

## BULLETIN

### Observations regarding THANNER DK2010/2011 HYDROSTATIC RELEASE UNIT

date. 13.05.2016

We hereby with this bulletin inform all users and ship owners to note the following:

A possible defect O-ring in the sealing of the stainless steel body and the composite release top, might fail, and can over time lead to failure of the Hydrostatic Release Unit DK2010/2011.

If the “defective” O-ring fails, it allows water into the parts, causing corrosion leading to the composite part to detach from the HRU.

The consequences of a non-operative Hydrostatic Release Unit, is a failure of releasing the liferafts, should the vessel go below the waterline.

**Note, it is not before the pressure head is detached, the unit is non-operational.**

The HRU can still be operated manually.

If the O-ring is defect, the HRU will after 2-3 years in service depart from the body.

**Picture 1:** O-ring between body and composite part well protected.

**Picture 2:** O-ring starts to crackle, brakes and allows moisture between composite part and body.  
(duration 2-3 years)

**Picture 3:** The corrosion makes the composite part to brake of.

**Picture 4:** Serial No xxxx, year of manufacture and picture shall be enclosed by any enquiry.



The following serial No. are: 40050 – 61884 might be affected by a defective O-ring.

Please check the serial numbers, inspect the HRU on board and compare your Hydrostatic Release Units with the pictures 1 - 4 to see if your device needs replacement. If so, please contact the manufacturer THANNER A/S or your supplier for more information and to agree replacement.

If the HRU shall be replaced, please forward serial No and picture of the HRU to THANNER A/S.

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# THANNER A/S