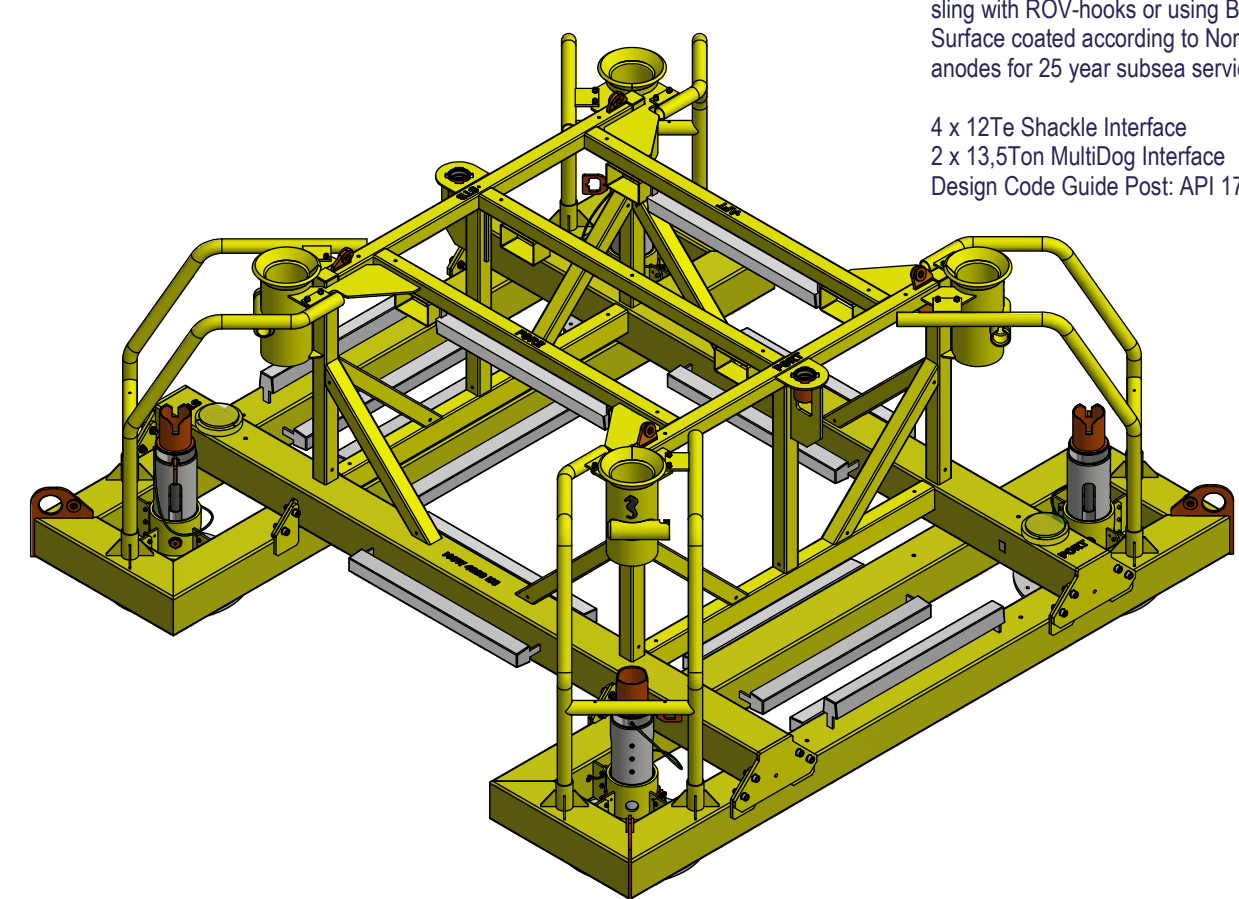
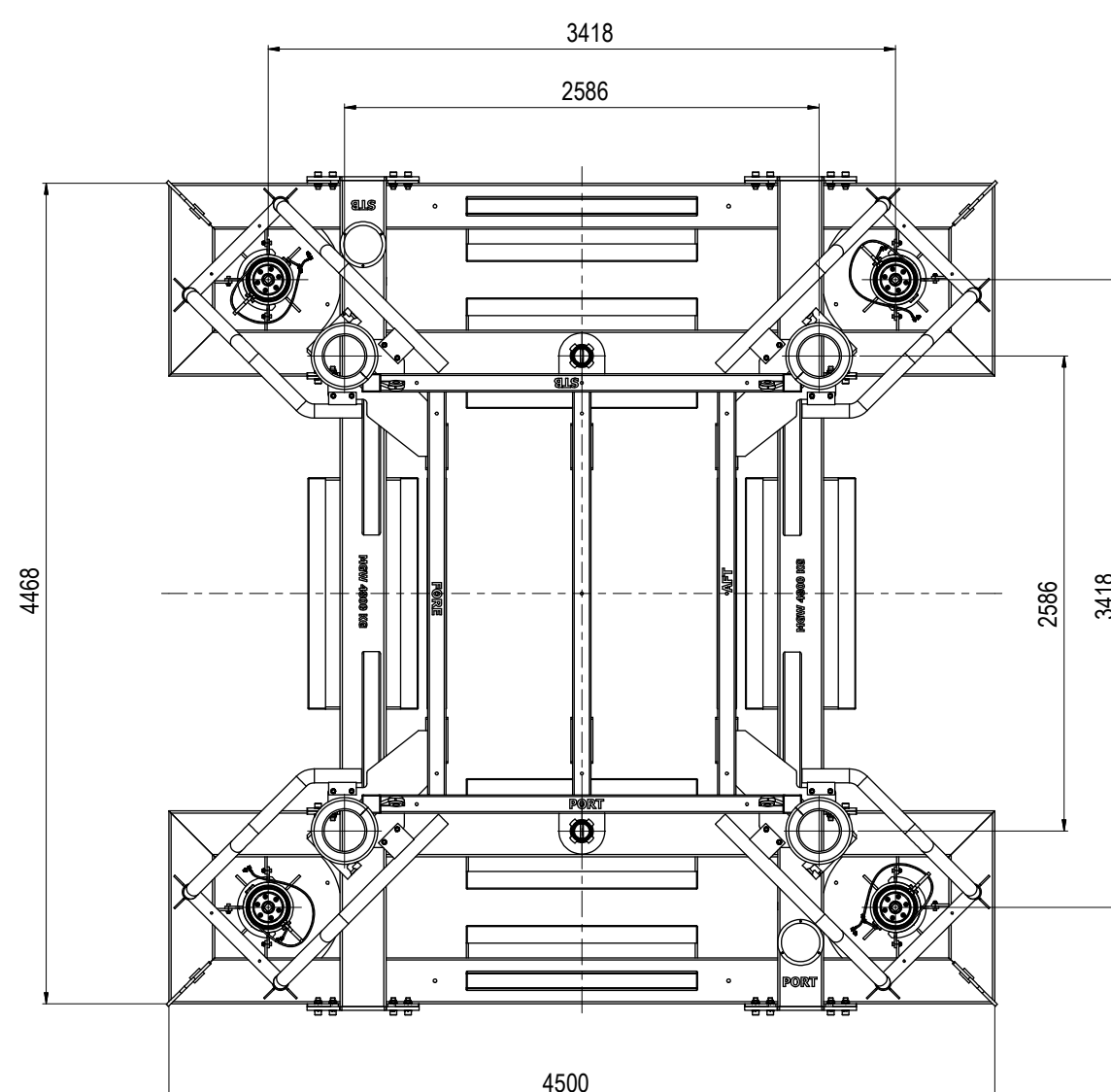
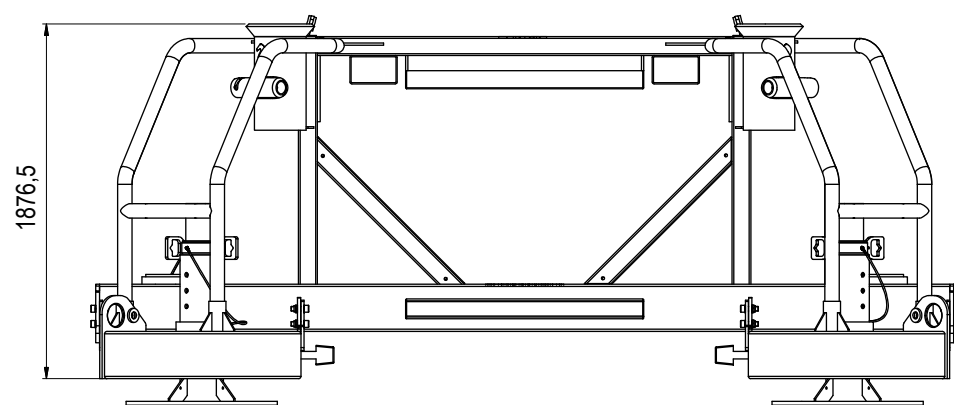
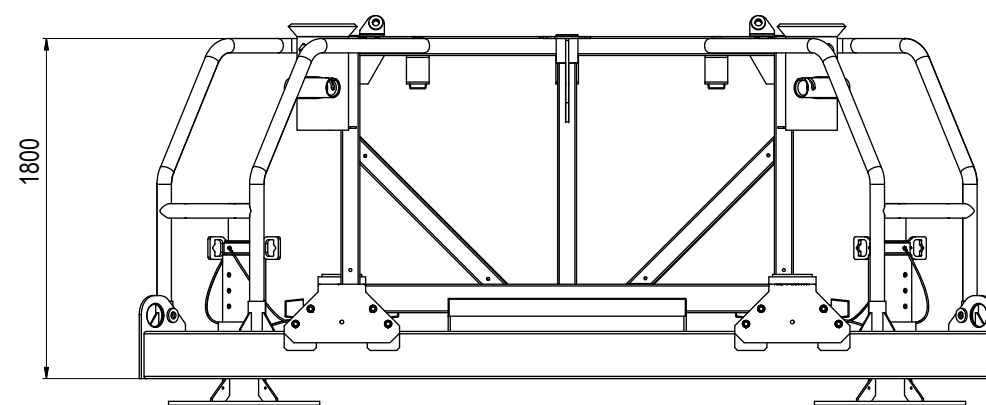




NOTE: 1
DESIGN CODE:
Structural Design:
DNVGL-ST-E273, Eurocode 3
Interface: API17H/TR1231/API 17D

NOTE: 2
TECHNICAL CLASSIFICATION:
Article Type: 017-Drone Charging
Main Group: 17.01. UID Charge Station
Intermediate Group: 17.80.02. UID Docking Base
Sub Group: 17.80.383.01. Gravity Based

NOTE: 3
INTERFACE INFORMATION:
Design Water Depth: 500m
Material: Steel Structure
Weight in Air: 4734,4 kg
Volume: 715,18 dm³
Submerged Weight: 4001,32 kg
Surface Area: 1277846 cm²
Mechanical: WLL 24Ton

NOTE: 4
ADDITIONAL INFORMATION:
The Subsea Docking Base, SDB, act as landing base for the Subsea Docking Module, SDM. Designed for landing on gravel or concrete mattress . 4 off integrated ROV-operated levelling jacks and 2 off Bullseyes allows for precise levelling once landed. Interface towards the SDM represented by guide funnels with locking stabs to arrest the SDM in position.
To ensure maximum flexibility, the SDB can be lifted by standard lifting sling with ROV-hooks or using Blue Logic's MultiDog lifting connectors. Surface coated according to Norsok M501 System 7 and equipped with anodes for 25 year subsea service.

4 x 12Te Shackle Interface
2 x 13,5Ton MultiDog Interface
Design Code Guide Post: API 17D

06	25.3.2022	7-IFC (Issued for Construction)		WTJ	KOS	WTJ	BLUE LOGIC This Drawing is the Property of Blue Logic AS © and must Not be Loaned, Reproduced or Transferred to others without written Permission	Dwg Scale: NTS	Drawing title: SDB Gravity Structure	Drawing number: BB4737	Rev: 06
05	18.1.2021	7-IFC (Issued for Construction)		WTJ	KOS	WTJ		Dwg Proj:			
04	25.9.2020	7-IFC (Issued for Construction)		WTJ	KOS	WTJ		Dwg Format: A3			
03	19.8.2020	6-ICA (Issued for Client Approval)		WTJ	KOS	WTJ					
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.					