

Summary

Project Name: Parts Manual

Scope: Create/Update Illustrated Spare Parts Catalogue

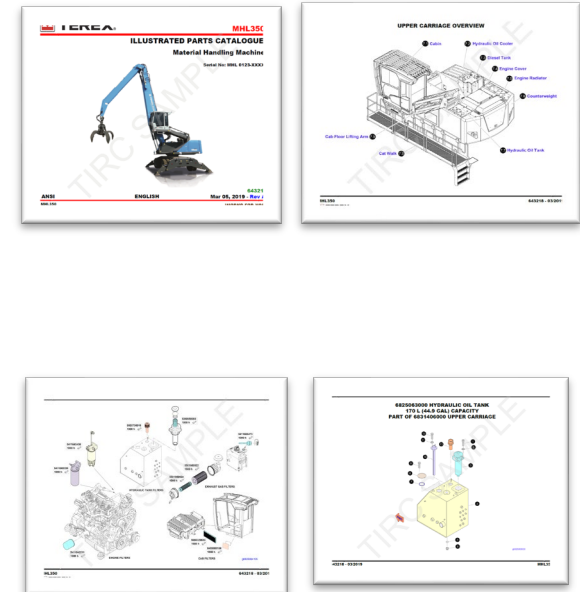
Software: IsoDraw CAD Process, Creo Illustrate, Adobe Illustrator, Adobe Photoshop, Corel Suite, Creo, NX, Solidworks, Autodesk Inventor, Team center, EPDM, and Docware

Scope:

- Creation and revision of Parts Manual with respect to the ECNs and marked up received from customer
- Migration of legacy manuals to online web portal
- Creation of Technical illustrations (2D & 3D) from CAD models
- Tracing of raster images to create vector illustrations
- Creating & implementation of ECO's to Parts manuals
- Creation of recommended spare parts & filter kit illustrations
- Creation of Harness maps, Hydraulic hose illustrations, Decal kits etc.

Process:

- Study & analyze – the ECN's and marked up copies of existing manuals
- Prepare Manual Structure (ToC/Top Level Sheet)
- Download the drawings & the other relevant CAD models from team center
- Create Illustrations & BOM per engineering drawing
- Identify the supplier part numbers and assign Terex numbers, If any
- Hot spotting in Docware to create .SEN files
- Import all .tif, .xlsx & .SEN files to Docware
- Publish the documents in Docware and send the PDF copies to customer
- Implement the changes if there any feedback from customer & project closure



Sample Manual