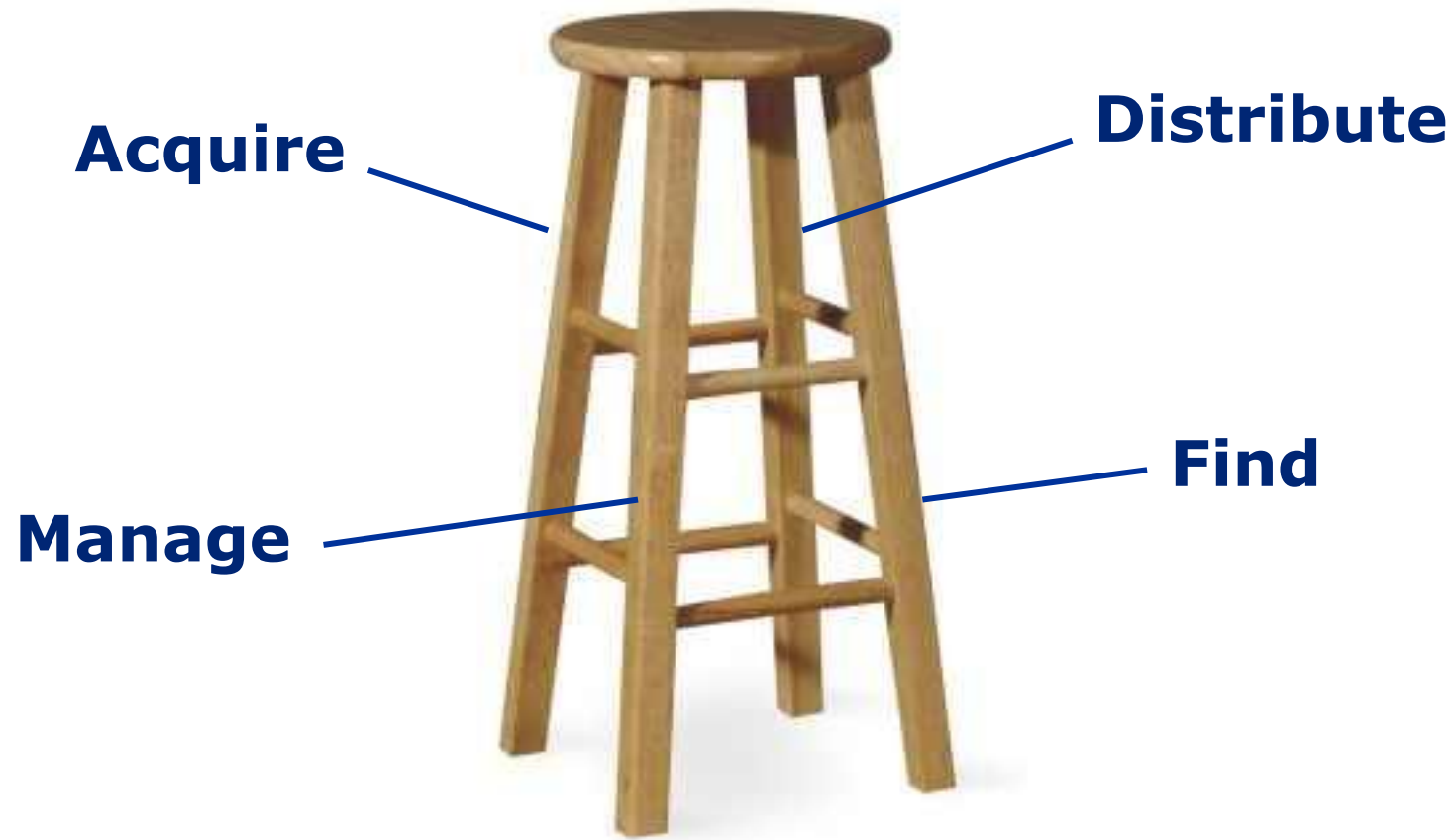
- **Automate and standardize**

- Automate and standardize processes to avoid costly manual and inefficient processes

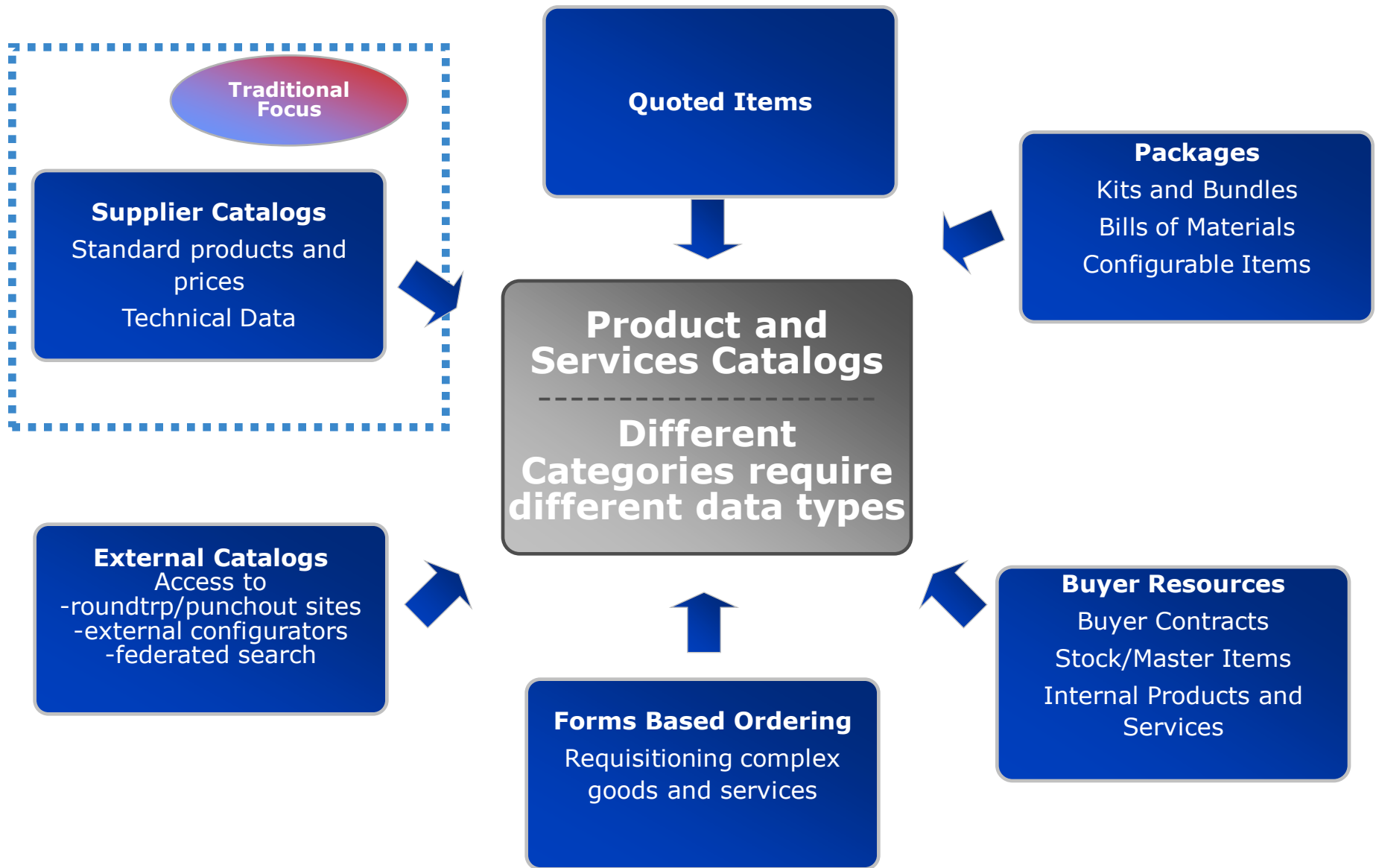
# The Catalogue Bar Stool



## Catalogue Management



# Enable Multiple Catalogue Types





# Gathering and Distributing Product Information



***"Controlling product data can be like herding cats"***

**- unknown wiseman**



# How does



# help herd your cats...



# Acquire & Distribute Product Data



- Acquire Product and Price Data
  - Supplier Portal
  - Business Partners Data Enrichment
  - Internal Data Integration
  - Internal Organization Assortments & Views

# Back to the Future *of Transaction Networks*



THE LOLOVE 28116 10 802

# Acquire: Product Information Supply Chain

- **Collaboration**
- **Transformation**
- **Automation**



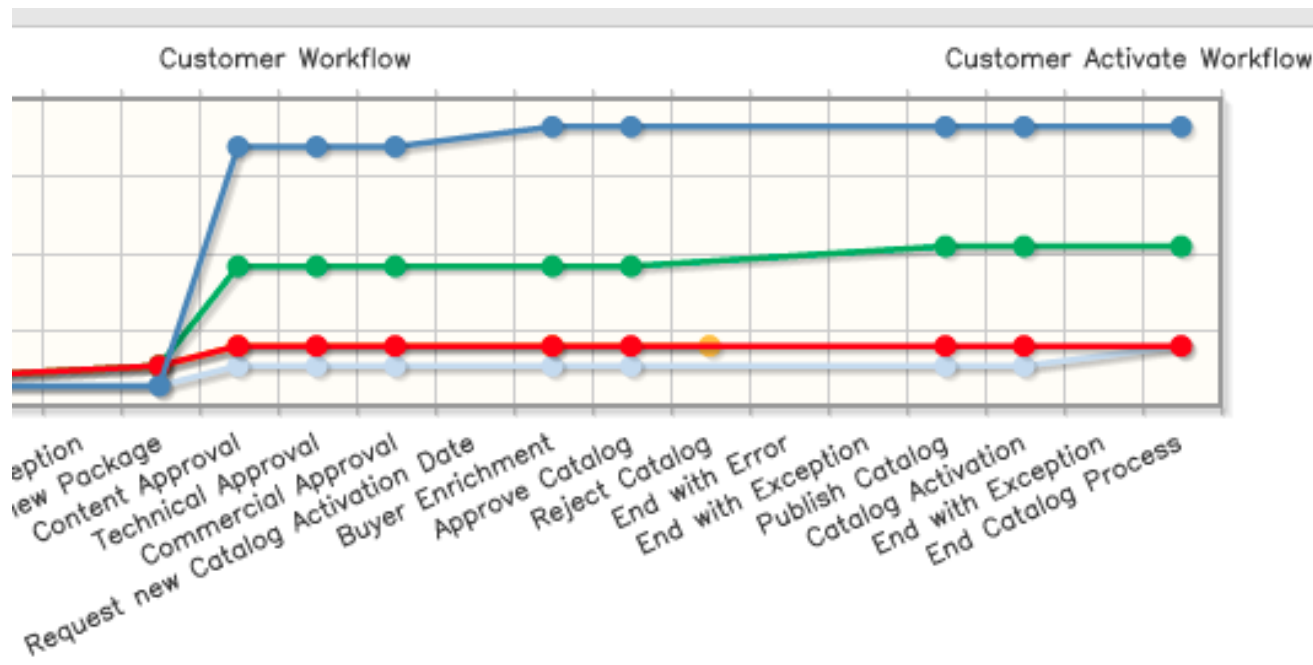
# Supplier Portal



## Collaboration

Relationships with manufacturers and suppliers

- Multi-Supplier and Multi-Organization Portal for data import and export
- Multi-format import and export
- Dashboard and data widgets provide quick overviews of catalog activity with trading partners



# Trading Partner Master Data Profile



## Data Source and Target Profiles

Default trading partner profiles automate data transformation and business rule application

- Default mappings
- Catalog & Price versioning
- jCatalog scaled (multithreads, catalog DB, DB Cluster)



# Trading Partner Processing Profile



SYS Administrator (pri001) - Help



Supplier Customer Content Services Setup System

Dashboard ▾ | Catalog Processing ▾ | My Profile ▾



## Customer Profile

If you logged in to the SSM for the first time, please check your personal profile. It contains the information on your address (street, city) and your e-mail address. SSM needs these data to work correctly, otherwise you may experience problems with your files and also your access to the available functions and services. Make sure all required fields are filled with the correct data.

### Addresses

### Content Processing Profile

If you logged in to the SSM for the first time, please also check your content processing profile. SSM evaluates these data so it is important that they are correct, otherwise you may experience problems with the export or download of your files. Entries made here are evaluated for the creation of catalogs and contracts by suppliers to make the publishing process easier.

If you leave the fields empty, the supplier will need to fill them manually during the catalog publishing process. It contains the information on your current preferences for classification, units of measurements and the format for the catalog and contract files which your supplier provides.

#### Customer

pri001

#### UoM Standard

EDIFACT

*These are the UoM standards which are possible in the catalog and contract files which the supplier provides.*

#### Classification Standard

basic

*These are the classification versions which are possible in the catalog and contract files which the supplier provides.*

#### Output File Format

PeopleSoft\_AIMCO

- \* A CSV file ("character separated values") is a plain text file in ASCII format, which can be edited with any text editor or e.g. MS Excel. It contains rows representing one dataset each. The fields are separated by characters (e.g. comma, semicolon, pipe). The first line may represent a header containing the column names.
- \* BMEcat is an XML based data format which represents a standard for electronic catalogs. It allows the easy exchange of standardized catalog data between business partners.

#### Export Target

External

#### Output File Format 2

AribaCIF

- \* A CSV file ("character separated values") is a plain text file in ASCII format, which can be edited with any text editor or e.g. MS Excel. It contains rows representing one dataset each. The fields are separated by characters (e.g. comma, semicolon, pipe). The first line may represent a header containing the column names.
- \* BMEcat is an XML based data format which represents a standard for electronic catalogs. It allows the easy exchange of standardized catalog data between business partners.

#### Export Target 2

OPC-URL

#### Output File Encoding

UTF-8

- \* Select the encoding for the output file. It is necessary for the correct display of the data on international systems. Recommended encoding is UTF-8.
- \* UTF-8 is an international character encoding which can be used for each existing language. The first 127 signs of UTF-8 match ASCII code which makes it suitable for almost all systems.
- \* UTF-16 is a variation of UTF-8 which uses the same character set but it is not compatible with ASCII. It should be used if the destination system depends on UTF-16.
- \* The ISO-8859-1 encoding was developed by the International Organization for Standardization (ISO) and describes a Western European character set. It is used for data transfer within Western Europe.
- \* Windows-1252 encoding was developed by Microsoft and is only recommended for data transfer between Windows systems. Non-Windows systems often have problems to import this character set.

#### Review Format

OPSTechnologyPRI001\_Incremental

#### Class. Mapping 1

HDSupply-PRI001

#### Class. Mapping 2

UNSPSCv70-UNSPSCv80

#### Class. Mapping 3

#### Class. Mapping 4

# Catalogue Dashboards



Supplier Customer Content Services Setup System

Dashboard | Content Processing | Setup | Profile

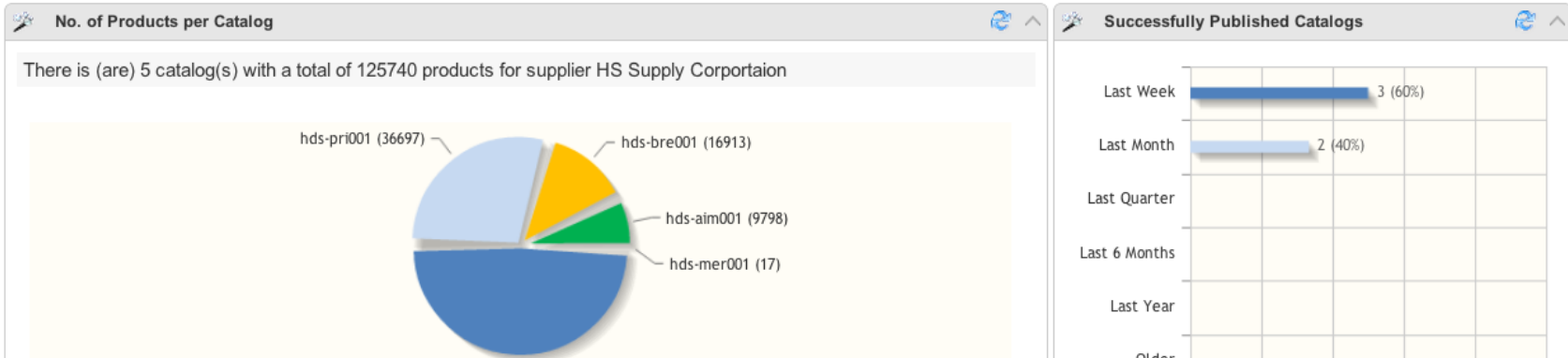
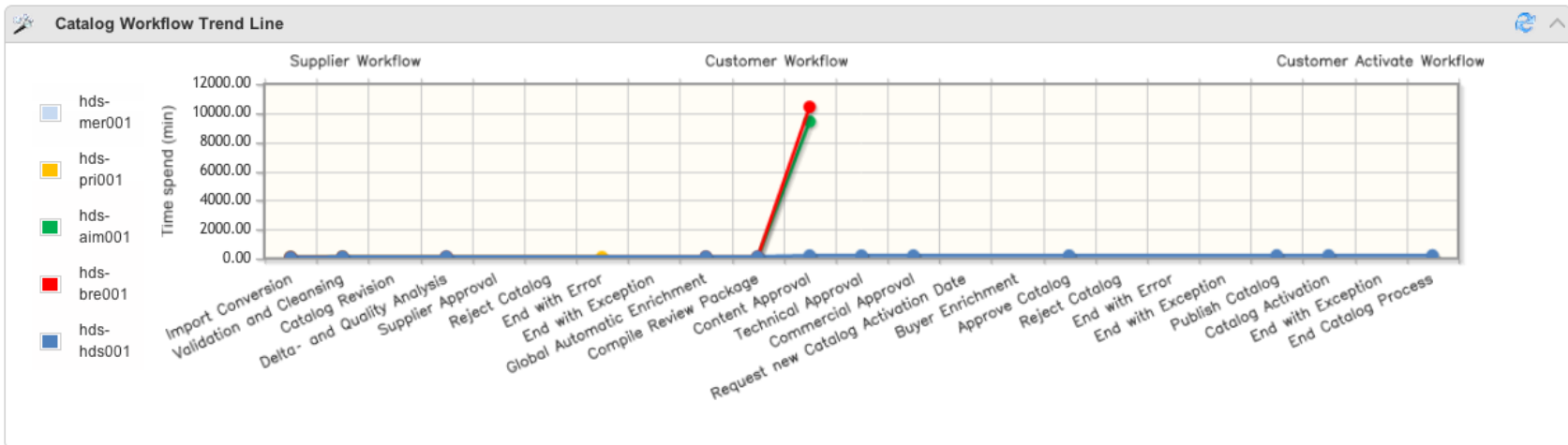


## Supplier Dashboard

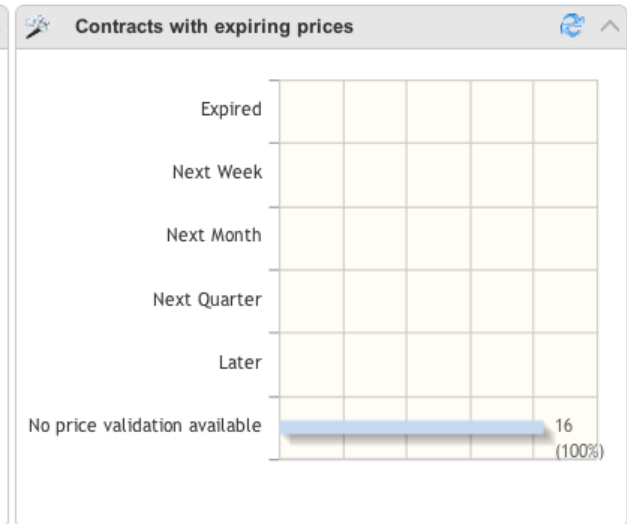
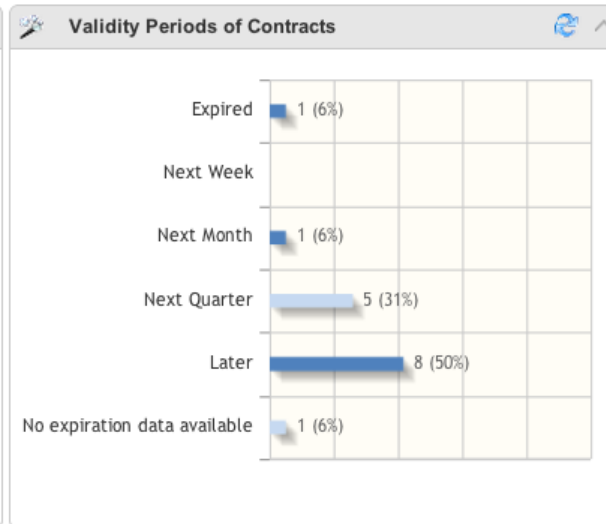
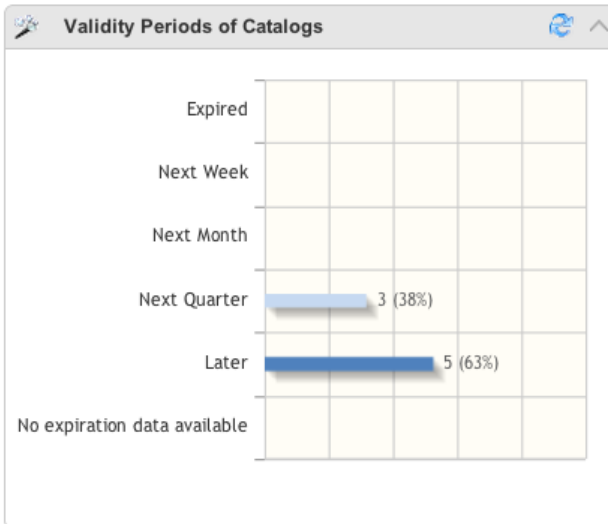
This dashboard offers you an excellent overview of catalog and contract statistics available per month, quarter or year, the validity period of catalogs and contracts, and a list of all currently released catalogs and contracts. This enables you to view all important information on your catalogs or contracts at one glance without having to browse through different programs.

HTML Reports:

[Supplier Report](#)



# Catalogue Dashboards

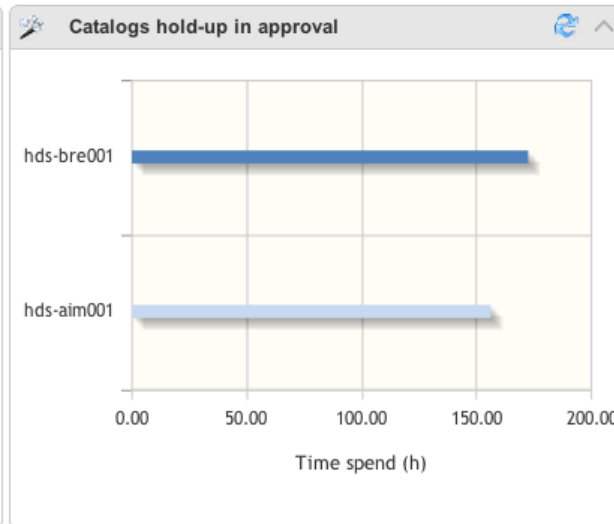


### Active Customers

7 customer(s) assigned to supplier HS Supply Corportaion

Customer ID	Customer Name	Active Catalogs	Last Catalog Update
mer001	Mercy Services	1	11/06/2012 7:08:40 PM
pri001	Prime Group	1	11/06/2012 2:20:04 PM
aim001	AIMCO	1	11/06/2012 3:59:39 AM

[more...](#)



# *Let your Catalog Solution be Your Standards Bearer*

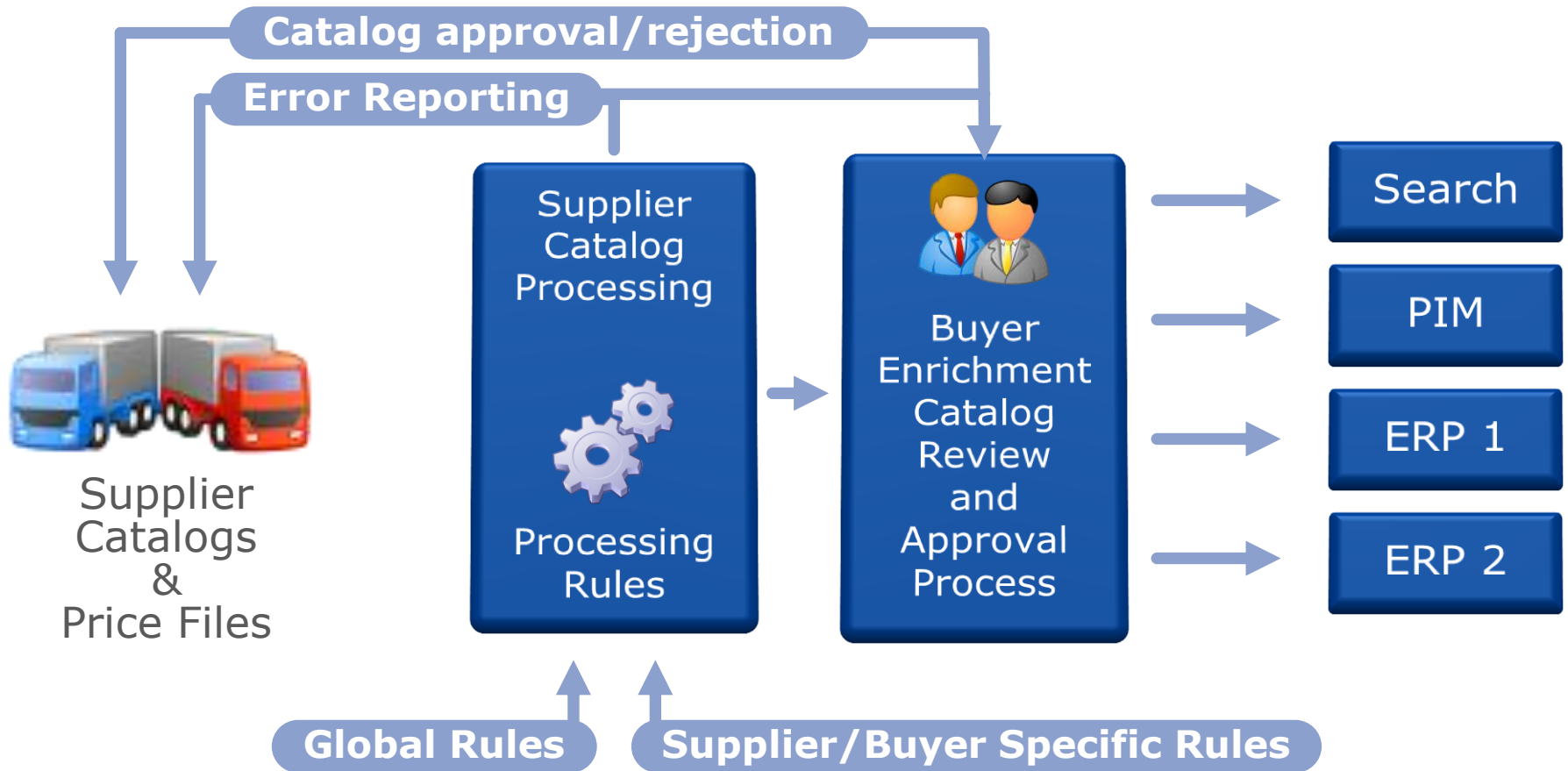




*Conversions,  
Mappings,  
Standardization,*

*UOMs,  
Classifications,  
Formats, etc.*

# Best Practice Catalog Processing





# Manager Product

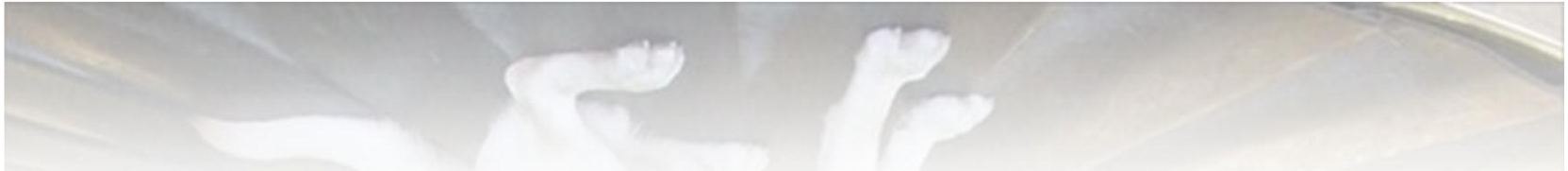




# Manage Product Data



*You Data is an Island...and you must protect it!*







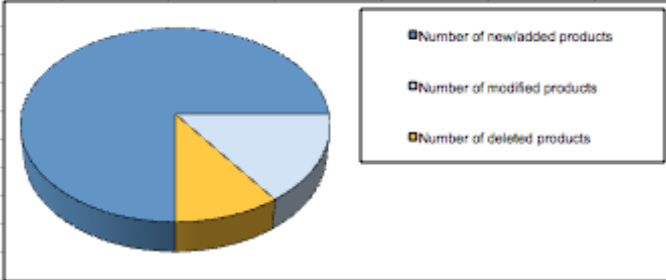
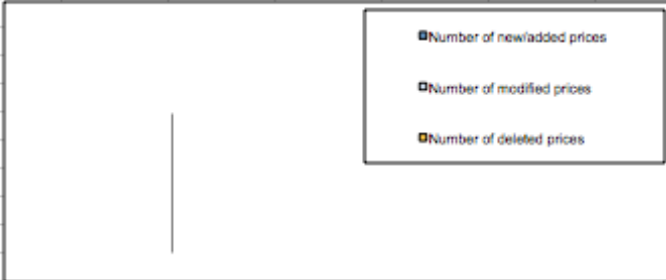
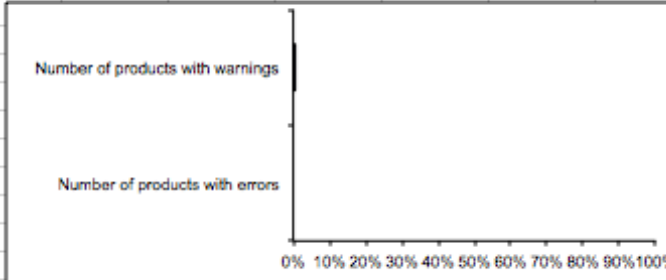
# Manage Product Data



- **Data Governance**
- **Data Quality Management**
- **Product Master Data Management**

# Catalogue Review Package



Import and Delta Report for hds-pri001 / Prime Group Catalog / 50 (Neu)				
Generated on/by:		11.06.2012 11:47:48 / jadmin		
Products				
Changed products (total)	20			
Number of new/added products	15			
Number of modified products	3			
Number of deleted products	2			
Prices				
Changed prices (total)	0			
Number of new/added prices	0			
Number of modified prices	0			
Number of deleted prices	0			
Errors/Warnings				
Total number of products	36697			
Number of products with warnings	50			0%
Number of products with errors	0			0%

# Data Quality Management



SYS Administrator (pri001) -



Supplier

Customer

Content Services

Setup

System

Services ▾ | Catalog Quality ▾ | CatalogDB ▾



## Catalog Scorecard

Metric	Supplier 'hds', catalog 'hds-pri001', version 38	Supplier 'hds', catalog 'hds-pri001', version 50
Number of products	10	36697
<b>Product Descriptions</b>		
Ratio of items with long texts	<div><div></div></div> 10 (100%)	<div><div></div></div> 36686 (99.97%)
Long description does not match short description	<div><div></div></div> 10 (100%)	<div><div></div></div> 36247 (98.77%)
Beginning of long description differs from short text	<div><div></div></div> 10 (100%)	<div><div></div></div> 35925 (97.9%)
<b>Product Master Data</b>		
Unambiguous item number	<div><div></div></div> 10 (100%)	<div><div></div></div> 36697 (100%)
Ratio of items with EAN code	<div><div></div></div> 10 (100%)	<div><div></div></div> 20685 (56.37%)
Ratio of items with manufacturer name	<div><div></div></div> 8 (80%)	<div><div></div></div> 22177 (60.43%)
Ratio of items with manufacturer product number	<div><div></div></div> 0 (0%)	<div><div></div></div> 23339 (63.6%)
Ratio of items with keywords	<div><div></div></div> 4 (40%)	<div><div></div></div> 21574 (58.79%)
Ratio of items with sales unit of measure	<div><div></div></div> 0 (0%)	<div><div></div></div> 36695 (99.99%)
Keywords does not match short description	<div><div></div></div> 10 (100%)	<div><div></div></div> 36693 (99.99%)
<b>Classification Group Assignment</b>		
Ratio of items with "eClass" classification assignment	<div><div></div></div> 0 (0%)	<div><div></div></div> 0 (0%)
Ratio of items with "UNSPSC" classification assignment	<div><div></div></div> 8 (80%)	<div><div></div></div> 35388 (96.43%)
<b>Product Relations and Documents</b>		
Ratio of items with product relations	<div><div></div></div> 0 (0%)	<div><div></div></div> 0 (0%)
No. of products with relations type: accessories	<div><div></div></div> 0 (0%)	<div><div></div></div> 0 (0%)
Ratio of items with images	<div><div></div></div> 10 (100%)	<div><div></div></div> 36696 (100%)
<b>Special Features</b>		
Ratio of core assortment items	<div><div></div></div> 0 (0%)	<div><div></div></div> 0 (0%)
Ratio of hazardous items	<div><div></div></div> 0 (0%)	<div><div></div></div> 0 (0%)

[Download Report](#)

# Anatomy of a Catalogue



Supplier



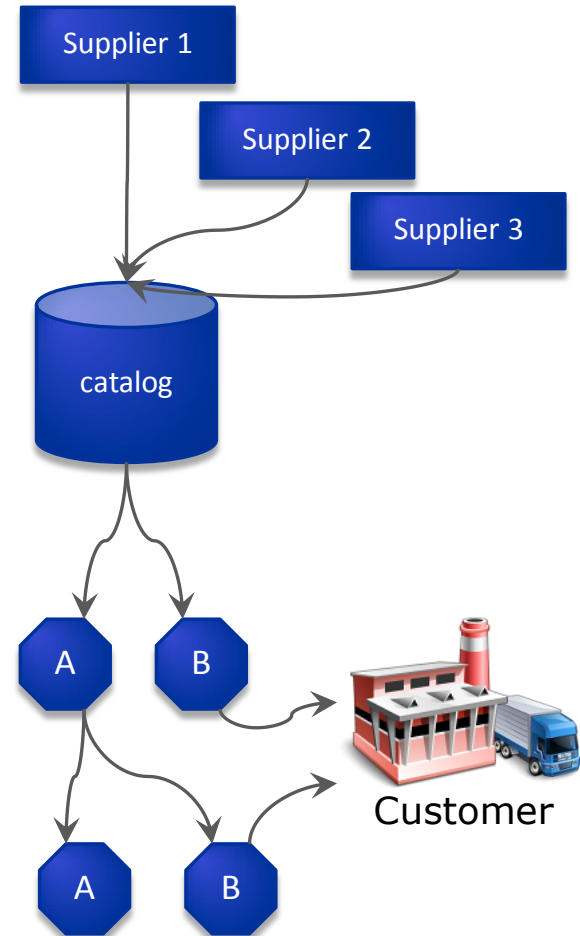
Catalog



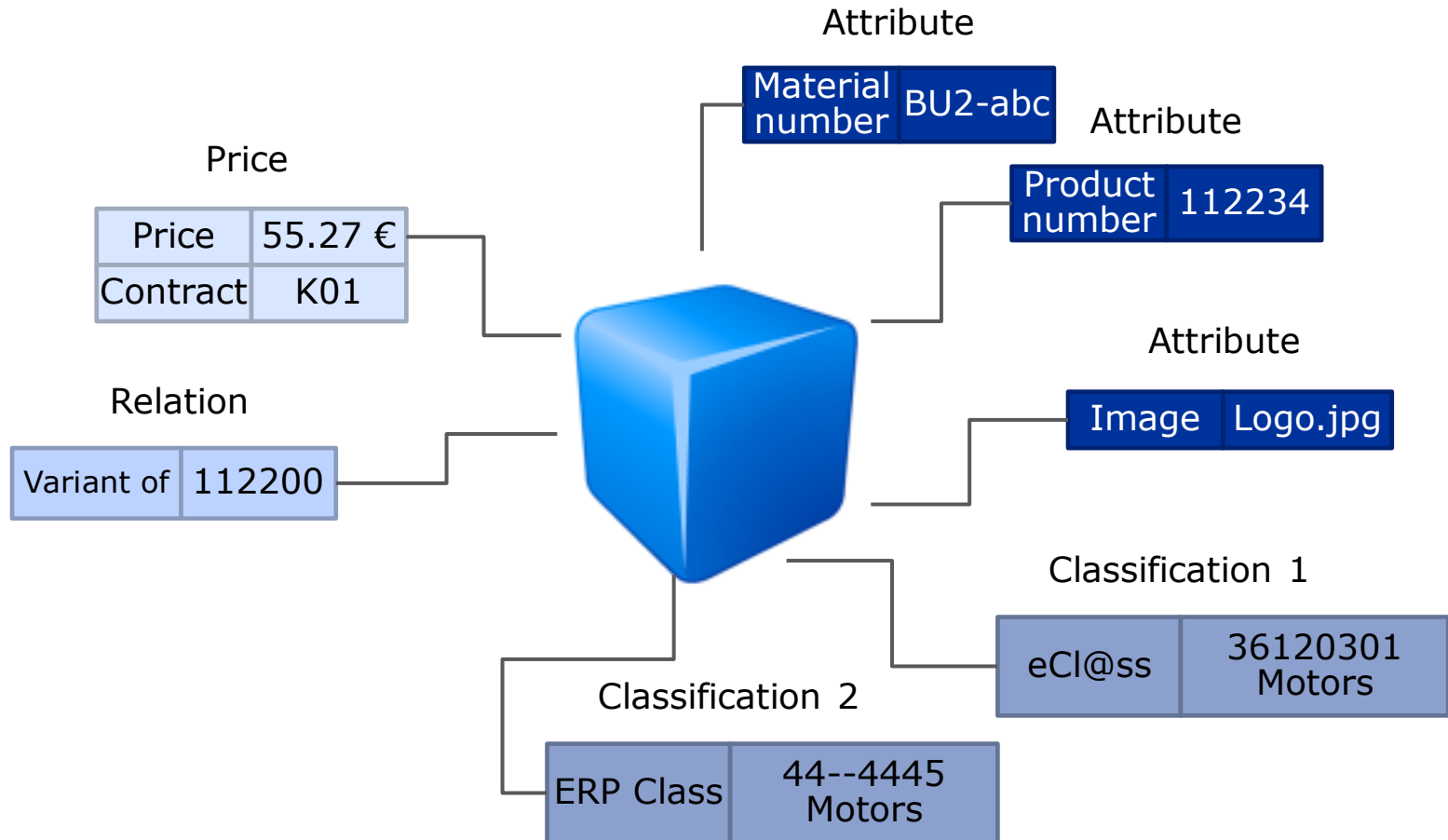
Products



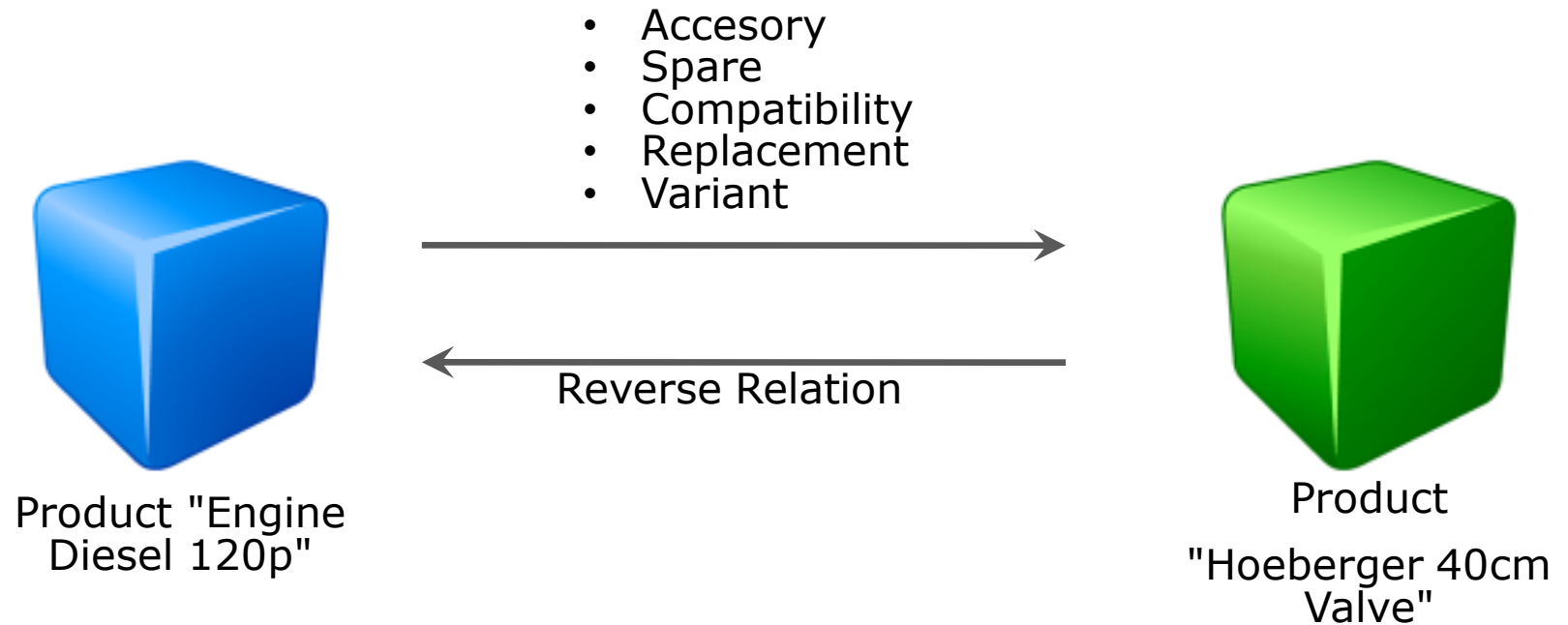
Prices



# Anatomy of a Product



# Anatomy of Product Relations





# Find Products



# Find Product Data



Cart (0 items, 0 AUD) ▾ | Kelly Babbit (wec100) ▾ | Customer ▾ | Buying On Behalf ▾ | Support | Help

Search

**Browse Categories**

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

Search

Advanced Search

Categories and Suppliers: Category Browser



Services

☐ **Services**

- ☐ AJAX Contracting
- ☐ Absolute Plant Hire
- ☐ Blasting and Eternal M...
- ☐ Basic Plant Hire
- ☐ OneSteel Piping Systems
- ☐ Steel Building Products



Lab Supplies

☐ **Lab Supplies**

- ☐ Fischer Scientific



Parts Books

☐ **Parts Books**

ABB **P**



Office Supplies

☐ **Office Supplies**

- ☐ OfficeMax



Information Technology

☐ **Information Technology**

- ☐ Acer Computers



Industrial Supplies

☐ **Industrial Supplies**

- Grainger **P**
- Hardware International



Safety Equipment

☐ **Safety Equipment**

- ☐ Direct Safety



AN ABB COMPANY

Search

Browse Categories

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

truck



Search

Advanced Search

4 products in 15 ms found

Supplier

Basic Plant Hire (4)

Manufacturer

Dodge (1)

International (1)

MACK (2)

Groups

Panel Contracts



Truck Hire (4)



Dog Trailer Truck (1)

Single Axle Truck (1)

Tandem Axle Truck (1)

Water Truck (1)

Price Range

from:  to:  >>

Compare Products

Sort by: Relevance

Results filtered by:

Classification

Classification Group

Panel Contracts

Truck Hire

Per Page: 10

All

Preview

Item Description

Indicators

Quantity

Price/PU

Buy



Water Truck

Basic Plant Hire

Product ID: bph001ExPH068

Manufacturer Name: Dodge

Manufacturer PN: Dodge001

★★★★★ (0)

1.00

hour

0.01 AUD



TandemAxleTruck

Basic Plant Hire

Product ID: bph001ExPH072

Manufacturer Name: MACK

Manufacturer PN: MackTandemAxle

★★★★★ (0)

1.00

hour

0.01 AUD



Single Axle Truck


[Advanced Search](#)

Product information

Product view

### Water Truck

Water Truck

Product no. bph001ExPH068  
 ★★★★★ (0)  
 Supplier Basic Plant Hire  
 Manufacturer no. Dodge001  
 Manufacturer Dodge  
 Catalog ID panel-wec100  
 Contract IDs 1210-2009-FLT\_bph001  
 UoM hour  
 Unit Price 0.01 AUD   
**Order amount** 1.00





### Contract Details ▾

Classification ClassificationGroup






OpsMtce Panel Contracts WaterTruck Water Truck

[Metropolitan](#) [Regional](#) [RemoteArea](#)

### Attributes

Start Date \*    
 End Date \*    
 Additional Information   
 Optional Requirements

\* Required field

Preview	Manufacturer Man. prod. no.	Product ID Item Description	Quantity UoM	Unit Price
<input type="checkbox"/>		bph001C1Zone3BIHRDExPH863 Remote Area Hourly rate Day	1.00 hour	144.75 AUD  
<input type="checkbox"/>		bph001C1Zone3AHBI3ExPH1022 Remote Area after Hours (min 3 hrs)	3.00 hour	139.93 AUD 

Price Info for product: bph001C1Zone3BIHRDExPH863

Close

Valid from quantity	Price/PU	Original Price/PU	Conversion Rate	Valid From	Valid To
<u>1.00 hour</u>	144.75 AUD/hour	150.00 USD/hour	0.965 AUD/USD	01/01/2011	01/01/2015
9.00 hour	130.28 AUD/hour	135.00 USD/hour	0.965 AUD/USD	01/01/2011	01/01/2015
17.00 hour	117.25 AUD/hour	121.50 USD/hour	0.965 AUD/USD	01/01/2011	01/01/2015
41.00 hour	93.80 AUD/hour	97.20 USD/hour	0.965 AUD/USD	01/01/2011	01/01/2015

Search

Browse Categories

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

excavator



Search

Advanced Search

6 products in 15 ms found

Supplier

AJAX Contracting (2)

Absolute Plant Hire (1)

Basic Plant Hire (1)

more...

Manufacturer

Hyundai (3)

Sumitomo (2)

Volvo (1)

Groups

Panel Contracts



Heavy Plant Hire (6)



Excavators (6)



12-15 Tonne (3)

20 Tonne (2)

46 Tonne (1)

Price Range

from:  to:  >>

Compare Products

Sort by: Relevance

Results filtered by:

Classification

Classification Group

Panel Contracts

Excavators

Per Page: 10

All

Preview

Item Description

Indicators

Quantity

Price/PU

Buy



Excavator 20 Tonne

AJAX Contracting

Product ID: aem001ExPH078

Manufacturer Name: Sumitomo

Manufacturer PN: SH120LC

★★★★★ (1)

1.00  
hour

0.01 AUD



Excavator 20 Tonne

Blasting and Eternal Movement

Product ID: bem001ExPH077

Manufacturer Name: Hyundai

Manufacturer PN: HY000

★★★★☆ (1)

1.00  
hour

0.01 AUD



Excavator 46 Tonne

Basic Plant Hire

Product ID: bph001ExPH076

Manufacturer Name: Volvo

Manufacturer PN: 460B



Excavator 46 Tonne

Manufacturer no.: 460B

Manufacturer: Volvo

Price/PU: 0.01 AUD

Excavator 46 Tonne

0.01 AUD



AN ABB COMPANY

Search

Browse Categories

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

Search

Advanced Search

Product information

Product view

### LoadSkidSteer

LoadSkidSteer

Product no.

aem001ExPH042

★★★★★ (0)

Supplier

AJAX Contracting

Manufacturer no.

40XT

Manufacturer

CASE

Catalog ID

panel-wec100

Contract IDs

1210-2009-FLT\_aem001

UoM

hour

Unit Price

0.01 AUD

Order amount

1.00

Add to cart



1

Contract Details ▾

Preview

Classification

ClassificationGroup

OpsMtce

Panel Contracts

LoadSkidSteer

LoadSkidSteer

Metropolitan

Regional

RemoteArea

Operator

PlantAccessories

Attributes

Start Date \*

End Date \*

Additional Information

Optional Requirements

\* Required field

Preview	Manufacturer Man. prod. no.	Product ID Item Description	Quantity UoM	Unit Price
---------	--------------------------------	--------------------------------	-----------------	------------

☐


aem001Fork  
Forks

1.00 hour

24.13 AUD

☐


aem001Sprdr  
Spreader

1.00 hour

24.13 AUD

Search

Browse Categories

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

\*\*\*



Search

Advanced Search

15 products in 15 ms found

Supplier

**OneSteel Piping Systems**  
(15)

Manufacturer

OneSteel Piping Systems  
(15)

Groups

**Pipe, Valves & Fittings**

**Pressure Piping** (15)

Price Range

from:  to:  >>

Attributes

1 Nominal Size

dn200

dn250

dn40

dn80

2 ANSI Schedule

3 Specification

4 Material

carbon steel

stainless steel

5 Manufacture Method

seamless

welded (erw)


less...


Compare Products


Sort by: Relevance


Results filtered by: Classification **Pipe, Valves & Fittings** Classification Group **Pressure Piping** Supplier **OneSteel Piping Systems** Per Page: 10 | 88

All Preview Item Description Indicators Quantity Price/PU Buy

☐  **Pipe 40NB STD C/S Pressure Pipe**  
*OneSteel Piping Systems*  
Product ID: Pipe10  
Manufacturer Name: OneSteel Piping Systems  
Manufacturer PN: Pipe1\_OEM  
1.00 each 1,240.45 AUD **Add to cart**  
★★★★★ (0)

☐  **Pipe 40NB XS C/S Pressure Pipe**  
*OneSteel Piping Systems*  
Product ID: Pipe20  
Manufacturer Name: OneSteel Piping Systems  
Manufacturer PN: Pipe2\_OEM  
1.00 each 1,494.30 AUD **Add to cart**  
★★★★★ (0)

☐  **Pipe 40NB XXS C/S Pressure Pipe**  
*OneSteel Piping Systems*  
Product ID: Pipe30  
Manufacturer Name: OneSteel Piping Systems  
Manufacturer PN: Pipe3\_OEM  
1.00 each 1,890.55 AUD **Add to cart**  
★★★★★ (0)

☐  **Pipe 80NB STD C/S Pressure Pipe**  
*OneSteel Piping Systems*  
Product ID: Pipe40  
Manufacturer Name: OneSteel Piping Systems  
Manufacturer PN: Pipe4\_OEM  
1.00 each 2,680.35 AUD **Add to cart**  
★★★★★ (0)



# Pushing the Envelope

*I'll do my best not to confuse...*



with...



**DELIVERY**



*...to keep my feet out of the clouds*

**The  
Cloud**



...and  
on the  
ground

Keep your  
eyes on the  
stars

and your  
feet on the  
Ground.





# The future of Catalogue Management



***Commodity Surcharges, National Health and Safety compliance, Qualifications and certifications, Others, Labor, Panel Contracts, etc.***

Cart (29 items, 50,569.88 USD) | Kelly Babbit (acme) | Customer | Support | Help

**jCatalog** Search Browse Categories Quick Entry Shopping Lists Supplier Directory Product Suggestion Analysis RFQ

Search: methyl Advanced Search

Search results for methyl:

- methyl piperazine
- methyl piperazine 97
- methyl sulfide
- methyl sulfide 99

Manufacturer:

- AAA Earth Movers (96)
- ABB (4)
- more...

Groups:

- Perfect Object Properties
- Price Range
- Attributes

Item Description:

**Fischer Scientific**

1-Bis(4-fluorophenyl)methyl piperazine; 97%; 10g; F.W. 288.34; C17H18F2N2; Primary CAS: 27469-60-9

**Fischer Scientific**

Product ID: AC100180100

Manufacturer Name: Acros Organics

Manufacturer PN: 100180100

★★★★★ (0)

**T X1 A D A**

1-Bis(4-fluorophenyl)methyl piperazine; 97%; 1g; F.W. 288.34; C17H18F2N2; Primary CAS: 27469-60-9

**Fischer Scientific**

Product ID: AC100180010

Manufacturer Name: Acros Organics

**Compare Products**

Results filtered by: Supplier Basic Plant Hire

**Backhoe**

**OK**

**Basic Plant Hire**

Product ID: bph001ExPH001

Manufacturer Name: JCB

Manufacturer PN: 3CX

★★★★★ (0)

Price/PU: 0.01 USD

☐ 1.00 HR

**Roller**

**OK**

**Basic Plant Hire**

Product ID: bph001ExPH023

Manufacturer Name: John Deere

Manufacturer PN: Bobby1

★★★★★ (0)

Price/PU: 0.01 USD

☐ 1.00 HR

★★



Search

Advanced Search

997 products in 16 ms found

Supplier

Fischer Scientific (997)

ABB (1)

AJAX Contracting (188)

more...

Manufacturer

ACROS Organics (6)

Acros Organics (990)

ChemGlass (1)

Groups

Chemical Properties

Price Range

from: to: >>

Attributes

Boiling Point

CAS Number

Chemical Name

Density

Formula

Formula Weight

MDL Number

Melting Point

Molecular Formula

Purity

less...

Compare Products

Sort by: Relevance

Results filtered by:

Supplier

Fischer Scientific

All

Preview

Item Description



1-Bis(4-fluorophenyl)methyl

288.34; C17H18F2N2; Primary

Fischer Scientific

Product ID: AC100180100

Manufacturer Name: Acros Or

Manufacturer PN: 100180100

★★★★★ (0)

AC100180100



1-Bis(4-fluorophenyl)methyl piperazine; 97%; 10g; F.W.

288.34; C17H18F2N2; Primary CAS: 27469-60-9

Manufacturer no.: 100180100

Manufacturer: Acros Organics

Price/PU: 2.00 AUD

Specification: Document tech spec

1-Bis(4-fluorophenyl)methyl piperazine; 97%; 10g; F.W. 288.34;  
C17H18F2N2; Primary CAS: 27469-60-9 1/EA

Add to cart



1-Bis(4-fluorophenyl)methyl piperazine; 97%; 1g; F.W.

288.34; C17H18F2N2; Primary CAS: 27469-60-9

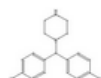
Fischer Scientific

Product ID: AC100180010

Manufacturer Name: Acros Organics

Manufacturer PN: 100180010

★★★★★ (0)



1.00

each

2.96 AUD

Add to cart



Ethyl 4-amino-1-piperidinecarboxylate; 98%; 25mL; F.W.

172.23; C8H16N2O2; B.P. 118-120 (5mmHg); Primary

CAS: 58859-46-4

Fischer Scientific

Product ID: AC100240250

Manufacturer Name: Acros Organics

Manufacturer PN: 100240250

★★★★★ (0)



1.00

each

3.93 AUD

Add to cart



Ethyl 4-amino-1-piperidinecarboxylate; 98%; 5mL; F.W.

172.23; C8H16N2O2; B.P. 118-120 (5mmHg); Primary

Search

Advanced Search

Categories and Suppliers: Category Browser



Services

- ☐ **Services**
- ☐ AJAX Contracting
- ☐ Absolute Plant Hire
- ☐ Blasting and Eternal M...
- ☐ Basic Plant Hire
- ☐ OneSteel Piping Systems
- ☐ Steel Building Products



Lab Supplies

- ☐ **Lab Supplies**
- ☐ Fischer Scientific



Parts Books

- ☐ **Parts Books**
- ABB **P**



Office Supplies

- ☐ **Office Supplies**
- ☐ OfficeMax



Information Technology

- ☐ **Information Technology**
- ☐ Acer Computers



Industrial Supplies

- ☐ **Industrial Supplies**
- Grainger **P**
- ☐ Hardware International



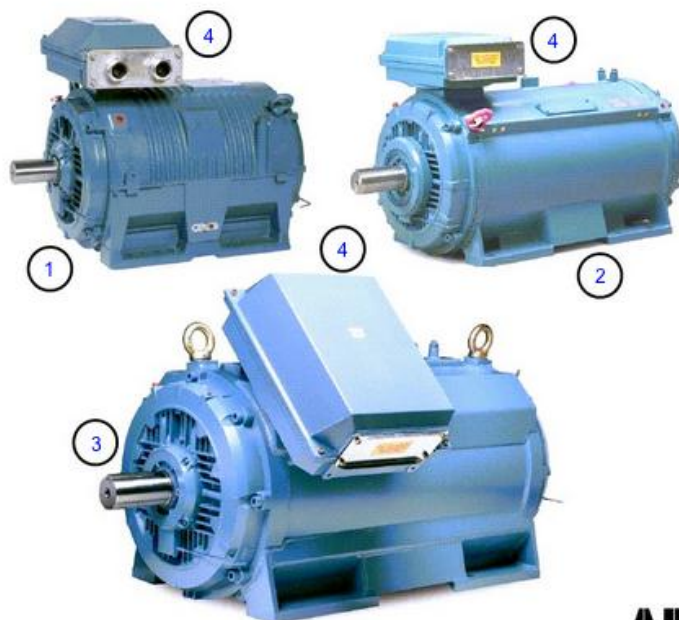
Safety Equipment

- ☐ **Safety Equipment**
- ☐ Direct Safety

Title	Page
M3LP 280-450 Water Cooled Motors	0001
Motor M3LP 280-315	0002
M3LP 355	0003
M3LP 400-450	0004
M3LP 280-450 Terminal	0005

1 ABB BOOK F

### M3LP 280-450



**ABB**

### M3LP 280-450 Water Cooled Motors

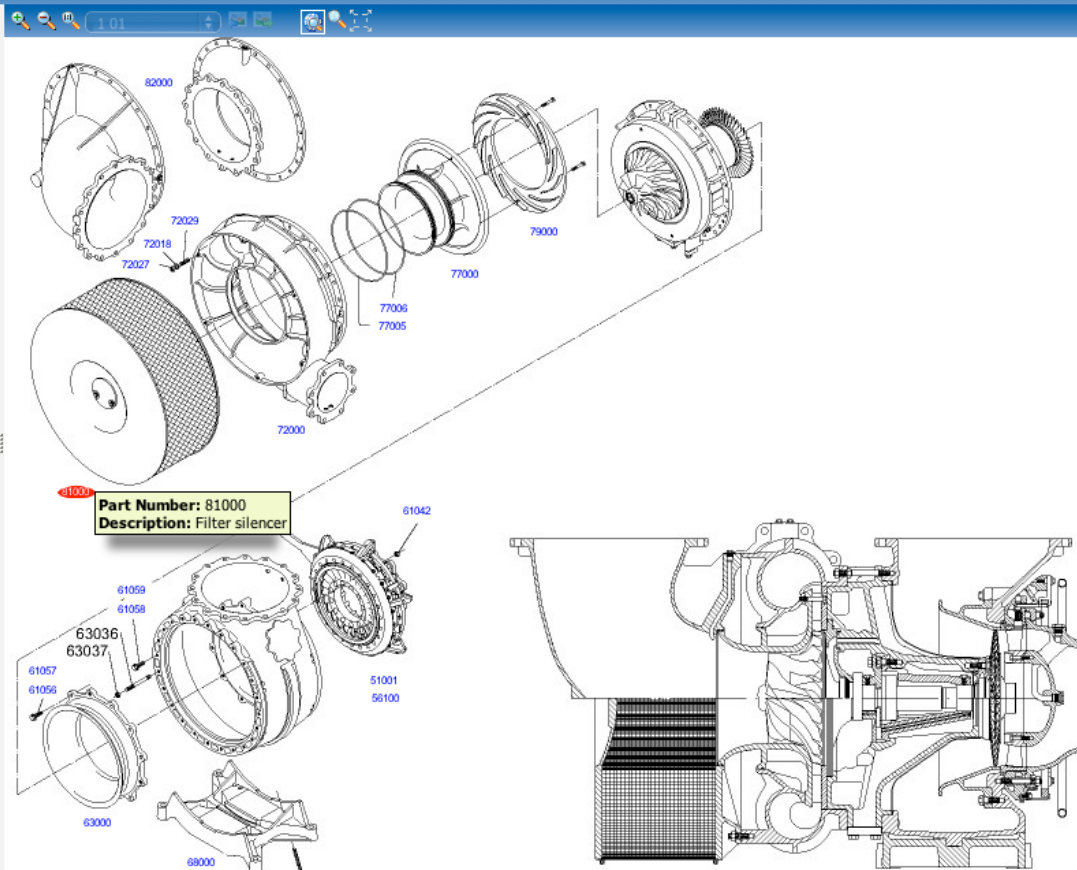
	Item	Part No	Description	Ref
▼	1	M3LP-280-315	M3LP 280 and 315 Water Cooler Motors	0002
▼	2	M3LP-355	M3LP 355 Water Cooler Motor	0003
▼	3	M3LP-400-450	M3LP 400 and 450 Water Cooler Motors	0004
▼	4	M3LP-280-450	M3LP 280 - 450 Terminal Boxes	0005

# Ventyx LinkOne

[Browse](#)
[View](#)
[Search](#)
[Filters](#)
[Notes](#)
[Print](#)
[Help](#)

Title

- Table of Contents
- View of turbocharger with part numbers
- View of the cartridge group with part num

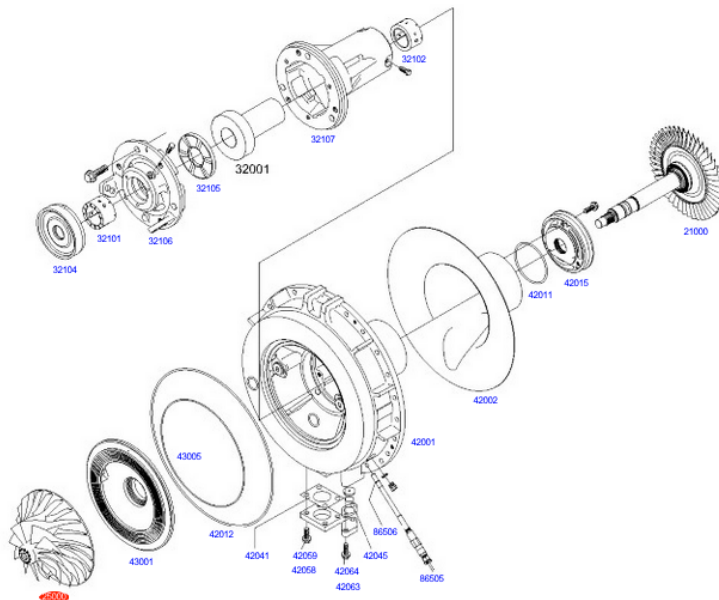


**ABB**

View of turbocharger with part numbers

Item	Part Number	Description
-	-	Cartridge group
56100	56100	Variable turbine geometry module
51001	51001	Gas inlet casing
61001	61001	Gas outlet casing
61035	61035	Hexagon-head screw
61037	61037 (in spare parts set)	Hexagon nut
61042	61042	Hexagon nut
61043	61043 (in spare parts set)	Verbusripp washer
61044	61044 (in spare parts set)	Hexagon-head screw
61056	61056 (in spare parts set)	Hexagon-head screw
61057	61057 (in spare parts set)	Verbusripp washer
61058	61058 (in spare parts set)	Verbusripp washer
61059	61059 (in spare parts set)	Hexagon-head screw
63000	63000	Turbine diffuser
68000	68000	Foot
72000	72000	Compressor casing
72018	72018	Washer
72029	72029	Stud
72027	72027	Hexagon nut
77000	77000	Wall insert
77005	77005 (in spare parts set)	O-ring
77006	77006 (in spare parts set)	O-ring
79000	79000	Diffuser
81000	81000	Filter silencer
82000	82000	Radial air suction branch
82000	82000	Axial air suction branch

- Table of Contents
- View of turbocharger with part numbers
- View of the cartridge group with part numbers



View of the cartridge group

Item	Part Number	Description
21000	21000	Shaft
25000	25000	Compressor wheel
32100	32100	Thrust bearing
32101	32101	Radial bearing CE
32102	32102	Radial bearing TE
32104	32104	Auxiliary bearing
32105	32105	Floating disc
32106	32106	Axial bearing
32107	32107	Bearing bush
42001	42001	Bearing casing
42002	42002	Hood
42011	42011	O-ring
42012	42012 (in spare parts set)	O-ring
42015	42015	Sealing cover
42041	42041 (in spare parts set)	Gasket
42058	42058	Verbusripp washer
42059	42059 (in spare parts set)	Hexagon-head screw
42063	42063	Verbusripp washer
42045	42045 (in spare parts set)	Gasket
42064	42064 (in spare parts set)	Hexagon-head screw
43001	43001	Partition wall
43005	43005	O-ring
86505	86505	Speed sensor
86506	86506 (in spare parts set)	O-ring

Cart (2 items, 0 AUD) Kelly Babbit (wec100) Customer Buying On Behalf Support Help



Search

Browse Categories

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

 Search Advanced Search

Save as Shopping List Delete Selected Submit Import Request For Quote

All	Manufacturer Manufact. prod. no.	Supplier	Item Description Product No.	Quantity	Unit Price	Total price
<input type="checkbox"/>	ABB 3GZF234109-322	LinkOne ABB	Bearing for D 3GZF234109-322	1.00 each		0.00 AUD
<input type="checkbox"/>	ABB 3GZF243228-11	LinkOne ABB	Valve disc for D 3GZF243228-11	3.00 each		0.00 AUD



Total price: 0 AUD



Save as Shopping List Delete Selected Submit Import Request For Quote





# Commodity Surcharges

# Metal Surcharge



Cart (1 items, 24462.00 EUR) ▾ SYS Administrator (jcat001) ▾ Buying On Behalf ▾ Support Help

Catalog Requests Purchase Order Invoices Setup

Search Browse Categories Quick Entry Shopping Lists Supplier Directory Browse Contracts Product Suggestion RFQ

★★



Search

Search all

Advanced Search

1 product in 4 ms found

Supplier ▾

HELUKABEL GmbH (1) ✕

BioHazard Inc. (1)

Constriction Site Ltd. (1)

more...

Manufacturer

Helukabel AG (1)

Price Range

from:  to:  >>

Compare Products

Sort by: Relevance ▾

Results filtered by:

Supplier  
HELUKABEL GmbH ✕

Per Page: 10 ▾ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■

All Preview Item Description Indicators Quantity Price/PU Buy



Tower & Infrastructure Cables

HELUKABEL GmbH

Product ID: helk007

Manufacturer Name: Helukabel AG

Manufacturer PN: 5646234562

★★★★★ (0)

1.00

meter

122.31 EUR

Add to cart

< 1 >

Compare Products

# Metal Surcharge

## Price Info for product: helk007

[Close](#)

Metal	Valid from quantity	Price/PU	Valid From	Valid To
Base	1.00 meter	125.00 EUR/meter		
AL		0.00 EUR/meter		
CU		-2.80 EUR/meter		
PB		0.11 EUR/meter		
Total		122.31 EUR/meter		

## Surcharge Type: KABEL

Metal	Basis	Basis Weight	Price	Stock Quotation from
AL	0		2.08 EUR/1kg	10/31/2012
CU	100	3	7.52 EUR/1kg	10/31/2012
PB	0	5	2.17 EUR/1kg	10/31/2012



# Product Introduction



Cart (0 items, 0 EUR) ▾ | Kelly Babbit (jcat001) ▾ | Customer ▾ | Support | Help

Search

Browse Categories

Quick Entry

Shopping Lists

Supplier Directory

Product Suggestion

Analysis

RFQ

## Search suggestion ▲

Search for products created by suppliers on user's requests. If nothing found, please, create request for a new product.

Response Number

*Response Number of created product*

Search

## Product Suggestion and Request ▲

Fill out this form to request or suggest a product to the supplier and the catalog team.

The new product can be for your own purposes only or can be included as a standard product into the catalog.

### Classification Group/Commodity/Category

Classification ► Classifications

Group ID\* *Classification group of requested product*

### Product fields

Description\*

*Description of requested product*

Supplier Product

*ID of requested product*

Manufacturer

*Manufacturer of requested product*

Manufacturer

Product ID *Manufacturer Product ID of requested product*

Quantity\*

*Quantity for requested product*

### Supplier and Contract

Supplier\*  

*Supplier of requested product*

Contract\*

*Contract of requested product*

### User/Requestor information

User email\*

*Put your email here*

Requestor email

*Put your email here*

Requestor name

*Put your name here*

Requestor phone

*Put your phone number here*

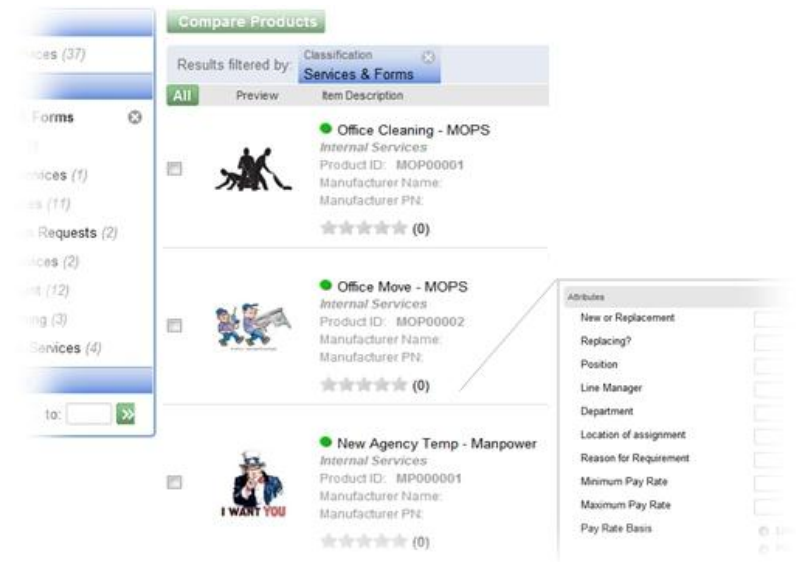
Send suggestion

Reset

# Presentation Summary



- Catalogs are not only products
- Item Masters represent only a part of the story
- Catalog KPIs can be defined and measured
- Good catalog standards and processes can serve to enable procurement goals in many categories



Metric	Supplier "jcatsup001", catalog "jcatsup001-jcatcust1"	
	Total	Ratio
Number of products	9	
Ratio of items with long texts	9	100%
Long description does not match short description	9	100%
Beginning of long description differs from short text	1	11.11%
Unambiguous item number	9	100%
Ratio of items with EAN code	0	0%
Ratio of items with manufacturer name	9	100%
Ratio of items with manufacturer product number	9	100%
Ratio of items with keywords	9	100%
Ratio of items with "eClass" classification assignment	0	0%
Ratio of items with "UNSPSC" classification assignment	9	100%



***Thank you!***