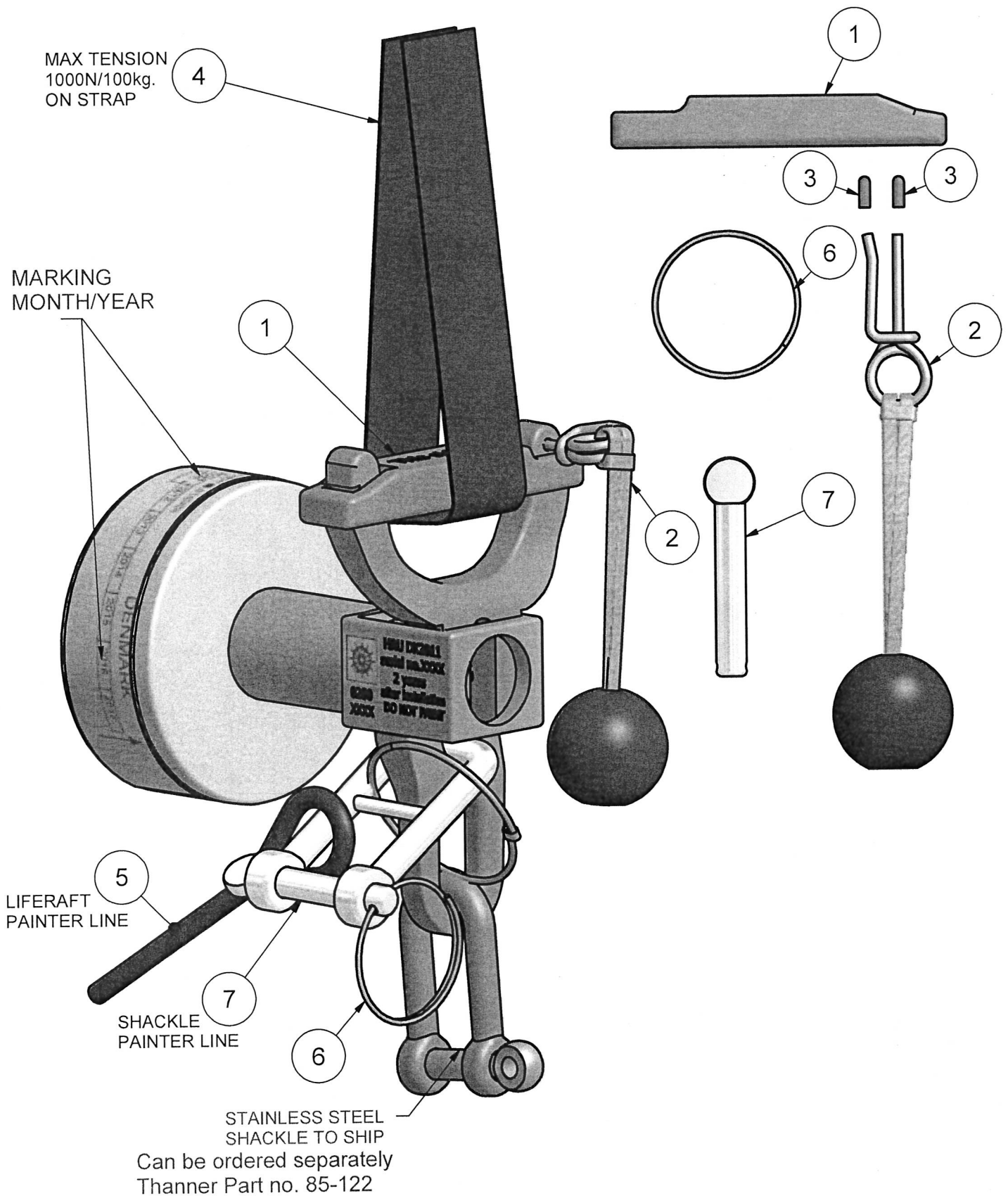


INSTALLATION ARRANGEMENT



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Thanner HRU DK2011/4
 Disposable Hydrostatic Release Unit
 24.10.2013 86-049

THANNER DK 2011/4 HYDROSTATIC RELEASE UNIT(HRU)

The THANNER DK2011/4 years HRU consists of 2 links, an oil chamber, stainless steel weak link including shackle for the painter line. The THANNER HRU's are designed for liferafts with min. 150N and max. buoyancy 15Kn(1500kg). Max. buoyancy complies with IMO & SOLAS regulations for this application.

NOTICE: THE DK 2011/4 HAS A 4 YEARS OF SERVICE LIFE AFTER INSTALLATION.

INSTALLATION:

The DK2011/4 is supplied complete including weak link. The unit must be installed in accordance with the manufacturers instructions. The installation is simple and should be fitted as illustrated on the back of this instruction.

IMPORTANT:

By installation of DK 2011 notice if the HRU unfortunately is dropped it must be inspected and make sure the release system is not activated. Inspect the links are not moveable or become loose. If moveable or loose dispose the HRU and replace with a new original packed in bubble bag.

1. To complete the installation i.e. a 6mm stainless steel shackle, attached the HRU bottom link to the deck or cradle, is required. Shackle available at THANNER or commercial available .
2. check the expiry date has been marked on the unit
the installation is not acceptable to marine inspectors unless marked
3. If required container label Thanner Part no. 86-052 is available.

NOTE: THE HRU HAS TO BE CORRECTLY MARKED TO BE ACCEPTED BY THE MARINE AUTHORITIES.

The HRU must be installed correctly to ensure an effective service life.

DO NOT PAINT THE HRU INSTALL AWAY FROM DIRECT WAVE IMPACT INSTALL AS PER INSTRUCTION, ONLY.

4. In the small plastic bag, find the shackle bar (7), locking ring (6), bar for the link (1), locking device with webbing/ball (2) and the red caps (3).
5. Place the bar (1) to the link as illustrated, push the locking device with the webbing through the rack and finally attach the red caps (3), see illustration on rear side.
6. When securing the painterline (5), attach the shackle bar to the painterline (5) and attach the locking ring (6) to the shackle bar (7).
7. Install the container in the cradle using the container strap (4) and fit the strap through the link bar and tighten up.

RELEASE DEPTH

The THANNER DK 2011/4 shall release the liferaft at a water depth between 1,5 and 4 meters. The raft will appear at the surface, the painterline is still attached to the deck or cradle.

MANUAL RELEASE.

If the liferaft is to be launched manually, pull out the locking device (2) on the link bar and the liferaft becomes free and thrown overboard. Still connected to the deck or cradle through the painterline. Pull out the painterline from the liferaft, the liferaft will inflate and the liferaft is boardable. Cut the painterline when boarded and the liferaft floats.

This notice must be placed onboard the ship with the ships documents