



## VIKING RescYou<sup>™</sup> Conquest Lifejacket

(PV9273)

VIKING LIFE-SAVING EQUIPMENT A/S

Your safety is safe with us

#### 1. DESCRIPTION

VIKING RescYou<sup>™</sup> Conquest (PV9273) is an inflatable lifejacket tested and approved according to EN 12402/SANS 12402. It is further tested and approved according to 12401:2009. The lifejacket complies with PPE Regulation (EU) 2016/425 and is certified by notified body 0200, Force Certification, Park Allé 345, DK-2605 Brøndby. When fully inflated the VIKING RescYou<sup>™</sup> Conquest (PV9273) provides a minimum buoyancy of 150 N and is intended for persons weighing from 40 kg to over 100 kg with a chest measurement between 60 - 125 cm.

The date of production and the serial number can be found on the ID label on the buoyancy compartment.

The VIKING RescYou<sup>™</sup> Conquest (PV9273) is equipped with an automatic Halkey Roberts® inflator and uses 33g CO2 cylinder. The lifejacket is NOT a PFD until fully inflated.

#### 2. TRAINING BEFORE USE

Make yourself familiar with the functioning of the lifejacket and test it in a swimming pool or in another safe condition before use.

Inflate the lifejacket orally using the oral inflation tube. Wear your normal clothes when training. After testing the buoyancy **must** be emptied thoroughly of air.

#### 3. INSTRUCTIONS FOR USE - SEE PAGE 5

- 1. Put on the lifejacket as a jacket.
- 2. Close buckle.
- 3. Adjust waist strap.
- 4. Fasten the snap hook and adjust the crutch strap.
- 5. The lifejacket inflates automatically when immersed in water

Inflation of VIKING RescYou™ Conquest (PV9273) may be effected in three ways:

#### a: Automatic inflation

The lifejacket inflates within approx. 5 seconds after immersion into water.

#### b: Manual inflation

The lifejacket inflates with a strong pull of the release handle hanging out from the right-hand side of the protective cover.

#### c: Oral inflation

Open the protective cover and blow air into the oral inflation tube placed on the lefthand side of the buoyancy chamber.

WARNING: Although tested to stand excess pressure, do not ever inflate the lifejacket by mouth prior to inflation.

#### 4 MAINTENANCE

Maintenance of your lifejacket as well as initial testing is essential for your safety in case of an accident.

#### Recreational use

It is recommended that you hand in your lifejacket for service every second year at a VIKING certified service station.

#### Professional use

It is recommended that you hand in your lifejacket for service annually at a VIKING certified service station.

NOTE: If the lifejacket is equipped with a Halkey Roberts® inflator, the bobbin must be replaced every year after you have started using the lifejacket. Do not use bobbins that are more than four years old. The production date is printed on the bobbin.

Find your nearest servicing station on VIKING-life.com.

#### **4.1 CHECKING BEFORE USE**

#### Lifejacket with Halkey Roberts® inflator:

- Check that the lifejacket is undamaged. You may inflate the lifejacket orally.
   Then repack it as described in Packing (4.3)
   Note: Avoid activating the inflator.
- Check oral inflation valve and tube.
- 3. Check whistle.
- 4. Check straps and buckles.
- 5. Open the protective cover at its right side and check the inflator.

#### Automatic inflator:

- a: Open the vest cover on the right side at the bottom. The green indicator on the release system should be visible.
- b: The lifejacket is equipped with a 33g CO2 cylinder.
- c: The opening of the CO2 cylinder must not be pierced – check by unscrewing the CO2 cylinder.

IMPORTANT: If the lifejacket is not intact, do not use it. The release handle must be visible outside the cover.

#### 4.2 CLEANING

Clean the lifejacket in mild soapy water only.











#### 4.3 PACKING - SEE PAGE 6

- 1. Place the lifejacket flat on a table or similar.
- Fold the inner part of the right-hand buoyancy compartment in towards the centre
- 3. Fold the outer part of the right-hand buoyancy compartment in towards the centre

The inflator must be on top.

- 4. Close the cover on the right-hand side.
- Fold the inner part of the left-hand buoyancy compartment in towards the centre.
- Fold the outer part of the left-hand buoyancy compartment in towards the centre.
- 7. Close the cover on the left-hand side.
- 8. Fold the buoyancy compartment's collar in pleats like a fan.
- 9. Close the cover in the middle.
- 10. Fold in the corners
- 11. Close the cover.

IMPORTANT: The release handle must be visible outside the cover.

## 4.4 REPLACEMENT OF CO2 CYLINDER AND BOBBIN- CO2 HALKEY ROBERTS® F1

After use in fresh water dry the lifejacket. If the lifejacket has been used in salt water, it must be rinsed with fresh water and then dried. Empty the lifejacket of air using the oral inflation valve.

#### DISASSEMBLY

Please see figure 1 and 2 on page 7

#### Step 1:

Unpack or open the lifejacket so that the inflator is visible. Open the protective neoprene cover. Slide the cylinder holder and O-ring (figure 2) down so it is not holding on to the manifold nut. Unscrew the cylinder from the inflator.

#### Step 2:

Remove gas CO2 cylinder by rotating cylinder counter-clockwise and removing the cylinder from holder and O-ring. Discard cylinder.

#### Step 3:

Remove cap by turning counter-clockwise.

#### Step 4

Remove the bobbin from the cap or housing unit. Discard bobbin (yellow). Check the housing to be sure it is clear and dry.

Note: The bobbin (yellow) body may remain in the housing or in the cap assembly when you remove the cap. The bobbin body must be removed before rearming.

#### REARMING

Note: Rearming must follow the sequence below.

#### Step 5:

A new bobbin must be used. New bobbin must have been purchased within four (4) years. If the bobbin purchase date is unknown, check the date on the bobbin and replace it if it is more than four (4) years.

#### Step 6:

#### **IMPORTANT!**

Bobbin (yellow) must be installed into the housing (see figure 1), white side up, aligning the slots on the bobbin with the ridges inside the threaded housing. The bobbin will slide in easily if installed correctly.

#### Step 7:

Install cap by screwing clockwise until it meets the housing shoulder. Note: There should be no gap between the cap and the housing shoulder. **Step 8:** 

Check the new cylinder to be sure it has not been punctured.

#### Step 9:

Install a new cylinder by engaging the cylinder threads with the inflator threads. Turn the cylinder clockwise till a firm seal is achieved. **WARNING: Lifejacket will only inflate if the cylinder is turned to a full stop.** 

Slide the O-ring and the cylinder holder onto the holder and into the groove. Slide the cylinder holder and O-ring over the cylinder. The cylinder holder and O-ring assembly should be holding the manifold nut. Close the protective neoprene cover.

#### Step 10:

Make sure the service indicator is green.

#### 5. SPARE PARTS

Please contact a certified VIKING servicing station.

Find your nearest servicing station on VIKING-life.com.

#### 6. STORAGE

We recommend that the lifejacket is stored in a dry place at temperatures not below zero, e.g. on a peg in a wardrobe.

Unintended inflation may in connection with moisture and vibration. The risk will be reduced if service at least every second year is observed.

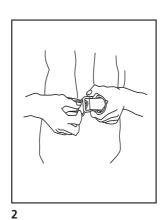
#### 7. APPLICATIONS AND LIMITATIONS

VIKING RescYou<sup>™</sup> Conquest (PV9273) is designed for yachting and working purposes within the shipping and offshore industry. The lifejacket has been tested in water temperatures ranging from -1°C to 30°C.

At water temperatures below zero, automatic inflation can be delayed. If so, manual release is required. Never wear any clothing over VIKING RescYou™ Conquest (PV9273).

If worn together with an immersion suit or any special clothing such as sailors' wear with buoyancy, the functioning of the lifejacket can be affected. Thus the capability of turning an unconscious person can be reduced. Do not use the lifejacket as a cushion. 3.



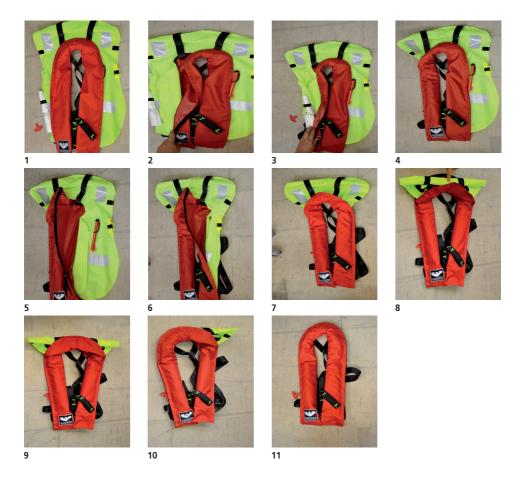




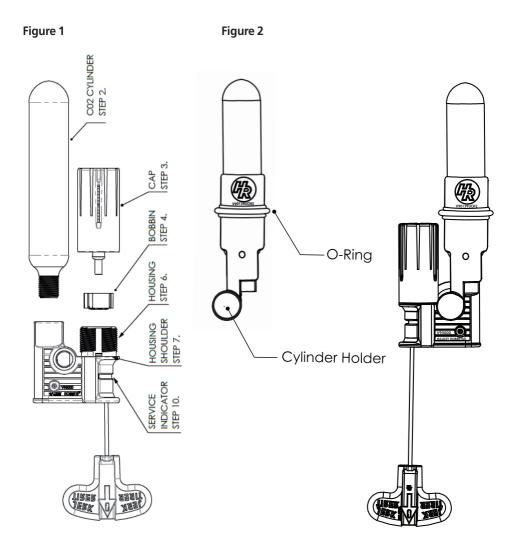




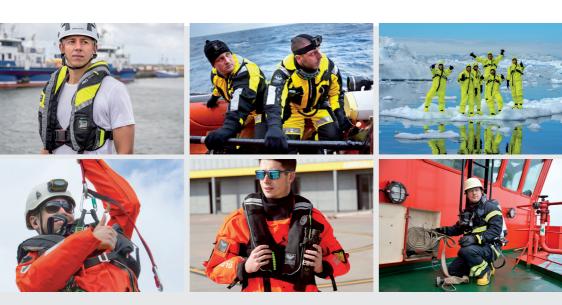
### 4.3



#### 4.4



# VIKING offers a wide range of high quality products



For more information on VIKING Personal Protective Equipment visit VIKING-life.com.











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1172749 (03.24) Printed in Denmark