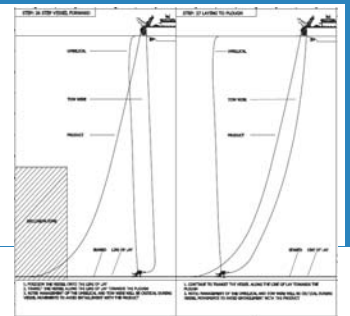
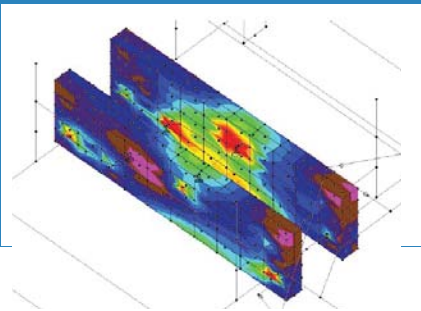


Nexans Aurora Subsea Vehicle - Technical Consultancy and Business Development Support



Contract

Front End Engineering and Design (FEED) contract with Nexans Norway, www.nexans.no, awarded July 2020

Scope of supply

4 off Technical consultants

Aim

To provide a highly experienced team of consultants to clarify, specify and conceptually realise a unique subsea vehicle to the clients functional requirements complete with launch and recovery system (LARS) interface

Services Provided

Consultancy in the form of a review of client requirements and subsequent compilation of a design basis

Production of 3D representations of the various iterations of the vehicle and compilation of a design report

Production of a system technical specification, block electrical and hydraulic concept drawings, vessel layout drawings and standard operations procedures

Review of system and procedures in the form of a Failure Modes and Effects Criticality Analysis (FMECA)

Business development support for associated tender questions

Support Period

5 months (full time)

Result

Realisation of the clients high level requirements in the form of a functional vehicle concept supported by appropriate procedural and business development documentation

