



---

## Marine evacuation system – VIKING, VAS, VIKING Automatic slide

Item no.: VAS

---

The VAS system is certified by DNV in accordance with SOLAS/MED requirements and relevant flag state approvals. Inflation of the system starts automatically with the push of a button on the stowage box or from the bridge.

- Ability to evacuate 153 persons within 17 minutes and 40 seconds
- Embarkation height between 1,5 and 3,65 meters
- Minimal crew needed for release and operation – Only one crew member needed)
- Push at one button and passenger evacuation can begin
- Various slide lengths available.





Passenger

Technical Data, VAS 1x150DKR

The VIKING Automatic slide consists of a 153 persons open reversible liferaft and minislide packed into an aluminum stowage box. Inflation of the system starts automatically with one push at a button on the stowage box or from the bridge. Automatic bowing 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 bowing line or welded connection points are necessary.

<b>STOWAGE HEIGHT</b>	1.5 – 3.65 above waterline in lightest seagoing condition
<b>EVACUATION CAPACITY</b>	153 persons within 17 min. 40 sec. (SOLAS-HSC regulations)

<b>LIFERAFT</b>	Approved with 153 person open reversible liferaft with a reduced emergency pack
-----------------	---

<b>WIDTH</b>	2200 mm
--------------	---------

<b>HEIGHT</b>	1462 mm
---------------	---------

<b>DEPTH</b>	655 mm
--------------	--------

<b>WEIGHT</b>	750 kg
---------------	--------

<b>APPROVALS - SYSTEM</b>	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. III/4, III/15, III/26, III/36 & X/3, LSA Code and 2000 HSC Code 8
---------------------------	--

<b>APPROVALS - LIFERAFTS</b>	SOLAS, IMO, USCG, MCA, EC and other national authorities
------------------------------	--

#### MATERIALS

<b>BOX</b>	Aluminum
------------	----------

<b>LIFERAFT AND SLIDE</b>	Nylon webbing covered with natural rubber.
---------------------------	--

<b>INTERFACE TO SHIP</b>	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
--------------------------	--

<b>ACTIVATION</b>	The operation the system is done from bridge or the control panel on the system on deck. Liferaft and slide will inflate automatically and the system is ready for evacuation.
-------------------	--