

Create a Weld Log (and generate weld cert/weld procedure packages)

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The weld log will allow you to include welder certificates and weld procedures (cross referenced to welds) in the tag specific quality packages. Or - you can prepare separate packages for the certs/procedures with the cross references to all tags.

Project Template

Create "Weld Log" [additional data type](#), and then add enable the following columns.

- Drawing Number
- Weld ID
- Welder
- Weld Type
- Weld Procedure
- Combo level for Welder+Weld Type
- Combo level: Drawing Number + Weld ID
- Enable Tag Number

Equipment List > Weld log grid

Upload data for each weld.

Code List

Add a code for weld certificates

- Type=Published
- Level=combo level from previous step (Welder+Weld Type)
- Stage List=Hide cards from customer

and weld procedures

- Type=Published
- Level=weld procedure
- Stage List=Hide cards from customer

ALSO: Ensure you have a code for "Weld Certs/Procedure Package".

- Set LEVEL to "Tag"
- Set Type to Compilation
- Stage list can be default

Incoming Documents

Link required file from library. All welder certs and weld procedures should be in the library.

Note: If you have uploaded the welder certificates to the library using the same convention (welder initials + weld type), you can auto-fill the cards on the project.

Compilations

Create a compilation called "Weld packages" ([or simply add the codes to your quality packages as described here](#))

Add the codes for certs and procedures

Edit the Bookmark TOC pattern to <DocCode>: <test_list> for Dwg/Welds <combo dwg+weldID_list>

Link compilation to the compilation code on code list, and generate.
