VIKING AUTOMATIC SLIDE, VAS 1.1

Technical Data, VAS 1x150DKR

The VIKING Automatic Slide system consist of a 153 persons open reversible liferaft and minislide packed into an aluminum stowage box. Inflation of the system starts automatically with one push of a button on the stowage box or from the bridge. Automatic bowsing keeps the slide and liferaft close to the ship for easier disembarkation.
The VIKING VAS system is delivered in a box that can be placed flush with the ship side, bolted to the deck and ready to go. No bowsing lines or welded connection points are necessary.

STOWAGE HEIGHT	1.5 – 3.65 m above waterline in lightest seagoing condition
EVACUATION CAPACITY	153 persons within 17 min. 40 sec. (SOLAS-HSC regulations)
PERSONEL NEEDED	1 person to activate. No manual operations needed
LIFERAFT TYPE	Approved with 153 persons open reversible liferaft with a reduced emergency pack
WIDTH	2200 mm
HEIGHT	1462mm
DEPTH	655 mm
WEIGHT	750 kg
APPROVALS – SYSTEM	EU 2015/559, Annex A. 1, item no. A.1/1.27 and Annex B, Module B in the Directive; SOLAS 74 as amended, Reg. 111/4, III/15, III/26, III/36 & X/3, LSA Code and 2000 HSC Code 8
APPROVALS – LIFERAFTS	SOLAS, IMO, USCG, MCA, EC and other national authorities.
MATERIALS	
BOX	Aluminum
LIFERAFT AND SLIDE	Nylon webbing covered with natural rubber
INTERFACE TO SHIP	The system can be fixed to the deck of the ship with bolts. The shipyard must ensure that the strength and stiffness of the shipside is maintained after the hole for the system has been carried out.
ACTIVATION	The operation of the system is done from the bridge or the control panel on the system on deck. Liferaft and slide will inflate automatically and the system is ready for evacuation.