#### **DATA SHEET**

# Debris and object retrieval



### Overview

AISUS hydraulically actuated retrieval tools have been used to recover a diverse range of foreign/dropped objects from caissons and risers, sections of dis-bonded coating, to complete Anti Fouling Units that have come off due to age or damaged during the pump removal.

The tools themselves have interchangeable legs and customisable "grips" to allow the operator in the field to choose the most suitable set-up if the size and shape of the foreign objects were not known beforehand. With a SWL of 500kg, this makes the hydraulic retrieval very versatile for foreign/dropped object retrieval.

## Capabilities

- Crawler driven within horizontal sections
- Rapid response retrievals
- Gravity deployed within vertical pipework
- Initial dropped object surveys
- All electric or hydraulic actuation

### Retrieval applications

- Pump string sections Anti-fouling units, impeller bowls, dosing rings/lines
- Anodes
- O Dis-bonded coating
- Welding blankets
- Various other debris items









Minimsing Risk, Maximising Value

A Valor company