

LALIZAS HRU

HYDROSTATIC RELEASE UNIT FOR LIFERAFTS

Code 73595

LALIZAS Hydrostatic Release for Life Rafts
(Approvals: USCG & SOLAS/MED)

DESCRIPTION

The LALIZAS Hydrostatic Release for Life Rafts is designed in accordance with the SOLAS regulation, for liferafts from 6 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.

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 liferaft 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



Approvals

USCG 160.162/EC0200/08923-1

 MSC.81(70) as ammended

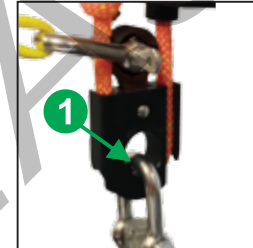
LALIZAS HRU

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.**

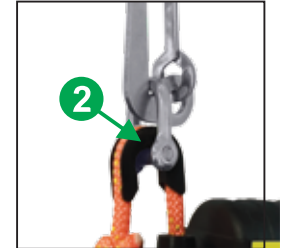
REPLACE after 2 years from installation date

Step 1



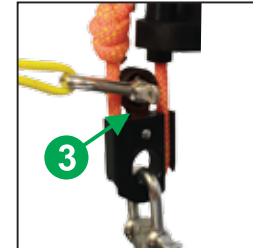
Attach HRU bottom to the deck
Attach the **LALIZAS HRU** loop which is marked with "DECK" to a fixed point onboard (on the deck or on the cradle) with a shackle.

Step 2



Attach lashing to HRU top
Fit the lashing of the liferaft under the top thimble and fix the lashing tightly to fasten the liferaft.

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

