Bourne Issue Application Instruction

v 12.41a

2021 / 12 / 14

This instruction is to explain the functionality and how to use the application

Graphical user interface, application

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Application Functionality:

1. The application is designed to export the following type of files from Tekla

* .pdf - Ga’s, Assembly Drawings, Fitting Drawings
* .doc / .xls - Assembly Reports, Bolt Reports
* .nc - Cad Files
* .ifc - 3d Models
* .bswx - Strumis Files

1. The application will organize the exported files in folders by phases

**Drawings**

\---**PHASE 107**

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+---**01 3D MARKING GA**

| | PHASE 107 3D MARKING PLAN REV\_B.pdf

| \---**Superseded**

+---**02 ASSEMBLY DRG'S**

| | A1019.pdf

| | A1034.pdf

| | A2020\_A.pdf

| | A2021\_A.pdf

| \---**Superseded**

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+---**03 FITTINGS PLATES**

| | TDH43.pdf

| | TDH44\_A.pdf

| \---**Superseded**

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+---**04 FITTINGS PROFILES**

| | TDH3.pdf

| | TDH30\_A.pdf

| \---**Superseded**

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+---**05 LISTS**

| 4129-PH107-BEL-ASSEMBLY-LIST 01.11.21.doc

| 4129-PH107-BEL-BOLT-ASSEMBLY-LIST 01.11.21.doc

| 4129-PH107-BEL-BOLT-SUMMARY-SITE-LIST 01.11.21.doc

| 4129-PH107-BEL-STRUMIS-UPLOAD 01.11.21.xls

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+---**06 NC FILES PLATES**

| TDH43.nc1

| TDH44.nc1

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+---**07 NC FILES PROFILES**

| TDH3.nc1

| TDH30.nc1

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+---**08 BIM FILES**

| 4129 PHASE 107.ifc

| 4129 PHASE 107.log

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\---**09 BSWX FILES**

4129 PHASE 107.bswx

4129 PHASE 107\_Log.txt

How to use the application:

1. Select the parts from the model to be exported
2. Start the application from Ribbon menu or search for it in Tekla search box:

Graphical user interface, application

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1. The initial application dialogue will appear on the screen

Graphical user interface, application, Word

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1. Select the type of the export
   1. Add different report file type, (optional)
   2. Add revision letter for the reports, .ifc or .bswx files, (optional)
2. Click “Start” and wait for the application to finish working in the background

Text

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1. When the selected exports are completed, the application will:
   1. Create and populate the phase folders with the files exported
   2. Open the main folder “Drawings”, where the phase files are organized, (optional)
   3. Show a message on the Tekla message panel when everything is complete

