

# TYPE APPROVAL CERTIFICATE

Certificate No: TALB0000020 Revision No: 6

This is to certify: That the Inflatable liferafts

with type designation(s) 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 6UKCL, 10DK+ and 12DK+

## Issued to Viking Life-Saving Equipment A/S Esbjerg V, Denmark

is found to comply with ISO 9650-1:2022 Small craft – Inflatable liferafts – Part 1: Type I ISO 9650-3:2009 Small craft – Inflatable liferafts – Part 3: Materials

## Application : NON-SOLAS liferafts for use on non-convention (non-SOLAS) vessels at the discretion of the Authorities.

Issued at Høvik on 2023-09-06

This Certificate is valid until **2025-02-10**. DNV local unit: **Denmark CMC** 

Approval Engineer: Tessa Biever

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for DNV

Jowita Permoda Head of Section

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.



Job Id: 2 Certificate No: 7 Revision No: 6

262.1-015792-10 TALB0000020 6

### **Product description**

'4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 6UKCL, 10DK+ and 12DK+'

The liferaft types 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL and 6UKCL are NON-SOLAS inflatable liferafts packed in container or valise in aluminium packing bag.

Container material:	GRP
Buoyancy tube fabric:	ContiTech Elastomer-Beshichtungen, NK 165 Formosa Rubber group RBN28
Exterior canopy fabric:	Rivertex acryl, yellow

The liferaft types 10DK+ and 12DK+ are NON-SOLAS inflatable liferafts packed in container or valise in aluminium packing bag.

Container material:	GRP
Buoyancy tube fabric:	Formosa Rubber group RBND6, RBT86, or Contitech Rubber NK300C, NK205/2
Exterior canopy fabric:	Rivertex 400D PES PU coated

## **Applications/Limitations**

Liferaft type	Container type for max. stowage height @6 m	Max. capacity [persons]	Weight of Liferaft [kg]
4UKL	ISO Pack 1 – Cont. 3900 & Valise 20 ISO Pack 2 – Cont. 3800 & Valise 10 ISO Pack 2 – Cont. 3301 SOLAS B – Cont. 3800 & Valise 10 USA-E – Cont. 3800 & Valise 10	4	31 ± 2%
6UKL	ISO Pack 1 – Cont. 3201 & Valise 30 ISO Pack 2 – Cont. 3900 & Valise 20 ISO Pack 2 – Cont. 3301 SOLAS B – Cont. 3900 & Valise 20 USA-E – Cont. 3900 & Valise 20	6	38.5 ± 2%
8UKL	ISO Pack 1 – Cont. 0043 & NA ISO Pack 2 – Cont. 3901 & Valise 20 SOLAS B – Cont. 3901 & Valise 30 USA-E – Cont. 3901 & Valise 30	8	45.5 ± 2%
4UKSL	ISO Pack 1 – Cont. 3901 & Valise 30 ISO Pack 2 – Cont. 3900 & Valise 20 SOLAS B – Cont. 3900 & Valise 20 USA-E – Cont. 3900 & Valise 10	4	36.5 ± 2%
6UKSL	ISO Pack 1 – Cont. 3201 & Valise 30 ISO Pack 2 – Cont. 3901 & Valise 20 SOLAS B – Cont. 3901 & Valise 20 USA-E – Cont. 3901 & Valise 20	6	44 ± 2%
8UKSL	ISO Pack 1 – Cont. 0043 & NA ISO Pack 2 – Cont. 3901 & Valise 30 SOLAS B – Cont. 3901 & Valise 30 USA-E – Cont. 3901 & Valise 30	8	51 ± 2%
6UKCL	Coastal – Container 3801 Coastal – Valise 10	6	29.5 ± 2%
10DK+	USA-E – Cont. 0043 & NA USA-E – Cont. 0044 & NA ISO Pack 1 – Cont. 0043 & NA ISO Pack 1 – Cont. 0044 & NA ISO Pack 2 – Cont. 0043 & NA ISO Pack 2 – Cont. 0044 & NA	10	57 ± 2%
12DK+	USA-E – Cont. 0043 & NA USA-E – Cont. 0044 & NA ISO Pack 1 – Cont. 0043 & NA ISO Pack 1 – Cont. 0044 & NA ISO Pack 2 – Cont. 0043 & NA ISO Pack 2 – Cont. 0044 & NA	12	64 ± 2%

May be used on non-convention (NON-SOLAS) vessels at the discretion of the Authorities.



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The liferafts shall be equipped with ISO emergency packs according to ISO 9650-1.

Gas cylinders and components in the pressure gas systems shall be of an approved type.

The inflation system to comply with ISO 15738:2019.

## Type Approval documentation

Certification in accordance with Class Program DNV-CP-0338, September 2021.

This certificate replaces TALB0000020 Rev.5.

Jaterial test report for RBN28 (Smithers)         2013-01-15           Prototype tests         Date           For torype tests         Date           Set report Nos. for buoyancy tube fabric Contitech Rubber NK300C, RBT86, NK205/2 (only for 10DK+ and 2DK+), witnessed by DNV:         2002-07-04           205 (NK300C)         2013-11-2.20           2230 (RBT86)         2015-07-17           Tottopic tests         2010-04-23           Tottopic tests         2010-04-23           Tottopic tests         2012-10-6           Set report No. 1454 witnessed by DNV - literaft painter test         2010-04-23           Tottopic tests         2012-10-6           Set report No. 1454 witnessed by DNV - literaft painter test         2012-10-6           Set report No. 1670 witnessed by DNV - seam strength test due to new canopy material Rivertex 400D PES PU         2013-02-07           Zet report No. 1670 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-04-15           Set report No. 1670 witnessed by DNV - ump test due to new canopy material Rivertex 400D PES PU         2013-04-15           Zet report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-04-15           Set report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-04-15           Set report No. 2030 witnessed by DNVG	Assessment Reports	Date
Ditrength test report (SGS)         2012-10-19           Prototype tests         Date           Fest report Nos. for buoyancy tube fabric Contitech Rubber NK300C, RBT86, NK205/2 (only for 10DK+ and 2DK+), witnessed by DNV: 2003 and 2038 (NK300C)         2002-07-04           2003 and 2038 (NK300C)         2015-07-17           Pest report No. 1645 witnessed by DNV - liferaft painter test         2015-07-17           Pest report No. 1645 witnessed by DNV - Mooring out test due to new canopy material Rivertex 400D PES PU         2012-11-04           Stated (only for 10DK+ and 12DK+)         2012-07-04           Fest report No. 1803 witnessed by DNV - Mooring out test due to new canopy material Rivertex 400D PES PU         2012-11-04           Stated (only for 10DK+ and 12DK+)         2013-02-07           Fest report No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-04-15           Fest report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU         2013-08-15           State test report No. 2033 and 2034 witnessed by DNV- cold temperature inflation test with Leafield GIST         2013-08-15           Fest report No. 203 and 2034 witnessed by DNV- boarding ramp test         2016-01-11           State test report No. 203 and 2034 witnessed by DNVCL - canopy closure test – new designed entrance both sides         2013-08-15           State test report No. 203 and 2034 witnessed by DNVCL - state test with Leafield M-07-UM-GIST wi	Viking Conformity Assessment Report 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 6UKCL, 10DK+ and 12DK+	
Prototype tests         Date           rest report Nos. for buoyancy tube fabric Contitech Rubber NK300C, RBT86, NK205/2 (only for 10DK+ and 2DK+), witnessed by DNV:         2002-07-04           2395 (NK205/2)         2003-07-07           2230 (RBT86)         2015-07-17           Test report No. 1454 witnessed by DNV - liferaft painter test         2015-07-17           Tototype tests as listed in VKing Conformity Assessment Report AUKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-11-02         2012-11-04           Set report No. 1870 witnessed by DNV - Mooring out totst due to new canopy material Rivertex 400D PES PU         2013-07-07           Set report No. 1870 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-02-07           Set report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU         2013-02-07           Set report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU         2013-04-15           Set report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU         2013-04-15           Set report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-04-15           Set report No. 2033 and 2034 witnessed by DNVGL - bot test with Leafield GIS Inflation system         2016-11-30           Set report No. 2030 witnessed by DNVGL - boarding ramp test         2016-01-130           Set report No. 2030 witnessed by DNVGL -		
Fest report Nos. for buoyancy tube fabric Contitech Rubber NK300C, RBT86, NK205/2 (only for 10DK+ and 2DK+, witnessed by DNV: 395 (NK205/2)       2002-07-04         2037 and 2038 (NK300C)       2013-12-20         2037 and 2038 (NK300C)       2015-07-17         2et report No. 1803 witnessed by DNV - liferaft painter test       2010-04-23         Pattoppe tests as listed in Viking Conformity Assessment Report 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-10-06       2012-10-06         Set report No. 1803 witnessed by DNV - Mooring out test due to new canopy material Rivertex 400D PES PU       2012-11-02         Cast report No. 1803 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU       2013-02-07         Cast report No. 1912 witnessed by DNV - sold temperature inflation test with Leafield GIST       2013-04-15         Cast report No. 1912 witnessed by DNV - sold temperature inflation test with Leafield GIST       2013-04-15         Vioty De test reports supporting DC 10320       2013-04-15         Prototype test reports outporting DC 10320       2013-08-15         Pest report No. 2801 witnessed by DNVGL - toigh temperature inflation test with Leafield M-07-UM-GIST with       2016-01-10         Pate report No. 2800 witnessed by DNVGL - toigh temperature inflation system       2016-01-10         Pate report No. 2800 witnessed by DNVGL - tabilizing pocket       2018-06-17         Pate report No. 2800 witnessed by DNVGL - batabilizing pocket       2018-06-17		
2DK+), witnessed by DNV:       2002-07-04         2395 (NK205/2)       2013-12-20         2230 (RB186)       2015-07-17         Test report No. 1454 witnessed by DNV - liferaft painter test       2010-04-23         VICLL, 10DK+ and 12DK+ and mooring out prototype test, all witnessed by DNV.       2012-10-60 unit         VICLL, 10DK+ and 12DK+ and mooring out prototype test, all witnessed by DNV.       2012-11-02         cated (only for 10DK+ and 12DK+)       2012-10-61         Test report No. 1870 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU       2013-02-07         Test report No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST       2013-02-07         Test report No. 1901 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU       2013-04-15         only for 10DK+ and 12DK+)       2013-04-15       2013-04-15         Test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-04-15         est report No. 2033 and 2034 witnessed by DNVGL - tape test with Leafield GIST first indessed by DNVGL - backing rapper test       2016-01-13         Test report No. 2033 and 2034 witnessed by DNVGL - backing rapper test       2016-01-13         Test report No. 2033 and 2034 witnessed by DNVGL - backing rapper test       2016-01-13         Test report No. 2033 and 2034 witnessed by DNVGL - backing rapper test		Date
365 (NK205/2)     2002-07-04       2037 and 2038 (NK300C)     2013-07-07       2016 (NK205/2)     2013-07-07       7et report No. 1645 witnessed by DNV - liferaft painter test     2010-04-23       7etotype tests as listed in Viking Conformity Assessment Report 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-10-04     2012-10-06       8ct report No. 1803 witnessed by DNV - Mooring out test due to new canopy material Rivertex 400D PES PU     2012-11-02       9ct report No. 1803 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU     2013-02-07       9ct report No. 1912 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU     2013-02-07       9ct report No. 1912 witnessed by DNV - sold temperature inflation test with Leafield GIST     2013-04-15       9ct report No. 1912 witnessed by DNV - und test due to new canopy material Rivertex 400D PES PU coated     2013-04-15       9ct report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides     2013-04-15       9ct report No. 2033 and 2034 witnessed by DNVGL - torgo test with Leafield GIS inflation system     2016-01-13       9ct report No. 203 and 2034 witnessed by DNVGL - torgo test with Leafield GIS inflation system     2016-01-13       9ct report No. 2030 witnessed by DNVGL - torgo test with Leafield GIS inflation system     2016-01-13       9ct report No. 2040 witnessed by DNVGL - tablizing pocket     2018-06-17       9ct report No. 2050 witnessed by DNVGL - batablizing pocket <td< td=""><td></td><td></td></td<>		
2037 and 2038 (NK300C)         2013-12-20           2230 (RBT86)         2016-07-17           Test report No. 1454 witnessed by DNV - liferaft painter test         2010-04-23           7/01torpic tests as listed in Viking Conformity Assessment Report 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-11-04         2012-11-04           7/01torpic tests as listed in Viking Conformity Assessment Report 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-11-02         2012-11-02           rest report No. 1803 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU         2012-01-02           rest report No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-02-07           rest report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated         2013-02-07           rest report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-08-15           rest report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-08-16           rest report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system         2016-11-30           rest report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system         2016-06-11           701302 - Drawing conversion list         2016-06-11         2018-08-17           701302 - Drawing conversion list         2016-06-11         2013-12-10 <td></td> <td>0000 07 04</td>		0000 07 04
2230 (RBT86)         2015-07-17           Cast report. No. 1454 witnessed by DNV - liferaft painter test         2010-04-23           Prototype tests as listed in Viking Conformity Assessment Report 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-10-06         2012-11-02           Set report. No. 1803 witnessed by DNV - Mooring out prototype test, all witnessed by DNV.         2012-11-02           Control (only for 10DK+ and 12DK+)         2012-11-02           Cest report. No. 1803 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU         2013-02-07           Cast report. No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-03-29           Fest report. No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated (only for 10DK+ and 12DK+)         2013-04-15           Prototype test reports supporting DC 10320         2013-04-15         2013-04-15           Prototype test reports Supporting DC 10320         2013-01-22         2013-01-22           Fest report. No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-01-22         2013-01-22           Fest report. No. 2800 witnessed by DNVGL - boarding ramp test         2016-01-1-30         2016-01-1-30           Fest report. No. 2800 witnessed by DNVGL - boarding ramp test         2016-09-11         2016-09-11           Col 10326 - New canopy material Rivertex 400D PES PU coated (orange and		
Test report No. 1454 witnessed by DNV - literalt painter test         2010-04-23           Prototype tests a listed in Viking Conformity Assessment Report 4UKL, 6UKL, 8UKSL, 6UKSL, 8UKSL, 2012-11-06 until 2014, 100K+ and 12DK+ and mooring out prototype test, all witnessed by DNV.         2012-11-02           Totated (only for 10DK+ and 12DK+)         2012-11-02         2012-11-02           Test report No. 1870 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU         2013-02-07           Test report No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-02-07           Test report No. 1901 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated         2013-04-15           only for 10DK+ and 12DK+)         2013-04-15         2013-04-15           Tototype test reports supporting DC 10320         2013-04-15         2013-04-15           Tototype test reports supporting DC N020         2013-04-23         2013-04-15           Test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-08-11         2016-01-130           Test report No. 2501 witnessed by DNVGL - boarding ramp test         2016-06-11         2016-06-11           Test report No. 2800 witnessed by DNVGL - stabilizing pocket         2016-06-11         2016-06-11           C10320 - Drawing conversion list         2016-06-11         2016-06-11         2016-06-11		
Prototype tests as listed in Viking Conformity Assessment Report AUKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 2012-10-06 until 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2012-11-04 2013-02-07 2013-02-07 2013-02-07 2013-02-07 2013-02-07 2013-02-07 2013-02-07 2013-02-07 2013-02-07 2013-03-29 2013-04-15 2016-05-11 2016		
UUCL_10DK+ and 12DK+ and mooring out prototype test, all witnessed by DNV.       2012-11-04         Fost report No. 1803 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU       2013-02-07         visited (only for 10DK+ and 12DK+)       2013-04-15         Fest report No. 1807 uinnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU       2013-04-15         Fest report No. 1801 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST       2013-04-15         Fest report No. 1801 and 1902 witnessed by DNV - Long test due to new canopy material Rivertex 400D PES PU coated       2013-04-15         ority for 10DK+ and 12DK+)       2013-04-15       2013-04-15         Fest report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-01-122         Ifileralt witn one 21p fastener of each       2016-11-30       2016-11-30         Fest report No. 2503 witnessed by DNVGL - drop test with Leafield GIS inflation system       2016-08-17         Fest report No. 2800 witnessed by DNVGL - barding ramp test       2018-08-17         Fest report No. 2800 witnessed by DNVGL - barding ramp test       2014-03-24         C1 0320 - Drawing conversion list       2016-05-11         C1 0323 - Iteraft painter system arrangement       2013-02-12         C1 0324 - New design of zipped entrance       2013-12-10         C1 0325 - New canopy mate		
Test report No. 1803 witnessed by DNV - Mooring out test due to new canopy material Rivertex 400D PES PU         2012-11-02           Stated (only for 10DK+ and 12DK+)         2013-02-07           Test report No. 1870 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU         2013-02-07           Test report No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST         2013-03-29           Test report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated         2013-04-15           Only for 10DK+ and 12DK+)         2013-08-21           Prototype test reports supporting DC 10320         2013-08-21           Test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-11-22           Test report No. 2033 und 2034 witnessed by DNVGL - drop test with Leafield GIS inflation system         2016-11-30           Test report No. 2800 witnessed by DNVGL - boarding ramp test         2018-08-17           Test report No. 2800 witnessed by DNVGL - boarding ramp test         2016-03-11           C1 10320 - Drawing conversion list         2016-11-30           C1 10320 - Drawing conversion list         2016-120           C1 10333 - Liferaft painter system arrangement         2013-12-10           C1 10334 - New design of Zipped entrance         2018-09-13           C1 10337 - Liferaft painter system arrangement <td< td=""><td>Floting et esis as itsed in viring containing Assessment report 40kL, 00kL, 00kL, 40kSL, 60kSL, 60kS</td><td></td></td<>	Floting et esis as itsed in viring containing Assessment report 40kL, 00kL, 00kL, 40kSL, 60kSL, 60kS	
ioated (only for 10DK+ and 12DK+)         2013-02-07           icst report No. 1807 winessed by DNV - seam strength test due to new canopy material Rivertex 400D PES PU         2013-03-29           icst report No. 1901 and 1902 winessed by DNV - cold temperature inflation test with Leafield GIST         2013-04-15           icst report No. 1901 and 1902 winessed by DNV - ump test due to new canopy material Rivertex 400D PES PU coated         2013-04-15           icst report No. 1912 winessed by DNV-Jump test due to new canopy material Rivertex 400D PES PU coated         2013-04-15           icst report No. 2033 and 2034 winessed by DNVGL - canopy closure test – new designed entrance both sides         2013-11-22           ifieralt with one Zip fastener of each         2016-11-30           fest report No. 2508 winessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with         2016-11-30           iest report No. 2800 winessed by DNVGL - boarding ramp test         2018-08-17           iest report No. 2800 winessed by DNVGL - boarding ramp test         2018-08-17           iest report No. 2800 winessed by DNVGL - stabilizing pocket         2018-08-17           iest report No. 2800 winessed by DNVGL - stabilizing pocket         2018-08-17           iest report No. 2801 winessed by DNVGL - stabilizing pocket         2016-05-11           ics 1033 - Lifteraft painter system arrangement         2013-12-10           ics 1034 - Additional boarding ramp and stabilizing pocket on UKL and UKSL +	Test report No. 1803 witnessed by DNV - Mooring out test due to new capony material Rivertey 400D PES PL	
Test Erport No. 1870 witnessed by DNV - Seam strength test due to new canopy material Rivertex 400D PES PU       2013-02-07         totated (only for 10DK+ and 12DK+)       2013-03-29         Test report No. 1901 and 1902 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated       2013-03-29         Test report No. 1901 and 1902 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated       2013-03-29         Prototype test report No. 1912 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-08-15         Test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2016-11-30         Test report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system       2016-11-30         Test report No. 2800 witnessed by DNVGL - boarding ramp test       2018-08-17         Test report No. 2801 witnessed by DNVGL - stabilizing pocket       2018-08-17         Design change (DC)       Date         DC 10320 - Drawing conversion list       2016-05-11         DC 10320 - We canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2016-05-11         DC 10323 - Literaft painter system arrangement       2013-12-11         DC 10324 - New design of zipped entrance       2018-03-12         DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:       2018-09-13         2		2012 11 02
coated (only for 10DK+ and 12DK+)         2013-03-29           Test report No. 1912 witnessed by DNV - uonp test due to new canopy material Rivertex 4000 PES PU coated         2013-03-15           only for 10DK+ and 12DK+)         2013-08-15           rototype test report No. 1912 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-08-21           rototype test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides         2013-08-21           if iteraft with one Zip fastemer of each         2016-01-130           Test report No. 2501 witnessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with         2016-01-130           rest report No. 2800 witnessed by DNVGL - boarding ramp test         2018-08-17           rest report No. 2800 witnessed by DNVGL - stabilizing pocket         2018-08-17           Design change (DC)         Date         2016-05-11           C1 0320 - Drawing conversion list         2016-05-11           C1 0323 - Liferaft painter system arrangement         2013-12-10           C1 0323 - Liferaft painter system arrangement         2013-12-11           C1 0429 - 150 - emergency pack 1 and 2 for 100K+ and 12DK+         2018-09-31           C1 0424 - 150 - emergency pack 1 and 2 for 100K+ and 12DK+         2018-09-31           C1 0424 - 150 - emergency pack 1 and 2 for 100K+ and 12DK+         2018-09-31 <t< td=""><td></td><td>2013-02-07</td></t<>		2013-02-07
Test report No. 1901 and 1902 witnessed by DNV - cold temperature inflation test with Leafield GIST       2013-03-29         Test report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated       2013-04-15         Only for 10DK+ and 12DK+)       2013-08-15 and         Prototype test reports supporting DC 10320       2013-08-15 and         Test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-01-12         If iteraft with one Zip fastener of each       2016-11-30         Test report No. 2503 witnessed by DNVGL - drop test with Leafield GIS inflation system       2016-11-30         Test report No. 2800 witnessed by DNVGL - drop test with Leafield GIS inflation system       2018-08-17         Test report No. 2800 witnessed by DNVGL - stabilizing pocket       2018-08-17         Design change (DC)       Date         DC 10332 - Drawing conversion list       2016-05-11         DC 10332 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2016-05-11         DC 10332 - New design of zipped entrance       2013-12-10         DC 10332 - New design of zipped entrance       2013-12-10         DC 10342 - New design of zipped entrance       2018-07-31         20141-31 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:       2018-09-04         DC 10429 - ISO emergency pack 1 a		2010 02 01
Test report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated       2013-08-15         only for 10DK+ and 12DK+)       2013-08-15 and         Trototype test reports supporting DC 10320       2013-08-21         2013-08-21       2013-08-21         Tototype test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-08-21         2016-11-30       2016-11-30         Test report No. 2501 witnessed by DNVGL - drop test with Leafield GIS inflation system       2016-11-30         Test report No. 2800 witnessed by DNVGL - totap test with Leafield GIS inflation system       2018-08-17         Test report No. 2800 witnessed by DNVGL - boarding ramp test       2018-08-17         Test report No. 2800 witnessed by DNVGL - boarding ramp test       2016-05-11         201320 - Drawing conversion list       2016-05-11         201322 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2016-12-07         201320 - Drawing conversion list       2016-12-07         201320 - Drawing conversion list       2016-12-07         201320 - Learding and tabilizing pocket       2018-08-11         201333 - Liferaft painter system arrangement       2016-12-07         20140252 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2016-12-07         201420 - Sto Ge mergency pack 1		2013-03-29
only for 10DK+ and 12DK+)       2013-08-15 and         Prototype test reports supporting DC 10320       2013-08-15 and         Test report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-11-22         I fileraft with one Zip fastener of each       2013-01-25         Test report No. 2511 witnessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with       2016-11-30         cest report No. 2508 witnessed by DNVGL - boarding ramp test       2018-08-17         Test report No. 2800 witnessed by DNVGL - stabilizing pocket       2018-08-17         Design change (DC)       Date         DC 10320 - Drawing conversion list       2016-05-11         DC 103220 - Low compcy material Rivertex 400D PES PU coated (orange and yellow/green)       2014-03-24         DC 10332 - Liferaft painter system arrangement       2013-12-10         DC 10332 - Liferaft painter system arrangement       2018-09-04         DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+       2018-09-04         DC 1041 - Additional boarding ramp       stafic-Chem TM93 for yachting liferafts (4-8UKL, 4WKL         2004523.000.01 Rev.01       Rev (BS) witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)       3073, 373, 2864, 2874, 2879, 2886, 2887, 2891 (seam strength tests)         .eafield GIST test report Nos. witnessed by DNVGL:       3020-05-22	Test report No. 1912 witnessed by DNV - Jump test due to new canopy material Rivertex 400D PES PU coated	
Prototype test reports supporting DC 10320       2013-08-15 and 2013-08-21         Fest report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides of liferaft with one Zip fastener of each       2013-11-22         Fest report No. 2508 witnessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with acfield B10-brown code pressure relief valve       2016-11-30         Fest report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system       2016-11-30         Fest report No. 2800 witnessed by DNVGL - backing ramp test       2016-05-11         Fest report No. 2800 witnessed by DNVGL - backing ramp test       2016-05-11         C10320 - Drawing conversion list       2016-05-11         DC 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2016-05-11         DC 10333 - Liferaft painter system arrangement       2013-12-11         DC 10337 - 40KL, 6UKL, 8UKL, 6UKCL Leafield GIST inflation system       2016-12-07         DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:       2018-09-13         2005110,000, 00 Rev.0 (boarding ramp       2018-09-13         42004523,000,01 Rev.01       2014-03-24         DC 10441 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:       2018-09-13         2018-09-13       2016-12-07         D21442 - ISO emeregency pack 1 and 2 for 10DK	(only for 10DK+ and 12DK+)	-
2013-08-21         rest report No. 2033 and 2034 witnessed by DNVGL - canopy closure test – new designed entrance both sides       2013-11-22         of liferaft with one Zip fastener of each       2013-11-22         rest report No. 2511 witnessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with       2016-11-30         rest report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system       2016-11-30         rest report No. 2800 witnessed by DNVGL - boarding ramp test       2018-08-17         rest report No. 2801 witnessed by DNVGL - boarding ramp test       2018-08-17         rest report No. 2800 witnessed by DNVGL - boarding ramp test       2016-015-01         D21320 - Drawing conversion list       2014-03-24         D2 10320 - Drawing conversion list       2014-03-24         D2 10333 - Liferaft painter system arrangement       2014-03-24         D2 10333 - New design of zipped entrance       2018-07-01         D2 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+       2018-09-04         D2 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+       2018-09-04         D2 10441 - Additional boarding ramp       2016-12-07         D2 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+       2018-09-13         2004523.000.01 Rev.01       2018-07-31         C1 0441 - Alternative Inflation system       2018-09-13 <t< td=""><td>Prototype test reports supporting DC 10320</td><td>2013-08-15 and</td></t<>	Prototype test reports supporting DC 10320	2013-08-15 and
if liferaft with one Zip fastener of each       2016         Test report No. 2511 witnessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with       2016-11-30         rest report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system       2018-08-17         rest report No. 2800 witnessed by DNVGL - boarding ramp test       2018-08-17         rest report No. 2800 witnessed by DNVGL - stabilizing pocket       2018-08-17         Design change (DC)       Date         10 10320 - Drawing conversion list       2016-05-11         11 10 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2014-03-24         11 10 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2014-03-24         11 10 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)       2014-03-24         11 10 10 10 10 10 10 10 10 10 10 10 10 1		2013-08-21
Test report No. 2511 witnessed by DNVGL - high temperature inflation test with Leafield M-07-UM-GIST with 2016-11-30     2016-11-30       Leafield B10-brown code pressure relief valve     2018-08-17       Test report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system     2018-08-17       Test report No. 2800 witnessed by DNVGL - stabilizing pocket     2018-08-17       Design change (DC)     Date       DC 10320 - Drawing conversion list     2016-05-11       DC 10320 - Mex canopy material Rivertex 400D PES PU coated (orange and yellow/green)     2013-12-10       DC 10333 - Liferaft painter system arrangement     2018-021-324       DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+     2018-09-04       DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:     2018-09-13       2017-04-18     2017-04-18       DC 10432 - Autom, 0.00 Rev.0 (boarding ramp)     2017-04-18       DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-     2019-03-15       2014-03.3410, 3047 (3 x overpressure test)     3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)       .eafield GIST test report Nos. witnessed by DNVGL:     3020-05-28       .addit on test)     2020-05-28       DC 10510 - Alternative inflation test)     2020-05-28       .addit GIST test report Nos. witnessed by DNVCL:     3020, 3073, 3704, 3704, 3709, 37701, 3730, 3731, 3720		2013-11-22
eafield B10-brown code pressure relief valve         2016-11-30           Test report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system         2018-08-17           Test report No. 2800 witnessed by DNVGL - stabilizing pocket         2018-08-17           Design change (DC)         Date           Do 10320 - Drawing conversion list         2018-08-17           DC 10320 - Drawing conversion list         2016-05-11           DC 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)         2014-03-24           DC 10333 - Liferaft painter system arrangement         2013-12-10           DC 10334 - New design of zipped entrance         2018-09-04           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-04           DC 10431 - Additional boarding ramp)         2017-04-18           2004523.000.01 Rev.01         2017-04-18           DU C 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4- UKSL, a044, 3047 (3 x overpressure test)         2018-09-13           3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           3410, 3411 (ambient inflation test)         2020-05-22           3410, 3411 (ambient inflation test)         2020-05-28		
Test report No. 2508 witnessed by DNVGL - drop test with Leafield GIS inflation system         2016-11-30           Test report No. 2800 witnessed by DNVGL - boarding ramp test         2018-08-17           Test report No. 2801 witnessed by DNVGL - stabilizing pocket         2018-08-17           Design change (DC)         Date           DC 10320 - Drawing conversion list         2016-05-11           DC 10320 - Drawing conversion list         2014-03-24           DC 10332 - Liferaft painter system arrangement         2013-12-10           DC 10334 - New design of zipped entrance         2018-09-04           DC 10437 - AdUKL, 6UKL, BUKL, EVICL Leafield GIST inflation system         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev. 0 (boarding ramp)         2018-07-31           42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-8UKL, 4-8		2016-11-30
est report No. 2800 witnessed by DNVGL - boarding ramp test         2018-08-17           rest report No. 2801 witnessed by DNVGL - stabilizing pocket         2018-08-17           Design change (DC)         Date           DC 10320 - Drawing conversion list         2016-05-11           DC 10323 - Liferaft painter system arrangement         2013-12-10           DC 10333 - Liferaft painter system arrangement         2013-12-11           DC 10334 - New design of zipped entrance         2013-12-11           DC 10437 - 4UKL, 6UKL, 8UKL, 6UKCL Leafield GIST inflation system         2016-12-07           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-04           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-13           20005110.000.00 Rev.0 (boarding ramp)         2018-09-31           42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-8UKL, 4-8UKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         2019-03-15           3072, 3073, 2864, 2874, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-28           .eafield GIST test report Nos. witnessed by DNVGL:         2020-05-28           3401, 3411 (ambient inflation test)         2020-05-28           3702, 3703, 3704, 3699, 3702, 3705 (3 x working pressure)		
Test report No. 2801 witnessed by DNVGL - stabilizing pocket         2018-08-17           Design change (DC)         Date           0C 10320 - Drawing conversion list         2016-05-11           0C 10323 - Liferaft painter system arrangement         2013-12-10           0C 10333 - Liferaft painter system arrangement         2013-12-10           0C 10333 - Liferaft painter system arrangement         2013-12-10           0C 10334 - New design of zipped entrance         2016-12-07           0C 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           0C 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev.0 (boarding ramp)         2017-04-18           0C 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           UKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         2020-05-28           3042, 3047, 3408, 3409 (Low temperature inflation test)         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28           3412, 3413 (high temperature inflation test)         2021-30-11           VKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 3704, 3699, 3702, 3705 (3 x working pressure)           3722, 3723, 3728, 3729, 3744, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 37		
Design change (DC)         Date           DC 10320 - Drawing conversion list         2016-05-11           DC 10320 - Drawing conversion list         2014-03-24           DC 10333 - Liferaft painter system arrangement         2013-12-10           DC 10333 - Liferaft painter system arrangement         2013-12-11           DC 10337 - 4UKL, 6UKL, 8UKL, 6UKCL Leafield GIST inflation system         2016-05-11           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           20005110.000.00 Rev.0 (boarding ramp)         2018-07-31           42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           UKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (searn strength tests)         2020-05-22           3410, 3411 (ambient inflation test)         2020-05-28         2020-05-28         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28         2020-05-28         2020-05-28           3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3723, 3728, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726		
DC 10320 - Drawing conversion list         2016-05-11           DC 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)         2014-03-24           DC 10333 - Liferaft painter system arrangement         2013-12-10           DC 10333 - New design of zipped entrance         2013-12-11           DC 10334 - New design of zipped entrance         2013-12-11           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev.0 (boarding ramp)         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           BUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           .eafield GIST test report Nos. witnessed by DNVGL:         3406, 3407, 3408, 3409 (Low temperature inflation test)         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28         2020-05-28           3412, 3413 (high temperature inflation test)         2021-30-11         2021-30-11           VKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)		
DC 10326 - New canopy material Rivertex 400D PES PU coated (orange and yellow/green)         2014-03-24           DC 10333 - Liferaft painter system arrangement         2013-12-10           DC 10334 - New design of zipped entrance         2013-12-11           DC 10337 - 4UKL, 6UKL, 8UKL, 6UKCL Leafield GIST inflation system         2016-12-07           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42004523.000.01 Rev.01         2018-07-31           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           8UKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         2019-03-15           3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22         2020-05-28           2411 (ambient inflation test)         2020-05-28         2020-05-28         2020-05-28           3412, 3413 (high temperature inflation test)         2021-30-11         2021-30-11         2021-30-11           SUKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 371, 3704, 3699, 3702, 3723, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)         2021-30-11           SUKSL, 8UKSL and 6UKCL + supporting Test report N		
DC 10333 - Liferaft painter system arrangement         2013-12-10           DC 10334 - New design of zipped entrance         2013-12-11           DC 10387 - 4UKL, 6UKL, 6UKCL Leafield GIST inflation system         2016-12-07           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev.0 (boarding ramp)         2018-07-31           42004523.000.01 Rev.01         2017-04-18           DC 10431 - Aldtenative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           SUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           earfield GIST test report Nos. witnessed by DNVGL:         3406, 3407, 3408, 3409 (Low temperature inflation test)         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28         2020-05-28         2020-05-28           SC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         2021-30-11           ST08, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - container)         3655, 3668, 3666, 3669, 3664, 3667, 3670 (h		
DC 10334 - New design of zipped entrance         2013-12-11           DC 10387 - 4UKL, 6UKL, 8UKL, 6UKCL Leafield GIST inflation system         2016-12-07           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev.0 (boarding ramp)         2018-07-31           42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           BUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           .eafield GIST test report Nos. witnessed by DNVGL:         3410, 3411 (ambient inflation test)         2020-05-28           3410, 3411 (ambient inflation test)         2020-05-28         2020-05-28           3CT 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3703, 3703, 3701, 3714, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - container)         3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)		
DC 10387 - 4UKL, 6UKL, 8UKL, 6UKCL Leafield GIST inflation system         2016-12-07           DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           2004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           SUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           .eafield GIST test report Nos. witnessed by DNVGL:         3406, 3407, 3408, 3409 (Low temperature inflation test)         2020-05-28           .a411, ambient inflation test)         2020-05-28         2020-05-28           DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 4UKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         2021-30-11           ST02, 3703, 3704, 3704, 3799, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)         2021-30-11           SUKSL, 8UKSL and 60KGL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - container)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)		
DC 10429 - ISO emergency pack 1 and 2 for 10DK+ and 12DK+         2018-09-04           DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev.0 (boarding ramp)         2018-07-31           42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4-         2019-03-15           BUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         3042, 3044, 3047 (3 x overpressure test)         2019-03-15           3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22         2020-05-22           2410, 3411 (ambient inflation test)         2020-05-28         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28         2020-05-28           3412, 3413 (high temperature inflation test)         2021-30-11         2021-30-11           SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)         3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)         3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
DC 10431 - Additional boarding ramp and stabilizing pocket on UKL and UKSL + supporting drawing Nos.:         2018-09-13           42005110.000.00 Rev.0         (boarding ramp)         2018-07-31           42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4- 8UKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:         2019-03-15           3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           Leafield GIST test report Nos. witnessed by DNVGL:         3406, 3407, 3408, 3409 (Low temperature inflation test)         2020-05-22           3411 (ambient inflation test)         2020-05-28         2020-05-28           201 10 - 03 - 15         2020-05-28         2020-05-28           201 10 - 03 - 15         2020-05-28         2020-05-28           2020-05-28         2020-05-28         2020-05-28           201 - 10 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL,         2021-30-11           201KSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)           3768, 3709, 3714, 3715, 3710, 37111, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflat		
42005110.000.00 Rev.0 (boarding ramp)       2018-07-31         42004523.000.01 Rev.01       2017-04-18         DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4- 3042, 3044, 3047 (3 x overpressure test)       2019-03-15         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)       2020-05-22         20410, 3411 (ambient inflation test)       2020-05-22         3410, 3411 (ambient inflation test)       2020-05-28         2020-05-28       2020-05-28         2020-05-28       2020-05-28         2020-05-28       2020-05-28         201500 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 8UKSL, and 6UKCL + supporting Test report Nos. witnessed by DNV:       2021-30-11         3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)       3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)       4201-30-11         3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)       4201-30-11       4202-30-32		
42004523.000.01 Rev.01         2017-04-18           DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4- 3042, 3044, 3047 (3 x overpressure test)         2019-03-15           3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           seafield GIST test report Nos. witnessed by DNVGL: 3406, 3407, 3408, 3409 (Low temperature inflation test)         2020-05-22           3412, 3413 (high temperature inflation test)         2020-05-28           DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 5UKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV: 3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure) 3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container) 3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)         2021-30-11           3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)         3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)		
DC 10441 - Alternative hardeners Desmodur RFE / Beyond / Safic-Chem TM93 for yachting liferafts (4-8UKL, 4- BUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL: 3042, 3044, 3047 (3 x overpressure test) 3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2019-03-15           .eafield GIST test report Nos. witnessed by DNVGL: 3406, 3407, 3408, 3409 (Low temperature inflation test) 3412, 3413 (high temperature inflation test)         2020-05-22           .eafield GIST test report Nos. system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 3412, 3413 (high temperature inflation test)         2020-05-28           DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure) 3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container) 3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise) 3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
BUKSL and 6UKCL) + supporting test report Nos. witnessed by DNVGL:       3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)       2020-05-22         seafield GIST test report Nos. witnessed by DNVGL:       3406, 3407, 3408, 3409 (Low temperature inflation test)       2020-05-22         3410, 3411 (ambient inflation test)       2020-05-28         3412, 3413 (high temperature inflation test)       2020-05-28         OC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL,       2021-30-11         SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3706, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)       3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
3042, 3044, 3047 (3 x overpressure test)         3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         Leafield GIST test report Nos. witnessed by DNVGL:         3406, 3407, 3408, 3409 (Low temperature inflation test)       2020-05-22         3410, 3411 (ambient inflation test)       2020-05-28         3412, 3413 (high temperature inflation test)       2020-05-28         DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 5UKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)       3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)	BUKSL and fill KCL) + supporting test report Nos withersed by DNVGL.	2019-03-13
3072, 3073, 2864, 2874, 2875, 2879, 2886, 2887, 2891 (seam strength tests)         2020-05-22           Leafield GIST test report Nos. witnessed by DNVGL:         2020-05-22           3410, 3411 (ambient inflation test)         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28           3412, 3413 (high temperature inflation test)         2020-05-28           DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 5UKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:         3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)           3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)         3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)           3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)         3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
Leafield GIST test report Nos. witnessed by DNVGL:       2020-05-22         3406, 3407, 3408, 3409 (Low temperature inflation test)       2020-05-28         3410, 3411 (ambient inflation test)       2020-05-28         3412, 3413 (high temperature inflation test)       2020-05-28         DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL,       2021-30-11         SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)       3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
3406, 3407, 3408, 3409 (Low temperature inflation test)       2020-05-22         3410, 3411 (ambient inflation test)       2020-05-28         3412, 3413 (high temperature inflation test)       2020-05-28         Correct 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 8UKSL, 8UKSL, 8UKSL, 8UKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       2021-30-11         SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)       3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)	Leafield GIST test report Nos, witnessed by DNVGL:	
3410, 3411 (ambient inflation test)       2020-05-28         3412, 3413 (high temperature inflation test)       2020-05-28         DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL,       2021-30-11         SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)       2021-30-11         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)       2021-30-11         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)       3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)       2021-30-11		2020-05-22
DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL,       2021-30-11         SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:       3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure)         3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container)       3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise)         3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container)       3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
<ul> <li>SUKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV: 3700, 3703, 3701, 3704, 3699, 3702, 3705 (3 x working pressure) 3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container) 3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise) 3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)</li> </ul>		
3722, 3723, 3728, 3729, 3724, 3725, 3730, 3731, 3720, 3721, 3726, 3727, 3732, 3733 (Cold inflation test - container) 3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise) 3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)	DC 10510 - Alternative inflation system (DK-99 manufactured by Thanner) for 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL and 6UKCL + supporting Test report Nos. witnessed by DNV:	2021-30-11
container) 3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise) 3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
3708, 3709, 3714, 3715, 3710, 3711, 3716, 3717, 3706, 3707, 3712, 3713, 3718, 3719 (Cold inflation test - valise) 3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
valise) 3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
3665, 3668, 3666, 3669, 3664, 3667, 3670 (hot inflation test - container) 3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)		
	<ul> <li>3651, 3654, 3652, 3655, 3650, 3653, 3656 (hot inflation test - valise)</li> <li>3658, 3661, 3659, 3662, 3657, 3660, 3663 (ambient inflation test - container)</li> </ul>	



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- 3644, 3647, 3645, 3648, 3643, 3646, 3649 (ambient inflation test - valise)	
- 3687, 3688, 3693, 3694, 3689, 3690, 3695, 3696, 3685, 3686, 3691, 3692, 3697, 3698 (18 m drop test -	
container) - 3673, 3674, 3679, 3680, 3675, 3676, 3681, 3682, 3671, 3672, 3677, 3678, 3683, 3684 (18 m drop test -	
- 3073, 3074, 3079, 3060, 3075, 3076, 3061, 3062, 3071, 3072, 3077, 3076, 3063, 3064 (16 11 drop test - valise)	
DC 10511 - Painter system (from 2 patches to one for 8UKL, 4UKSL, 6UKSL and 8UKSL) + supporting Test	2022-03-17
report Nos. witnessed by DNV:	2022-03-17
- 4033, 4034, 4041, 4042	
Float free buoyancy (4UKL, 6UKL, 8UKL, 4UKSL, 6UKCL, 10DK+) Test report Nos. witnessed by DNV:	
- 004271, 004272, 004273, 004274, 004275, 004276	2023-01-19
Loading and seating (6UKCL, 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 10DK, 12DK+) Test report Nos.	
witnessed by DNV:	
- 004280	2023-01-20
- 004281, 004282, 004283, 004284, 004285, 004286	2023-01-20
- 2339	2016-02-25
- 1598	2011-05-23
Deployment, towing and strength (Ø550 and Ø650) Test report Nos. witnessed by DNV:	
- 004270	2023-01-19
- 004291	2023-01-23
DC 10530 - 6UKCL in container 3801+ supporting Test reports Nos. witnessed by DNV:	2023-02-23
- 004265, 004266, 004294	2023-02-10
	2023-02-24
Drawing No. 16001731 Rev.00	2023-02-24
Drawing No. ENG-20075354 Rev.1	
DC 10535 - Additional stabilizing pocket for 6-UKCL + supporting test reports No. witnessed by DNV:	2023-07-06
- 2801	
Drawing No. ENG-20058044 Rev.1	
Drawing No. ENG-20066146 Drawings	Date
	2021-08-11
General arrangement 4UKL ISO 9650-1 (GIST), Yellow: ENG-20102511 Rev.0 General arrangement 6UKL ISO 9650-1 (GIST), Yellow: ENG-20094438 Rev.0	
General arrangement 8UKL ISO 9650-1 (GIST), Yellow: ENG-20094438 Rev.0	2021-05-25 2021-12-02
General arrangement 4UKSL ISO 9650-1 (GIST), Yellow: ENG-20094461 Rev.1	2021-12-02
General arrangement 6UKSL ISO 9650-1 (GIST), Yellow: ENG-20103100 Rev.1	2021-12-02
General arrangement 8UKSL ISO 9650-1 (GIST), Yellow: ENG-20100792 Rev.1	2021-12-02
General arrangement 6UKCL ISO 9650-2 (GIST), Yellow: ENG-20093650 Rev.0	2021-05-13
General arrangement 10DK+: ENG-20100617 Rev.0	2021-08-09
General arrangement 12DK+: ENG-20100378 Rev.0	2021-08-06

### **Tests carried out**

For 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 6UKCL, 10DK+ and 12DK+ the prototype tests are in accordance with ISO 9650-1:2022 Type 1, Ch.6 and ISO 9650-3:2009.

For 6UKCL the prototype tests are in accordance with ISO 9650-1:2022 Type 2, Ch.6 and ISO 9650-3:2009.

### Marking of product

The product is to be indelibly marked with name of manufacturer, type designation and date of manufacture. The marking shall comply with the ISO 9650-1:2022 Type 1, Ch.5.2.9.5 for 4UKL, 6UKL, 8UKL, 4UKSL, 6UKSL, 8UKSL, 6UKCL, 10DK+ and 12DK+ and ISO 9650-1:2022 Type 2, Ch.5.2.9.5 for 6UKCL.

#### Periodical assessment

DNV's surveyor is to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Program DNV-CP-0338, Section 4.

This certificate is only valid if required periodical assessments are carried out with satisfactory results. To check the validity of this certificate, please look it up in <a href="https://approvalfinder.dnv.com">https://approvalfinder.dnv.com</a>