



# VIKING YouSafe™ Cyclone

(PS4116)

VIKING LIFE-SAVING EQUIPMENT A/S

*Your safety is safe with us*

# IMMERSION SUIT / CONSTANT WEAR SUIT - VIKING YOUSAFE™ CYCLONE

## 1. DESCRIPTION

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YouSafe™ Cyclone (PS4116) is in conformity with the provisions of the Marine Equipment Directive (MED) 2014/90/EU as well as the Regulation (EU) 2016/425 of the European Parliament and of the Council.

The product complies with the LSA Code (International Life Saving Appliance Code), Resolutions MSC.48(66) and MSC.81(70). The suits further comply with EN ISO 15027-1, performance level D.

The suits are certified by FORCE Certification A/S, Park Allé 345, Brøndby, Denmark.

The suit is categorized as following:

- Non-insulated immersion suit
- Constant wear suit (dry-type suit system)
  - performance level D

### WARNING

**This suit system does not perform as a personal flotation device and will not turn an unconscious wearer to a face up position.**

This suit system has to be worn with a compatible SOLAS approved lifejacket to maintain SOLAS approval, or an ISO approved lifejacket approved to EN ISO12402 part 2 or 3 to maintain the ISO approval.

The suit system may increase the risk of heat stress.

### IMPORTANT

**Check that neck seal and wrist cuffs seal tightly to prevent water penetration.**

## 2. PERFORMANCE LEVEL

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Thermal protection non-insulated immersion suit:  
1 hour at 5 C°

Thermal protection constant wear suit -  
performance level D: 2 hours at 10 C°.

Please notice that protection against cold water depends on the insulation of the suit in correlation with water temperature.

### WARNING

**Estimated thermal protection time according to performance level D is based on standard testing conditions in accordance with ISO 15027-3.**

**Other environmental conditions and personal characteristics may change thermal protection time.**

## 3. REQUIRED UNDERCLOTHING

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Always wear warm underwear, i.e. cotton underwear (short-sleeved, short-legged), long-sleeved heavy cotton shirt, cotton trousers, woolen socks – calf length, two woolen long sleeved pullovers and appropriate footwear.

## 4. TRAINING BEFORE USE

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We recommend all users to participate in training with the immersion suit in a swimming pool to ensure that the user is familiar with the immersion suit.

## 5. CLEANING

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See figure 1 or ship the immersion suit to a servicing station. Find your nearest servicing station on [VIKING-life.com](http://VIKING-life.com).

Fig. 1



## 6. SPECIAL CONDITIONS

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Store the suit in a cool, dark and dry place.

## 7. DONNING INSTRUCTION (FIGURE 2)

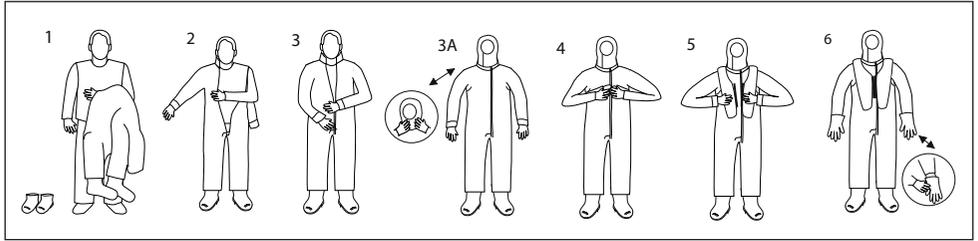
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1. Remove hood and footwear.
2. Don the suit - legs first.
3. Zip the front zipper.
  - a) Put on the hood.
4. Don the lifejacket.
5. Don the gloves.
6. Jump into the water - feet first.

Turn onto your back.  
If necessary switch on the locating light.

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Fig. 2



## 8. MAINTENANCE, INSPECTION AND REPAIR

Maintenance is an important factor for your safety.

### Standard packed immersion suits

1. The immersion suits should be checked monthly in accordance with IMO MSC/Circ.1047. At the time of this monthly check, the front zipper must be lubricated with the enclosed lubricant.
2. The suit should be inspected at an certified servicing station once a year. Repairs should be carried out by an approved servicing station.

### Airtight packed immersion suits

1. The immersion suit should be checked monthly in accordance with IMO MSC/Circ.1047. If the original sealed packaging is intact the guidelines of IMO MSC/Circ. 1047 are fulfilled.
2. If the original sealed packaging is damaged or opened the immersion suit must be inspected according to the guidelines for a standard packed immersion suit or shipped to a servicing station for repacking.

3. The airtight packed immersion suit should be inspected at an approved servicing station not exceeding the date specified on the sheet inside the airtight packaging.

Find your nearest servicing station on [VIKING-life.com](http://VIKING-life.com).

## 9. AFTER USE IN WATER

1. Rinse the suit exterior with fresh water.
2. Hang the suit to dry on a wide hanger and allow to air.
3. When the immersion suit is dry, repack the immersion suit in accordance with instructions or keep it on a wide hanger.

## 10. PACKING THE SUIT (FIGURE 3)

1. Place the suit flat on the floor. Unzip.
2. Fold up the feet up to the crotch.
3. Fold the legs up over the feet.
4. Fold the sleeves across the chest.
5. Place the suit into the bag.

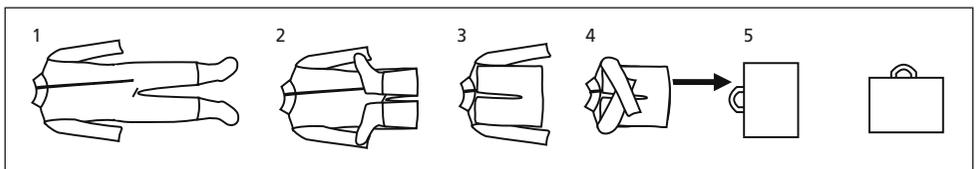
## 11. SPECIAL CONDITIONS

Store the suit in a cool, dark and dry place.

## 12. SPARE PARTS

Please contact an approved VIKING servicing station. Find your nearest servicing station on [VIKING-life.com](http://VIKING-life.com).

Fig. 3



# VIKING offers a wide range of high quality products



For more information on VIKING Personal Protective Equipment  
visit [VIKING-life.com](http://VIKING-life.com).



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