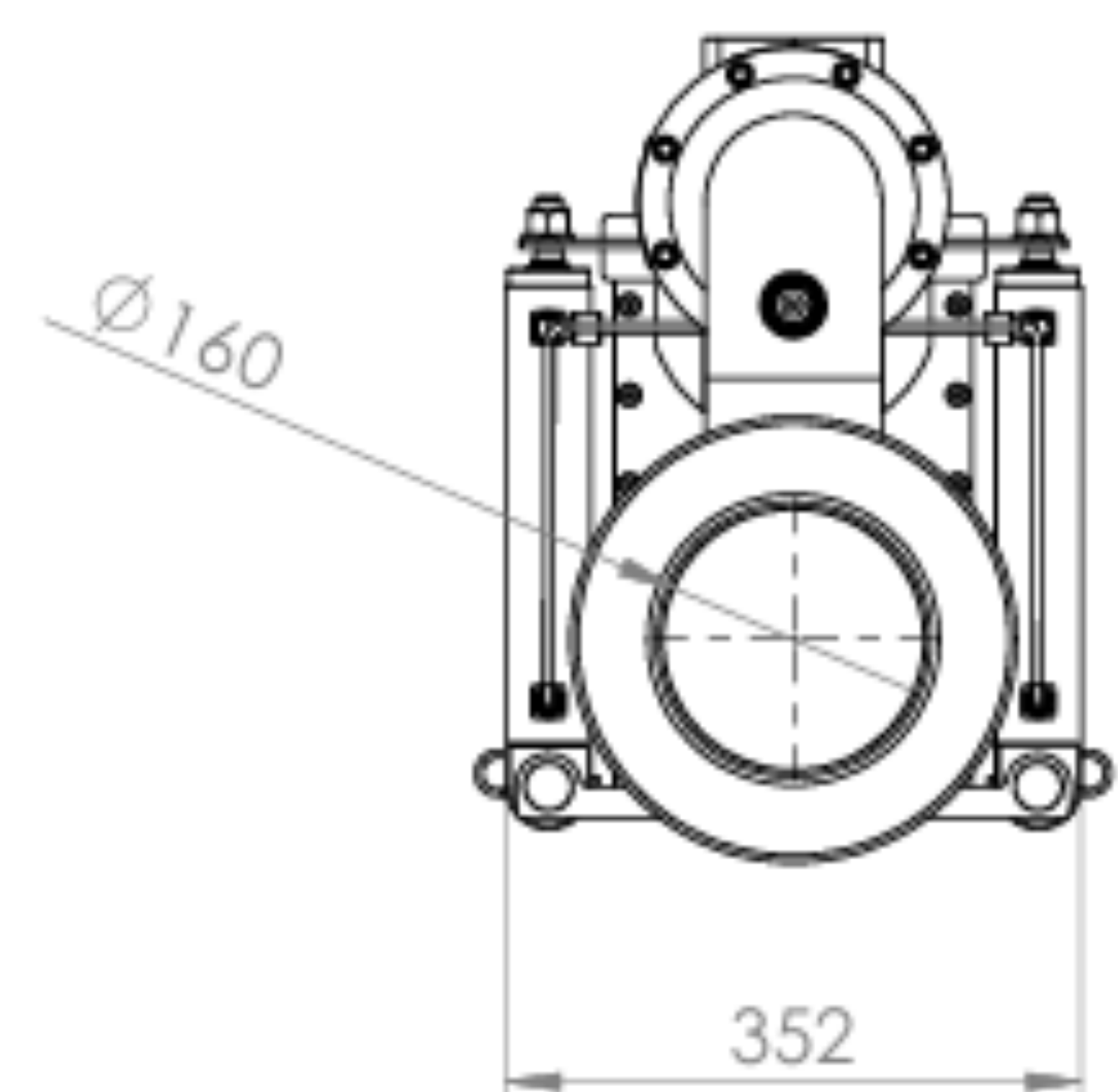
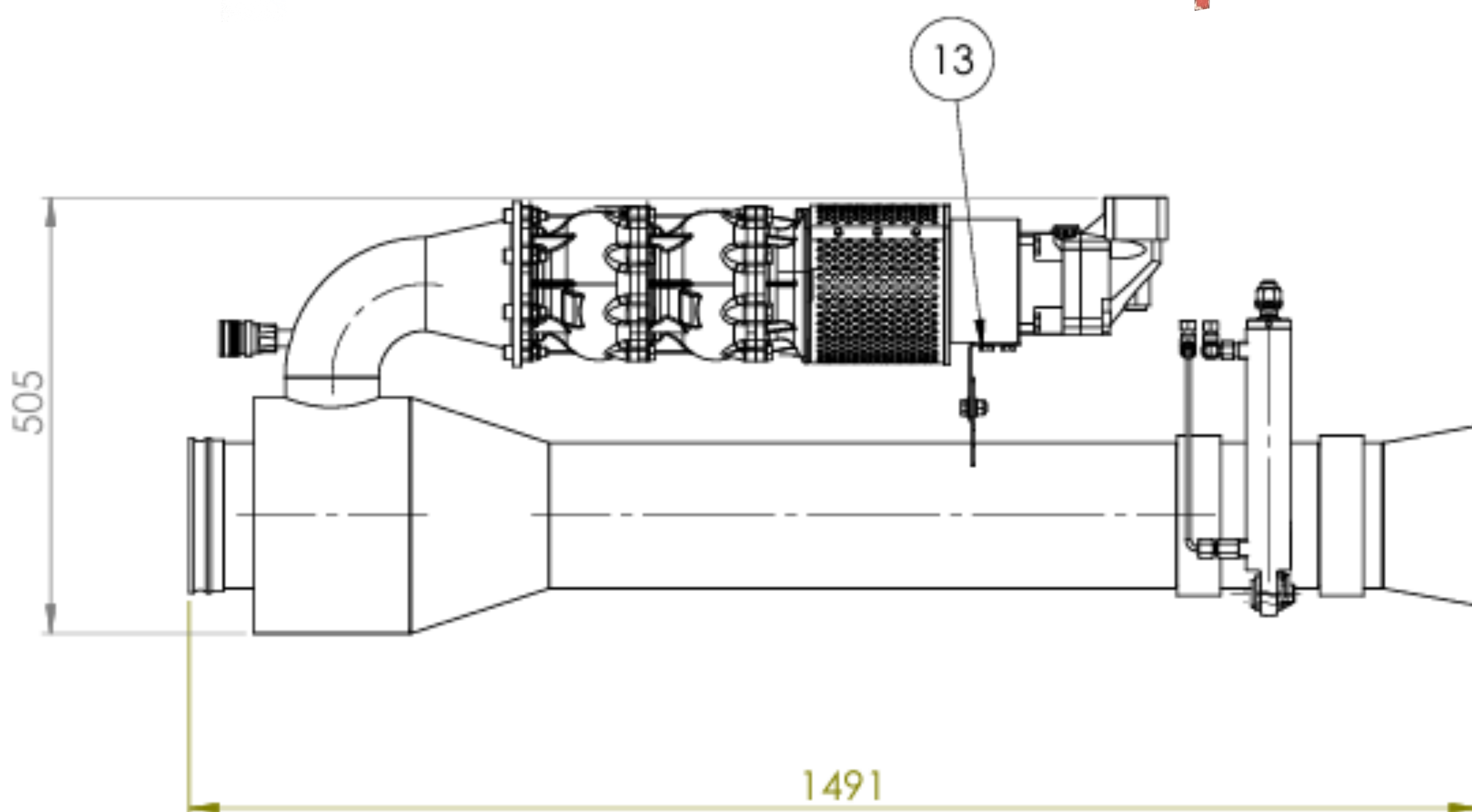
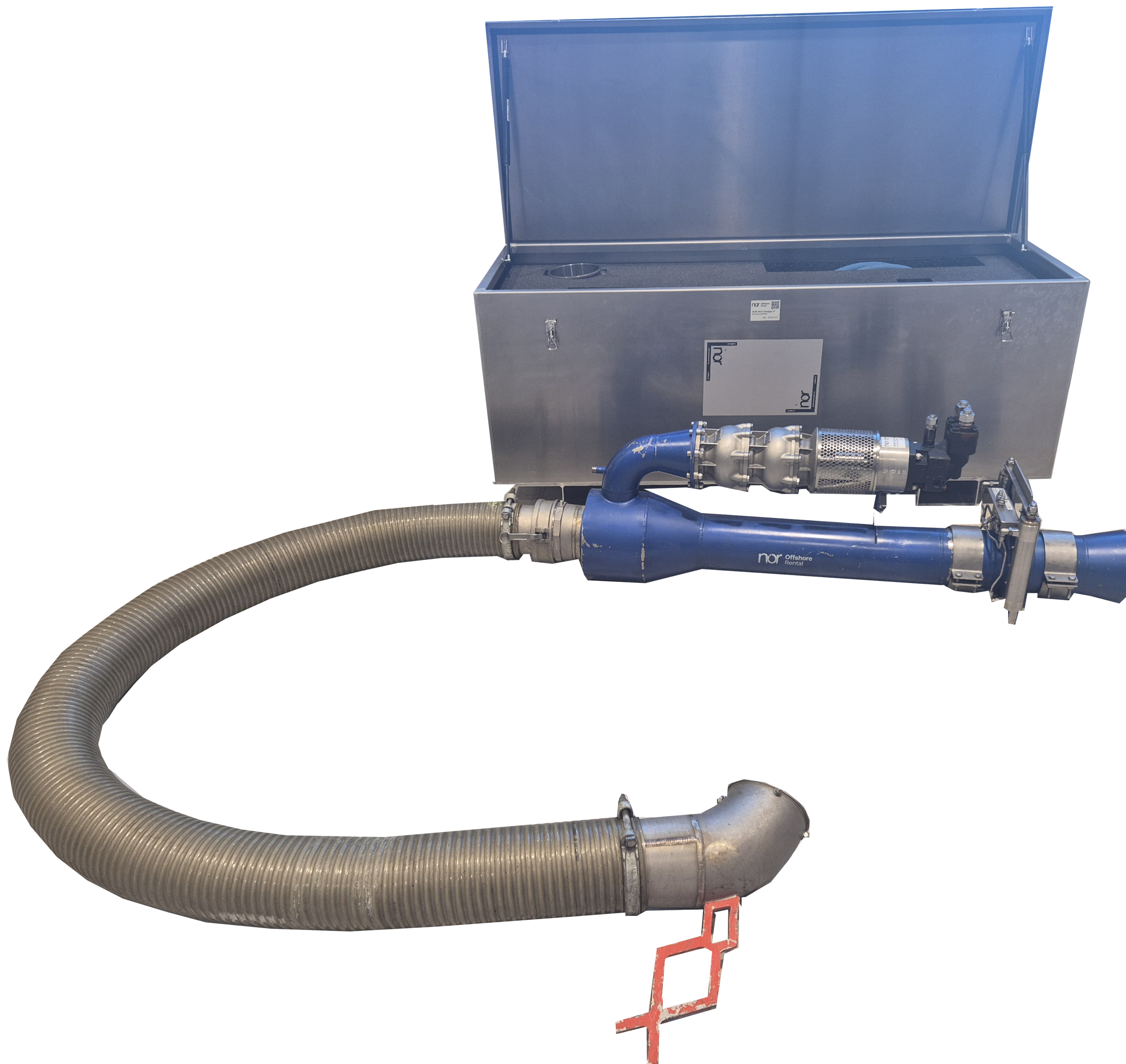


NOR ROV Dredge 6 inch



The NOR 6" ROV Dredge is a hydraulically powered, low-pressure seawater pump designed to work as an integrated opportunity to ROV subsea intervention. The efficient hydraulic energy can be utilized for salvage, excavating underwater pipelines system, dredging and similar underwater offshore intervention. The dredge system is also equipped with a hydraulically operated backflush mechanism designed to help with clogging issues.

The NOR ROV Dredge is a new dredge type which is optimized based on actual hydraulic capacity provided from the ROV. Hence, NOR 6" ROV Dredge utilizes maximum advantage of the ROV.

Key Features

- Optimized unrestricted flow
- Efficient on most sediments including rocks
- Compact design and standardized components
- Light weighted and very durable materials
- Easy to install and ROV friendly
- Backflush Hydraulic System
- Low Pressure Water jetting system with separate nozzle

Specifications

Approx. weight in air	110kg
Approx. weight in water	90kg
Max hydraulic Flow	70 lpm
Max hydraulic Pressure	200 bar
Flow rate and removal capacity (theoretical)	Water flow at pump: 1400 lpm Gross water flow: 8108 lpm Removal capacity sand: 84 T/hr Removal capacity rocks: 41 T/hr Max rock size: 140mm
Hydraulic Interface	Pressure: ¾ Hose / JIC 12 Return: ¾ Hose / JIC 12 Drain: ½ Hose / JIC 8 Backflush Close: ¼ Hose / JIC 4 Backflush Open: ¼ Hose / JIC 4