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Fact Sheet: MV Swift Rescue and Deep Search and Rescue Six

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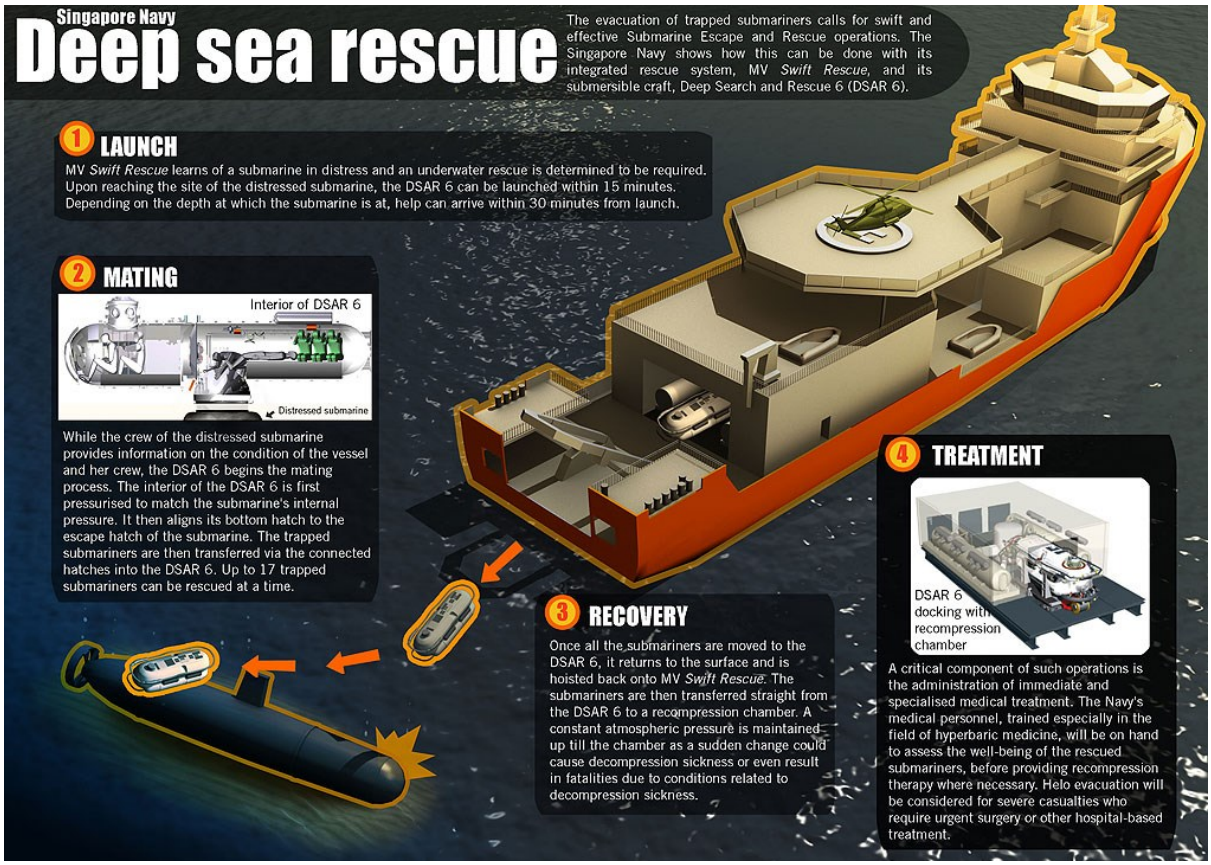
The submarine support vessel, MV Swift Rescue, was launched by the Republic of Singapore Navy (RSN) in November 2008. The RSN is the first in the Southeast Asian region to acquire Submarine Escape and Rescue (SMER) capabilities with the equipping of the MV Swift Rescue and the submersible rescue vessel, Deep Search and Rescue Six (DSAR 6). The MV Swift Rescue and DSAR allow for the rapid and effective evacuation of personnel from distressed submarines.

MV Swift Rescue features a wide range of capabilities to carry out SMER operations. The vessel comprises a helipad for the emergency evacuation of casualties, a Launch and Recovery system used to lower and raise the DSAR 6 the water, a medical centre equipped with an 8-bed High Dependency Ward and 10-bed Sick Bay, as well as a recompression chamber. The chamber has a capacity of 40 personnel and utilises a Deck Transfer Lock to prevent changes in the atmospheric pressure of the rescued submariners when they are transferred from the DSAR 6 to the recompression chamber.



MV Swift Rescue Specifications

Length	85m
Width	18m
Tonnage	4,300 tonnes
Maximum speed	12 knots
Endurance	Up to 28 days continuous operation at sea
Capacity	27 crew

DSAR 6 Specifications

Length	9.6m
Width	3.2m
Height	2.8m
Weight	About 25 tonnes
Operating depth	500m
Maximum speed	3 knots

Endurance	Up to 15 hours without charging
Maximum capacity	17 rescued personnel and 3 crew

Related Resources:

- Singapore Hosts Regional Submarine Rescue Exercise (MINDEF_20100818001_1.pdf)