Integrated Rapid Response Bell



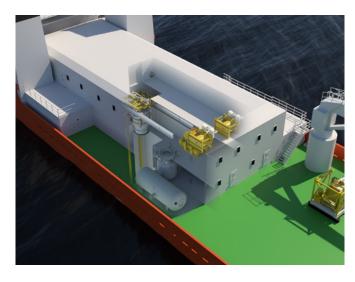
A MOSHIP based Rapid Response Bell allows for the low local Time to First Rescue associated with a MOSHIP based system whilst maximising the MOSHIP's ability to conduct secondary roles.

The Rapid Response bell is rated to 5 bar gauge internally, allowing for pressurised rescue. Onboard operational and emergency life support capacity meet LR Class standards, meaning only a power and comms umbilical is required - this avoids air transport issues associated with onboard batteries but is primarily designed to minimise both umbilical handling/drag issues and overall system size for transport.

Integrating the bell and launch and recovery system into a side hangar for example frees the prime main deck space for other equipment whilst retaining the possibility of removing the bell in the event of an emergency if air transporting is desired.







MOSHIP INTERFACE	
DP Class	2
Deck Space	150m ^{2†}
On Board Power	150kVA

VEHICLE	
Rescue Capacity	6
Depth	300m
Classification	Lloyds Register

LAUNCH & RECOVERY SYSTEM	
Load Rating	6 tonnes
Operating Sea State	4
Classification	Lloyds Register

TUP	
Capacity	Restricted only by MOSHIP space availability
Classification	Lloyds Register

ROV	
1000m intervention ROV as standard	

ANCILLARY EQUIPMENT	
Optional	Mating targets, side scan sonar, tracking system, surface comms, ELSS pods and pod posting target.

† Flexible deck arrangement, dependant on TUP capacity. Equipment can be located to suit required configuration.