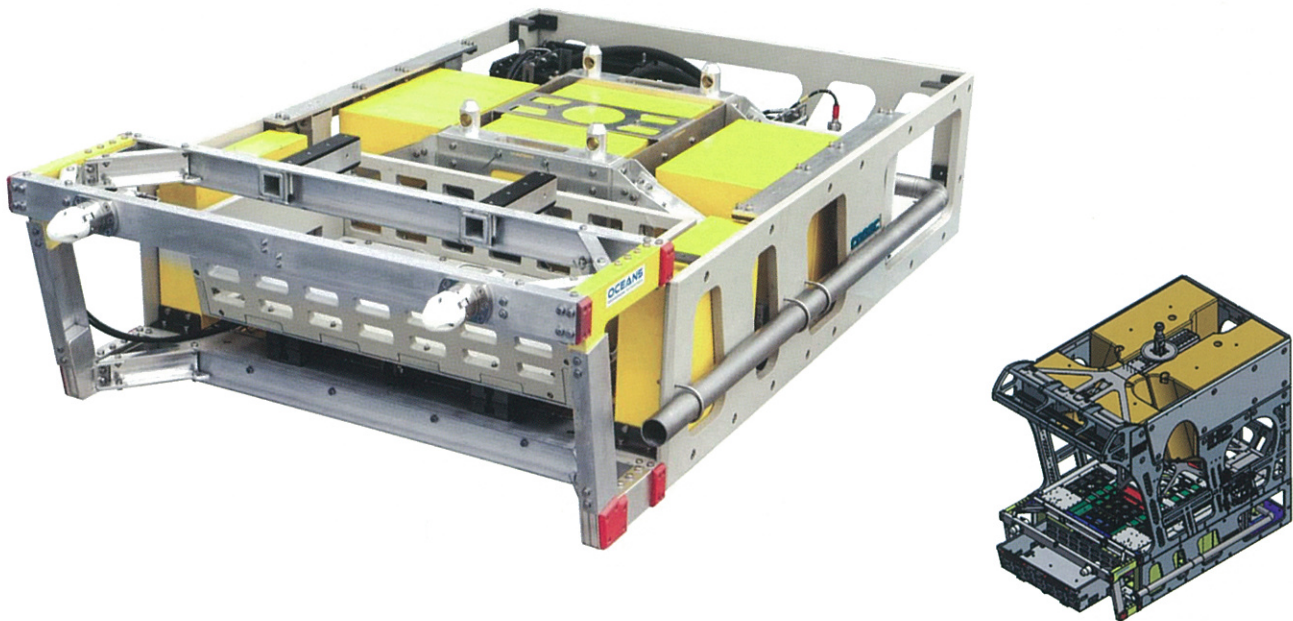


Multi-purpose Intervention Skid

Ocean-5 SK03 is a Multi-Purpose ROV Operated Intervention skid (IVS) designed for underslung mount on the Schilling HD ROV. The IVS was conceptualised as a multi-role modular work skid that is able to handle a variety of job requirements such as torque tool operation, suction anchor installation, carrying of multiple ROV manipulator operable tools, docking onto subsea structure with ISO13628-8 twin docking probe, high pressure jetting, carrying auxiliary hydraulics unit, dredging and carriage + interface for survey sensors. The basic skid is equipped with the most commonly required job functions. Less commonly required job functions are made as module that slots into the skid when required. The standard model comes with Zetechtics torque tool control system, Tooling Tray Model, Twin Docking Probe Module and Suction Anchor Installation Module.



SPECIFICATIONS

| | |
|--|--|
| Overall Height (exclude ROV docking interface) | 600mm |
| Overall Width with AZM Installed | 1,777mm |
| Overall Length with DPM Installed | 3,114mm |
| Weight in Air / In Water | ≈ 890kg / 0 Kg |
| Depth Rating | 3000m |
| Hydraulic Supply | 0-210 bar, 0-160LPM |
| Tooling Tray Module (TTM) Load Capacity | 200Kg |
| Tooling Tray Module (TTM) Size | 2 units of Class 4 Torque Tool |
| Anchor Suction Module (AZM) | 80m ³ per hour @ 7.5 bar differential |