CFIHOS (JIP36)

**V1.4.1 Release Notes**

# COntent Summary

The V1.4.1 release contains update to the Data Model and supporting Narrative Documents.

The RDL element will remain at V1.4

Some of the changes in this release were transferred from the old change request procedure (referenced as CR00XX numbers) to the new procedure implemented in 2020 (referenced as FRXX numbers). We have kept both references in these instances.

The original CR0032 covered V1.4 feedback for all elements of the issued Standard, during the transition this was split into 3 separate FRs, FR4 for RDL elements, FR5 for Narrative document elements and FR6 for Data Model elements

# CFIHOS Data Model

* FR6/CR0032
  + V1.4 bug fixes editorial name changes
* FR10
  + V1.4 bug fixes entity attribute updates
* FR42
  + Editorial improvements to definitions

# Narrative Documents

* FR2/CR0033
  + Addition of section 8 - Models
  + Various changes, comments, and bug fixes provided incorporated throughout the document
  + Addition of definition for As Design
* FR5/CR0032
  + Bug Fixes incorporated per suggestions of the community into the
    - Spec Doc
    - Implementation Guide for Principal
    - Scope and Procedure Document

# Reference Data Library

No updates included in this release. V1.4 RDL will still be valid

# Known Issues

Known issues that will be reviewed for V1.4.2

* Section references in Contract Scenario templates do not fully align with the references in the Data model:
* Data Type entity not included on templates
* Some Description and notes sections from the Data Model to be reviewed
* 1.4 Reference Data Library
  + UoM data to be added to class property mapping as intended from CR0022
  + Update notation for 5 UoMs
  + Minor editorial updates in class descriptions and property name
  + Remove yes/no picklist
  + Add ISO Country picklist
  + Add ISO Language picklist values
  + Terminated Mappings not appearing in output files
  + Corrections to 3 document type name in Tag Class Required Discipline Document Type V1.4
  + Tag Class – ‘temperature instrument’ abstract class value change from Yes to No
  + ‘multiple orifice on-off valve' tag class indictor to be updated to Yes
  + Tag class properties from CR0029 to be added
  + 'column name 'change request number' has been abbreviated in Tag Class Properties and Equipment Class Properties as 'CR Number' – to be updated in output file