

# Schilling Robotics Vans

Ergonomically designed control and workshop vans can be supplied to support both the HD and UHD systems.

- Safe Area Installation, Standard
- ATEX IEC Zone II Compliant, Option
- 20ft x 8ft x 8ft 6in,
- Compact 16ft x 8ft x 8ft 6in. Option
- DnV CN 2.7-1 and BS EN 12079 Dual Certification
- IEE Compliant Electrical Installation
- Split System Marine-Rated Air Conditioning System
- SOLAS A60 Fire Rating
- External Hook-up Junction Boxes
- Fire and Smoke Hook-up Boxes
- External Power Sockets
- External Airline Connections



All work vans are of high quality construction with certification to allow transport and installation worldwide. Standard (SC-compliant vans are offered in a 20ft x 8ft Footprint for both HD and UHD systems, including ATEX Zone II vans as an option.

For compact drilling rig installations, we offer our HD ROV system vans in a 16ft x 8ft Format. The HD design has been optimized for mobile, van based deployment. ISO 668 sized 20ft x 8ft containers are supplied as standard.

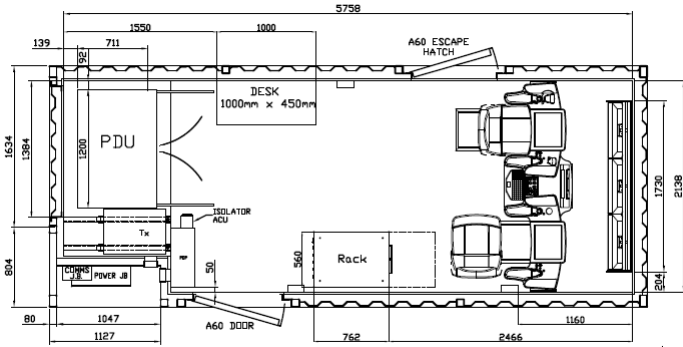
The compact PDU and optimized control console allow use of ISO 16ft x 8ft control and workshop vans as a system option. These vans can be stacked offering an ultra compact format suitable for drill rig installations.

## Hotel Power

Power for both the control and work-shop van is based on a 24kVA power transformer, giving 120VAC and 240VAC supplies for van lighting and power sockets. A center tapped 110VAC C55-0-55VACI supply is available for safe deck use. IP56 rated sockets are fitted in an external recess for deck power supplies and container interconnections.

## CSC Compliant

Container Safety Convention ICSC> compliance allows world-wide logistical compliance, including stacking of containers where necessary.



ROV Control Van



## SPECIFICATIONS

Standard Dimensions: 6m x 2.4m x 2.5m

Through Frame Lift: 3,500kg

Standard Zone: Safe Area

Structural: DnV CN 2.7-1 BS-EN 12079

### Vans

- TARE Weight: 12,000kg
- Payload: 2,000kg
- Gross Weight: 14,000kg
- Air Conditioning: 121 9.SkW

### Workshop Van Features

- 121 Full-Size A60 Doors
- Electrical workbench Area
- Multi-Drawer Storage & Cupboards  
compressed Air Points(61 Double Wall  
Cupboards
- Fire Extinguishers
- Fire & smoke Detection
- Emergency Lighting, General Lighting

### Control Van Features

- Compliant Flooring Material
- Emergency and Variable Task Lighting  
Fluorescent Lighting
- Shelving and Office Desk
- Multiple 110/ 240 VAC Power Points
- Fire Extinguishers
- Fire & Smoke Detection

### Corporate

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