Tired of E-Mails and Excel

SOURCING MATERIAL VIA TEARDOWN PROJECTS

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Increasing part demands require alternative sourcing strategies

- Current processes are opaque and inefficient
  - Sending information (Excel files) manually via e-mails
  - Challenging to keep every involved part up to date

- Teardown activities become more important for MROs and traders
New teardown suite

Complete process coverage for asset procurement and teardown

MRO SmartHub
Asset Manager launched in May 2023

Joint bid procurement for asset teardowns

MRO SmartHub
Missing out on teardown assets?

Improve your chances of winning an asset

✓ Simplify handling of asset procurement projects or teardowns
✓ Centralize processes and make the purchasing process transparent
✓ Work with selected internal and external partners: Joint bid procurement for assets
Asset Manager

USP for asset project owners
• Create projects and lead the bidding process
• Time and cost-efficient procurement of whole assets for teardown
• Full transparency during every process step

USPs for asset project participants
• Increased procurement power and access to suitable material
• Simple and intuitive bidding process
• Automated updates on project progress
115 Projects

27k Bids from 13 companies

77k Parts

Usage statistics since May 2023

60% Success ratio for joint bidding
Project owner

Full transparency over multiple asset projects
• Centralized information hub
• Organize internal and external participants

Structure asset in different categories
• Create categories as package or with part list
• Individually invite participants to categories

MRO SmartHub supports awarding process
• Pre-defined awarding rules available
Project participant

Centralized information hub
- Access to relevant information
- Receive notifications and reminders

Simple and intuitive bidding process
- Bid on packages or items on a part list
- Integrated access to Evaluator features

Transparent bidding and teardown process
- Track the outcome of your bids
- Access relevant information regarding the expected project timeline

Participate & place bids

**Project news**
- 28/08/2023 - Test news for notifications
- 09/08/2023 - We have updated the category Airframe components with new information.
- 12/07/2023 - The Asset manager project has been marked as won by the owner.

**Part bids**

<table>
<thead>
<tr>
<th>Part details</th>
<th>Available qty</th>
<th>Bid per qty [USD]</th>
<th>Bid qty</th>
<th>Bid time</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM0000608</td>
<td>1</td>
<td>No bid placed.</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ARC0000201</td>
<td>2</td>
<td>No bid placed.</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ENG0000123</td>
<td>3</td>
<td>No bid placed.</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Showing 1 to 3 of 3 entries  

If you wish to bid on this asset category, please export the part list as CSV with the button below. You can then enter your bids and bid quantities with a spreadsheet app of your choice. You can then upload the CSV with your bids by clicking the Upload bids button and selecting your file. Previous bids will be replaced by a new upload.
Documentation

Automated documentation handling

- Automated categorization
- Generate part lists and categories
- Extract and display information about specific parts
- And more …

Evaluator

Evaluation of part lists

- FMVs for available parts and categories
- Automated bid rules based on available market data
- FMVs based on documentation

Public Data
Interchangeabilities
Price lists
Generic material information

Customer Data
Transactional data (sales, procurement, repair)

Platform Data
Transactional statistics and Internal data

Market Data
Supply and demand data, repair prices, modifications

Authorized release certificates
Shop reports
Part lists
Other documents

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2nd MRO SmartHub User Forum
Teardown Module

Centralized processes for teardowns

MRO SmartHub
Teardown Module

USP for Teardown module

- Centralized interface for involved parties:
  - Teardown company
  - Asset owner
  - Participants

- Continue projects from the Asset Manager or create new projects

- Handling of teardown harvest list updates

- Distribute updates directly to participants

- Track extracted materials to destination

- Full transparency during every process step
Teardown company

New harvest lists / manifests

Simplified handling of material list updates
- Upload standardized harvest lists and manifests
- Use automated interfaces for updates
- Communicate and coordinate shipping with project owner and participants

<table>
<thead>
<tr>
<th>Part number</th>
<th>Serial number</th>
<th>ATA chapter</th>
<th>Status</th>
<th>Last update</th>
</tr>
</thead>
<tbody>
<tr>
<td>PN-001</td>
<td>SN-001</td>
<td>32 02 15</td>
<td>To be removed</td>
<td>19/09/2023</td>
</tr>
<tr>
<td>PN-002</td>
<td>SN-001</td>
<td>32 02 15</td>
<td>To be removed</td>
<td>19/09/2023</td>
</tr>
<tr>
<td>PN-003</td>
<td>SN-001</td>
<td>32 02 15</td>
<td>To be removed</td>
<td>19/09/2023</td>
</tr>
</tbody>
</table>
Project owner

Simplified handling of material list updates

• Centralize information flow
• Matching of parts in harvest lists and manifests
• Easy-to-use approval of material changes
• Update participants with teardown progress

Comparison view

<table>
<thead>
<tr>
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</tr>
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<tr>
<td>Part number</td>
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<tr>
<td>PN-001</td>
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<tr>
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</tr>
<tr>
<td>PN-003</td>
</tr>
</tbody>
</table>
Project participant

Tracking, approval & shipping

- Keep track of harvest list updates and your assigned parts
- Approval and commenting features for part changes during teardown
- Supply shipping information and track shipping
Asset Manager & Teardown Module

Centralizing information leads to **synergy effects**:

- Standardization of information flow
- Time and efficiency gains
- Searchable part database across all projects
- Evaluation of previously unused material
- Direct usage of material via Connector, Auctioneer or Consignment
- Assessment of asset purchasing behavior

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✓ Asset Manager: Joint bidding for asset procurement
✓ Teardown module: Centralized teardown processes
✓ Seamless integration gains access to relevant information
✓ E-mails, calls, and table sharing no longer necessary

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