

LALIZAS HRU

HYDROSTATIC RELEASE UNIT FOR LIFE RAFTS

Code 73595

LALIZAS Hydrostatic Release Unit for Liferrafts, SOLAS/MED/USCG

DESCRIPTION

The LALIZAS Hydrostatic Release for Liferrafts is designed in accordance with the SOLAS regulation, for liferafts from 4 to 150 persons. The **LALIZAS HRU** is installed onboard, attached to the liferaft according to the instructions. In the event of sinking, the device will be activated (between 1.5 and 4m deep by means of hydrostatic pressure, according to the IMO/SOLAS regulations) causing the liferaft to be automatically inflated and detached from the sinking vessel. The **LALIZAS HRU** requires no maintenance or any additional spare parts, while it needs to be replaced by a new device two years from installation. It is made of glass reinforced nylon for extra protection against corrosion.

Approvals



USCG

LALIZAS HRU

MARKING THE EXPIRY DATE

The **LALIZAS HRU** must be replaced two years after the installation or four years after manufacture, whichever occurs first. The expiry date must be marked on the label of the HRU to be installed by a liferaft manufacturer or an authorized life raft service station. In order to mark the expiry date (month and year) of the HRU, use a knife and scrape off the numbers indicating the month and the year two years ahead.



For example, if the installation takes place in July 2021, then the expiry date is two years later, i.e. July 2023. So the parts to be scraped off the label are: 7 on the Expiry Month side and 2023 on the Expiry Year side.

Mark Month of Expiration



Mark Year of Expiration

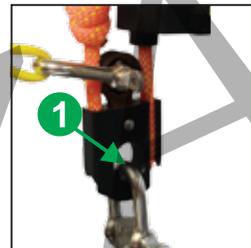


INSTALLATION INSTRUCTIONS

Make sure that the expiry date has been properly marked (as instructed beside, 2 years from month of installation onboard). **NOTE THAT THE HRU DEVICE NEEDS TO BE PROPERLY MARKED TO BE APPROVED BY THE MARINE AUTHORITIES.**

REPLACE after 2 years from installation date

Step 1



Attach HRU bottom to the deck

Attach the **LALIZAS HRU** loop which is marked with "DECK" to a fixed point onboard (on the deck or on the cradle) with a shackle.

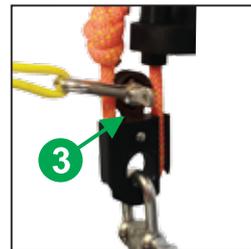
Step 2



Attach lashing to HRU top

Fit the lashing of the life raft under the top thimble and fix the lashing tightly to fasten the life raft.

Step 3



Attach painter line to weak link

Shackle the painter line end to the weak link loop as indicated in the picture.

Installed HRU

