



When every second counts...

How to increase your passengers' safety

# YOUR PASSENGERS ENJOY THEIR VACATION AND YOU TAKE CARE OF THEIR SAFETY ON BOARD

### Life-threatening situations can occur in seconds - be it a sudden occurrence of dangerous gases or fires.

The unexpected release of harmful gasses due to a fire can happen in seconds. When such situations occur, lives depend on the right training and escape equipment.

### Your passenger's safety is your top priority, your safety on board is our top priority.

Together we can strengthen our relationship by providing a higher safety level in case of a fire accident on board. Together we ensure the cruise company's good reputation for doing everything possible, even in unexpected situations, such as a fire on board, to provide your passengers with the best equipment to get to safety as soon as possible.

# FILTERING ESCAPE EQUIPMENT "WHEN EVERY SECOND COUNTS"

All escape devices and components must be easy to handle, reliable and as hassle-free as possible. The Dräger PARAT® filtering escape devices fulfills these requirements: in an escape situation, the user doesn't have time to waste. That's why Dräger filtering escape devices are continually optimized to provide the best ease of use possible.



# WHY THE DRÄGER PARAT 5500 RANGE?

### READY FOR ESCAPE IN ONLY 3 STEPS

Exceptionally innovative and intuitive: When opening the packaging, the filter plug is automatically released from the filter. The filter is then deployed into operational position and the hood can be immediately donned. Thanks to the self-adjusting internal head harness, no additional adjustment is required. All you have to do is: open the packaging, remove the hard case and don hood – and leave the danger zone.

### RELIABLE PROTECTION

The high-performance combination filter reliably protects against a wide range of toxic fire-related gases, vapours and particles. The CO P2 filter is approved according to the EN standard 403:2004. In addition, the filter is tested for use against H2S (at 2500 ppm) in accordance with DIN 58647-7. The filter is securely sealed with two filter plugs keeping it safe over its long lifetime.

### MAINTENANCE FREE FOR 8 YEARS - 16 YEARS OF SERVICE LIFE

The PARAT Escape Hoods only require a yearly visual inspection by a technical crew member. Replacing the filter after 8 years will extend the service life of the Dräger PARAT Escape Hood to 16 years in total. For this, Dräger offers filter replacement service or an expert training for your employees.

### ROBUST AND ERGONOMIC

Both ergonomics and wearing comfort were considered when designing the packaging of the Dräger PARAT Escape Hoods. The PARAT Hard Case can be mounted on the wall using a wall holder. Additionally, the robust packaging of the Dräger PARAT Escape Hoods protects the device from damage.

### HARD CASE PACKAGING FOR CRUISE VESSELS

The Hard Case provides splash water protection (IP54). The Hard Case has a viewing window to check the filter expiration date and the condition of the device. Particularly convenient: The security seal on the packaging shows if the unit has been opened.

# DONNING OF THE PARAT 5500 ESCAPE HOOD



1. Open the yellow handle and open the hard case completely to remove the hood.



2. Widen the neck seal and pull the hood over your head.



3. The hood is now ready for use.

## **TRAINING**

## FOR USERS

Incorporate usage of Dräger PARAT in your passenger safety video Dräger provides a 15 minute e-learning in which you learn how to carry out the required usage and handling procedures during operation of the Dräger PARAT, know the relevant technical specifications for the intended use and the main accessories and their operational purpose.





# FOR TECHNICAL CREW MEMBERS

### Learn how to perform maintenance of the PARAT escape hood

Persons that are responsible for the performance of the maintenance of escape hoods of the Dräger Parat series must comply with the statutory requirements and standards as well as the manufacturer's instructions, as a result of which the safety of the user is safeguarded and the service life of the escape hoods is extended.

This training is intended for persons responsible for the daily maintenance and repairs on the Dräger Parat series escape hoods.





Dräger Marine & Offshore Beurtschipperstraat 1 3194 DK Hoogvliet The Netherlands www.draeger-mo.com

### Contact person

Harm de Jong Sales Manager harm.dejong@draeger.com +31 (0)10 - 295 2740

Dräger. Technology for Life



