



Liferafts and Storage Options

VIKING LIFE-SAVING EQUIPMENT A/S
Protecting people and business

Liferafts and accessories

VIKING Throw-overboard Liferaft

- Type VIKING DK+
- High durability with an expected lifespan of 15-20 years.
- Exceptionally stable even in extremely rough seas. Can be deployed at temperatures as low as -30 degrees C
- Two individual buoyancy chambers, each carrying capacity weight, so a puncture in one tube will not cause destabilisation
- Sizes 6-35 persons



VARIANTS	
L006D00	6 person throw-overboard liferaft
L008D00	8 person throw-overboard liferaft
L010D00	10 person throw-overboard liferaft
L012D00	12 person throw-overboard liferaft
L016D00	16 person throw-overboard liferaft
L020D00	20 person throw-overboard liferaft
L025D00	25 person throw-overboard liferaft
L035D00	35 person throw-overboard liferaft
RELATED PRODUCTS	
-	-

Hydrostatic Release Unit For Liferaft

- The Hammar® H20 releases at any angles and needs only the required water pressure to activate
- Designed to activate release at depths of between 1.5-4 m
- No spare parts or service required, but needs replacement every other year
- Simple to install and clearly marked with an expiry date

ITEM NO.: 1003641



VARIANTS	
1038306	Hydrostatic release unit for EPIRB, Hammar® H20, MCA and USCG approved
1010315	Hydrostatic release units for small liferafts, Hammar® H20
1003641	Hydrostatic release unit for liferaft, Hammar® H20
RELATED PRODUCTS	
-	-

VIKING Davit-launched Liferaft

- Type VIKING DKF+
- Designed to be inflated on deck level and lowered to water level
- Provide safe AND effective means of dry-shod evacuation and suitable for all types of vessels, regardless of deck height or hull shape



- Sizes: 12-39



VARIANTS	
L012DF00	12 person davit-launched liferaft
L016DF00	16 person davit-launched liferaft
L020DF00	20 person davit-launched liferaft
L025DF00	25 person davit-launched liferaft
L035DF00	35 person davit-launched liferaft
L025DFS0	25 person davit-launched liferaft
L039DFS0	39 person davit-launched liferaft
RELATED PRODUCTS	
1006149	Liferaft davit
1008295	Davit pedestal, 400 mm
1008296	Davit pedestal, 520 mm
1006553	Release hook for rescue boats and liferafts, max. SWL: 3500
1029227	1 layer of paint in end colour for slewing davits
1029228	3 layers of paint in end colour for slewing davits

Release Hook for Rescue Boats CAR

- Approved davit release hook to be used with davit-launched liferafts and rescue boats
- On and off load release hook
- Max. SWL: 3500 kg

ITEM NO.: 1006553

Approved according to new MSC. 320



VARIANTS	
-	-
RELATED PRODUCTS	
-	-

Storage racks

Flexible storage and easy handling with a minimum of crew

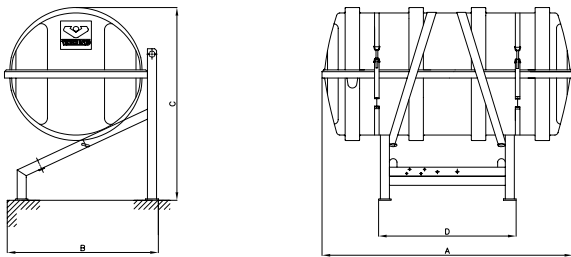
VIKING has developed a range of liferaft storage racks as a flexible storage alternative to traditional cradles.

Our racks are constructed for flexible integration with modern ship design, increasing the number of possible installation locations. Optional remote release systems also allow liferaft containers to be stored in otherwise inaccessible locations. Racks can be operated by a single crew member for a faster and more effective launch, as liferafts in racks do not need to be lifted.

Racks are available in galvanised stainless steel or aluminium. Custom-made racks can also be supplied upon request.



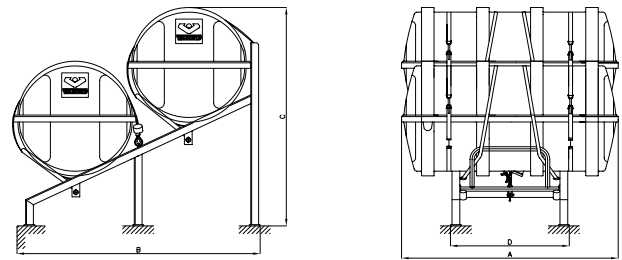
Rack for liferaft containers



Approx. size of rack system

	A	B	C	D	Pack type
10 DK	1355	800	911	760	A+B
12 DK	1355	800	911	760	A+B
16 DK	1335	835	1017	760	A+B
20 DK	1335	835	1017	760	A+B
25 DK	1385	835	1063	760	A
25 DK	1335	835	1017	760	B
35 DK	1550	955	1266	820	A
35 DK	1465	955	1198	820	B
25 DKS	1450	955	1179	820	A+B
50 DKS	1865	955	1225	1050	A
50 DKS	1710	955	1170	1050	B
100 DKS	1980	1365	1722	1090	A
100 DKS	1934	1145	1522	1190	B
150 DKS	1980	1365	1722	1090	B
12 DKR	1155	720	874	520	HSC
20 DKR	1355	800	911	760	HSC
25 DKR	1355	800	911	760	HSC
50 DKR	1385	835	1063	760	HSC
100 DKR	1550	955	1266	820	HSC
150 DKR	1934	1150	1522	1190	HSC

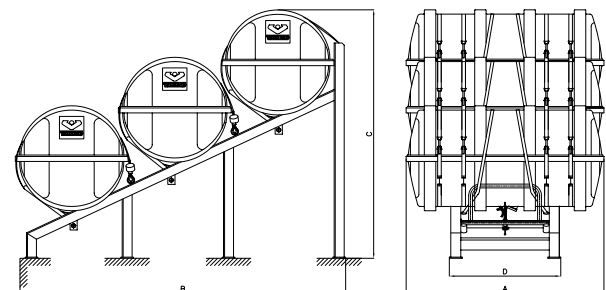
Ramp for liferaft containers



Approx. size of ramp system

	A	B	C	D	Pack type
16 DK	1335	1555	1400	760	A + B
20 DK	1335	1555	1400	760	A + B
25 DK	1385	1555	1400	760	A
25 DK	1335	1555	1400	760	B

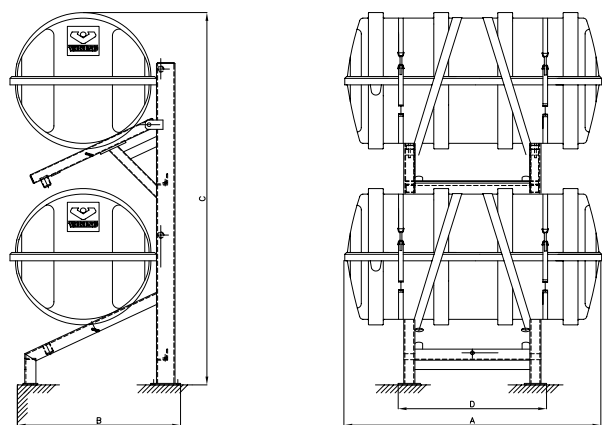
Ramp for liferaft containers



Approx. size of ramp system

	A	B	C	D	Pack type
16 DK	1335	2280	1740	780	A + B
20 DK	1335	2280	1740	780	A + B
25 DK	1385	2280	1780	780	A
25 DK	1335	2280	1740	780	B

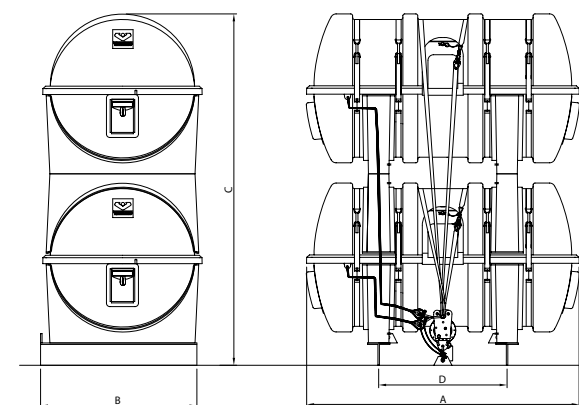
Column rack for liferaft containers



Approx. size of rack system

	A	B	C	D	Pack type
16 DK	1355	925	1970	800	A + B
20 DK	1355	925	1970	800	A + B
25 DK	1385	925	1970	800	A + B

GRP Rack



Approx. size of rack system

	A	B	C	D	Pack type
25 DKFS	1464	840	1888	690	A
25 DKFS	1420	840	1774	690	B
35 DKF	1550	940	2000	720	A
35 DKF	1464	840	1888	690	B
39 DKFS	1550	940	2000	720	A
39 DKFS	1464	840	1888	690	B

See our full range of liferafts on
www.VIKINGsafetyshop.com

Liferaft service

The unique **VIKING** global servicing network of liferaft specialists performs customer convenient liferaft servicing according to strict guidelines.

Documentation

- Liferaft is received and registered
- Logbook in the liferaft is completed (proof that the liferaft has been opened and tested)
- Inspection is performed using VIKING approved inspection checklist
- Certificate of re-inspection is issued
- Full documentation for service is archived according to regulations
- Detailed invoice is issued

Service

- Container is opened and the inflation system dismantled
- Liferaft is removed from the container
- Container shell is cleaned and fibreglass is repaired if needed
- Container is relabelled
- Liferaft is inspected inside and out
- Emergency pack is checked and items replaced if expired according to regulations
- Liferaft equipment is inspected and replaced if needed
- Cylinder operating head, valve, knife and release wire is inspected
- Inflation systems and high pressure hoses are inspected
- CO₂ cylinder is checked for correct content level
- Liferaft is deflated, repacked in the container and prepared for despatch

Testing

- Liferaft is inflated with compressed air and pressure tested including a 60 min. working pressure test of the lower buoyancy chamber, upper buoyancy chamber and arch chamber
- If the liferaft is equipped with an inflatable floor, this is pressure tested for 60 min.

Liferaft is subjected to specific tests at various intervals according to international regulations.

- Gas inflation stress test (GI) is conducted every 5 years using the liferaft's own CO₂ cylinder to inflate the liferaft
- Necessary additional pressure test (NAP) at double the working pressure rate is conducted at 11 years end then annually thereafter
- Floor seam test (FS) is performed to check the seams of the internal floor and is conducted at 10 years and then annually.

VIKING LIFE-SAVING EQUIPMENT

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