

HOW TO TRANSFER DDRS XML DATA FILES TO PSA/NPD

Three options are available for transfer of the XML file from the operator to PSA/NPD. All options will ensure a safe and secure data communication.

A. Web form

The web form <https://smil.npd.no/DDRS/PROD/Webpage> is used for manually upload of the XML file. A username and password are available from the contact person on request.

The user browse for a file on the local network, and upload this to the system. Two options exists,

1. Validate report . Validates the XML file according to XSD schema and NPD factpages
2. Upload Report. Both upload the XML file to PSA/NPD database and validates as in 1)

Normally only 2) is used when a daily report should be loaded to the system. If no error messages is given, a unique Reference Id is given for reference purposes.

Two kinds of error can occur. Either XMLSchema rules validation error and/or FactWarehouse rules validation errors. The XML schema rules are tested towards the XSD schema that is current (DDRS version 1.2), the FactWarehouse rules consist of testing wellbore names and facility names towards content on the NPD Factpages with legal names and NPDI.

B. WebServices

For companies that want to fully automate the transfer process, a webservice has been made. This is a program to program communication between PSA/NPD and oil company that requires programming. The programming interface for the webservice (wsdl) is available at <https://smil.npd.no/DDRS/PROD/Service/wsdl/ddrs.wsdl>

The webservice will require the same level of user authentication as in A).

C. Using Reporting Hub (ERH)

Some companies are using EPIM Reporting Hub (ERH) for sending the DDRS data to PSA/NPD. Please contact EPIM for more information at www.epim.no

Contact persons

NPD : Hans Stokka (51876295)

PSA: Jonas Stokka (51873329)