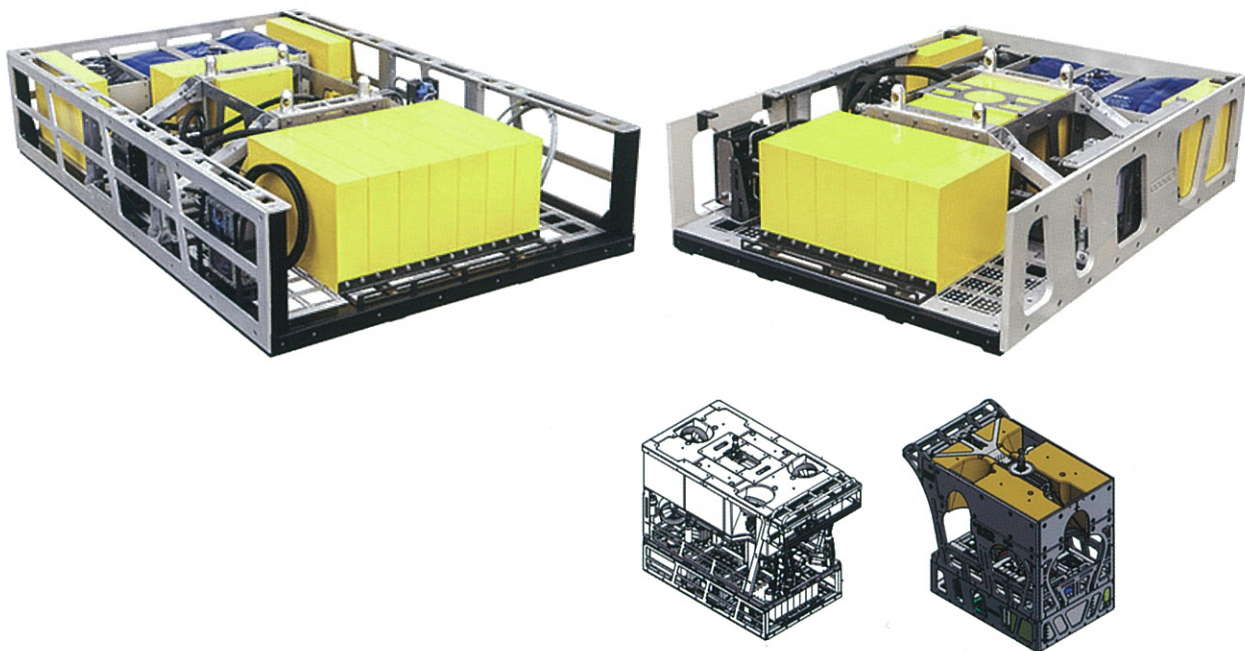


# Fluid Injection Skid

Ocean-5 SK01 & SK02 are ROV operated fluid injection skids (FIS) capable of injecting specific fluids into subsea equipment for various purposes during construction phase or for maintenance of subsea oil fields. SK01 & SK02 are models designed for Schilling HD and UHD ROV systems. Each skid comes with two bladders and are intended for delivery of Monoethylene glycol (MEG) at high pressure of up to 15KPSI and corrosion inhibitor at flow of up to 15lpm. Beside MEG and Corrosion Inhibitor, these systems are also compatible with other petroleum-based or water-glycol-based hydraulic fluid. SK01 and SK02 also come with torque tool control functions as standard but can be omitted if not required. The light weight and super strong framework are designed for 3g load condition and capable of supporting the full weight of ROV and TMS resting on them. The skid is of modular design with detachable side panels for easy access to components on the skids.



## SPECIFICATIONS

Specifications	For Schilling HD	For Schilling UHD
Overall Height (exclude ROV docking interface)	600 mm	550mm
Overall Width	1,700mm	1,874 mm
Overall Length	2,374mm	3,042 mm
Weight in Air / In Water (Reservoir full)	≈ 850kg / 0 Kg	≈ 950kg / 0Kg
Depth Rating	3,000m	3,000m
MEG Reservoir volume	≈ 220L	Up to 300L
MEG Max Injection Pressure	15,000 PSI	15,000 PSI
MEG Max Injection Flow	15 LPM	15 LPM
Corrosion Inhibitor Reservoir volume	≈ 60L	≈ 60L
Corrosion Inhibitor Max Injection Pressure	100 PSI	100 PSI
M Corrosion Inhibitor Max Injection Flow	15 LPM	15 LPM