## **INGESHIP**

## DAS

## **INGESHIP IAS Technical Functions**

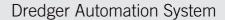
**Dredger Automation System** 







An advanced automation system specifically developed for TSHD suction dredgers, using the latest techniques in the development of control systems.



**INGESHIP DAS** has a level 2 technological control (process - production), able to be coupled and complemented with any basic automation system of the dredging process (level 0 & 1).

The system comes completed with a simulation model a TSHD dredger that allows the validation of the solution using vHIL techniques.



