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TERMS AND CONDITIONS FOR USE OF LICENSE TO DATA

2 Background

- 1.1 Equinor ASA as operator owns the data made available in the Huldra 3D model. Equinor will acknowledge Rosenberg Verft (today AkerSolution) for construction of Huldra. The Facility 3D model was created as result of Equinor early studies, and continually matured in detail engineering by contractor Aker Kværner. Rosenberg Verft used the 3D model for as a layout for construction of the plant. Equinor has maintained this 3D model though the lifetime of Huldra and used it to support all activities in operation maintenance and modifications. The field was developed with a wellhead facility, including a simple process facility, and remotely operated from Veslefrikk B. Production started in 2001.
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EXHIBIT 1 – LICENSED MATERIAL

Licensed Material includes the following:

Data:

1. Huldra STID Data set

STID data set contain information of the asset as described in “TR3111, LCI Requirements – Data content and transfer” in addition to document files to all document revisions. This describes the details on all metadata.

The Huldra database contains a total of 28658 tag and 23069 documents.

The design docs are 13644 and the supplier docs are 8379 of these.

In addition, there are 13 Well integrity docs describing 7 wells.

The rest is LCI administrative docs.

The supplier document files can be obmitted from access.

2. Huldra AVEVA E3D 3D model Data set

The dataset consists of 3D Plant data created from the AVEVA E3D software. From this system we have exported 3 different file formats which is included in this dataset. This is:

- RVM format (Native AVEVA Export formate, version E3D 2.1)
 - 69 RVM files
 - 1 file pr. Area and discipline
- Navisworks file format consisting of (Navisworks Simulate 2016):
 - 23 NWD model files including one common assembly NWD.
 - 22 Tag files pr. As built area. (one area consists of all disciplines in the area)
 - Tag files contains suggested STID tags in 3D and is needed for cross referencing to STID documents/tag
- FBX file folder contains (Exported from Navisworks Simulate 2016)
 - FBX Export settings:
 - Camera off
 - Light off
 - Texture off
 - Limitprimitives 0 (off)
 - File format binart
 - File versjon fbx2014
 - 69 FBX format files with model data

- 69 TXT files with DB listing of attributes from AVEVA E3D (one pr. Area and discipline)
 - Example:
 - NEW FLANGE 1 of BRANCH /4"-AP-112000-AS200/B1
 - RefNo:= '=33175/12'
 - Inst:= 'HUA'
 - Type:= 'FLAN'
 - PreOwnType:= 'BRAN'
 - Orientation:= 'Y is W and Z is U'
 - Position:= 'E 116360mm N 310171mm U 35900mm'
 - Material Details:= 'sch.10S ASTM A182 F316'
 - Spec Details:= 'FLG WN 150LB RF'
 - System:= 11
 - Discipline:= 'PIPE'
 - Spec:= '/AS200'
 - Nom.diam (mm):= 100