SV 420/480

S.O.L.A.S. Certified Sea rescue of injured and "man overboard"

Towing & grouping of liferafts

Helicopter guidance during rescue operations

Crew & cargo transport between ships and to shore

Vessel inspections works







Comply with:

- SOLAS 1974
- UK Marine Equipment Certification (MER)
- Marine Equipment Directive (MED)

MED-B-000004W for SV-420 MED-B-000004X for SV-480. Due to their manoeuvrability and their quick final preparation, their main task is to recover fallen overboard crew members from the sea. It's useful as well in case of vessel abandon or displacement and it is used as well for grouping, towing and liferafts organization.

In full compliance with S.O.L.A.S.requirements, they has been designed to place the approved stretcher on deck, which is a compulsory require-ment, to carry an injured person. On top of that the rescue boat has transverse seats for all the passengers and a bow locker to store all the necessary equipment. Rescue boat with high capacity and performance, allowing a quicker and more effective answer when facing an emergen cy situation. The SV-480 lay out have been designed and approved in order to allow navigation by using an adapted driving position, as well as navigation with traditional out-board engine with tiller.



MODEL	SV-420	SV-480
Lenght Overall	420 cm	480 cm
Inside Lenght	306 cm	354 cm
Beam Overall	207 cm	210 cm
Inside Beam	123 cm	110 cm
Maximum Depth	100 cm	100 cm
Buoyancy tube diameter	50 cm	51 cm
Tube Chambers	5+1	5+1
Maximum engine power	25 HP or 40 HP	40/50/60 or 75 HP
Engine Shaft Type	L	L
Max. Authorized PAX No.	6	6
Lightship Weight	200 Kg.	250 Kg.
Max. Authorized Load	716 Kg.	718 Kg.
Load Displacement	916 Kg.	968 kg.
Buoyancy Tube Material	PU Polyurethane	PU Polyurethane
Approval	S.O.L.A.S.	S.O.L.A.S.



.O.L.A.S. Certified

strake fender

19. Reflective labels

S.O.L.A.S. EQUIPMENT

6. Reinforced inflation/

deflationvalves

1 four-legged lifting sling 1 Compass 2 Righting lines 1 Position light w/2x3V batt. 1 Boat cover 1 First aid kit 1 Boarding ladder 1 Whistle 1 Bow release device 1 Footpump 1 line for hauling raft (50m) 1 Radar Reflector 1 Searchlight 12V 59W 1 Bailer 1 Fire-extinguisher 1 Torch and spares

2 Thermal protective aids

2 Lifesaving quoits 2 Aluminium boat

paddle-hooks 1 knife

2 Sponges

1 Floating anchor