



EC TYPE EXAMINATION CERTIFICATE (MODULE B), Issue 2

This is to certify that the Finnish Institute of Occupational Health (FIOH), specified as a "notified body" No. 0403 under the terms of statute 925/1998 on marine equipment, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life Saving Appliance requirements of Marine Equipment Directive (MED) 96/98/EC, as amended, last amended by Directive 2002/75/EC, subject to any conditions in the schedule attached hereto.

Applicant/
Manufacturer
Address: **Ursuk Oy
Teollisuuskatu 34
FI-20520 Turku
Finland**

Annex A.1 Item: **A.1/1.5 & Immersion suits**

Product Names: **Ursuit@5001
Ursuit@5003**

Specified
Standards: **SOLAS 74, as amended, Regulation III/4
LSA Code (IMO Res. MSC.48(66), Regulation II/2.3)
IMO Res. MSC.81(70) Part 1/3**

Date of Issue: **2007-10-25** Issued by **FIOH
0403**

Expiry date: **2012-10-24**

Certificate No.: **24077MED01, issue 2**

Sheet No.: **1 of 4**

***This certificate re-issues certificate 24077MED01, issued 2004-05-07.
The attached list of updated technical documentation (Annex 1) forms part of this certificate.***

Note 1: This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Helena Mäkinen
Team Leader

Raija Iimarinen
Specialized Research Scientist



1. Applicant/Manufacturer:

Ursuk Oy, Teollisuuskatu 34, FI-20520 TURKU

2. Product identification and description:

Type: Immersion suit with inherent insulation

Names: Ursuit@5001
Ursuit@5003

Size ranges:

Ursuit@5001 is a one-size suit to fit persons

Size	Length, cm	Chest girth, cm
S	120-160	60-80
M	160-190	80-100
L	190-210	100-120

Ursuit@5003

Size	Length, cm	Chest girth, cm	Boot size
S	152-164	88-96	40
M	164-170	96-104	42
L	170-182	104-112	44
XL	182-194	112-120	46
XXL	194-200	120-128	48

Description:

Ursuit@5001 is a one-size survival suit made of red flame retardant, 5 mm thick closed cell neoprene with nylon lining both sides. The seams are glued with neoprene cement, and sewn on the outside. The stress areas are further reinforced with Polyurethane film. Thermal insulation is provided by the closed cells of the material. *Equipment:* water and gas proof zipper with large loop for closure and opening, reflective tapes according to SOLAS, whistle, buddy line with carbine hook, 5-finger gloves attached to the suit, leg straps for ankle width adjustment and reduction of entrapped air in the legs, solid, oil resistant soles, chest pocket for optional emergency light. Large storage bag is supplied with the suit.

Optional features:

- Lifting harness with hook and ring
- Large pocket at upper leg
- Dry zipper on the right sleeve; allows working with one bare hand

Ursuit@5003 is an individual sized survival suit made of red flame retardant, 5 mm thick closed cell neoprene with nylon lining both sides. The seams are glued with neoprene cement, and sewn on the outside. The stress areas are further reinforced with Polyurethane film. Thermal insulation is provided by the closed cells of the material. *Equipment:* water and gas proof zipper with large loop for closure and opening, reflective tapes according to SOLAS, whistle, buddy line with carbine hook attached to the lifting harness with hook and ring, 5-finger gloves attached to the suit, solid, oil resistant soles, chest pocket for optional emergency light. Large storage bag is supplied with the suit.

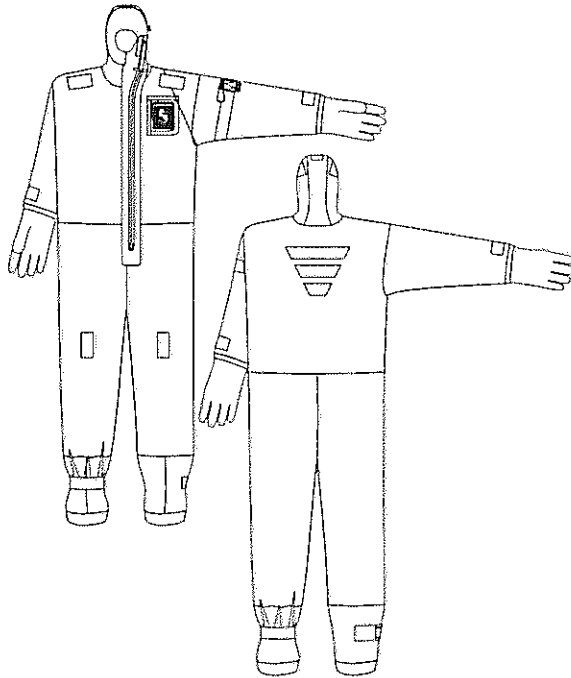
Optional features:

- Lifting harness with hook and ring
- Large thigh pocket at upper leg
- Reinforcement on knees

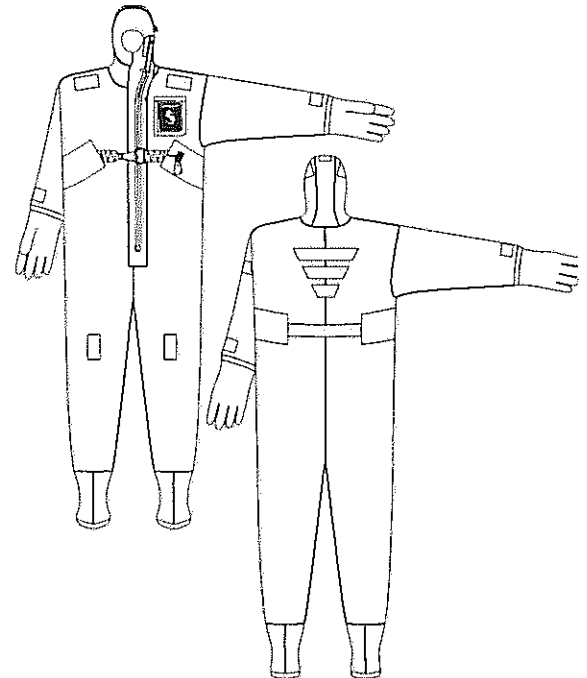


Pictures of the products:

Ursuit®5001 (front and back)



Ursuit®5003 (front and back)



3. Technical documentation

The technical documentation supplied by the applicant is listed in EC type Certificate 24077MED01, Annex 1, dated 2004-05-07.

4. Product applications/limitations

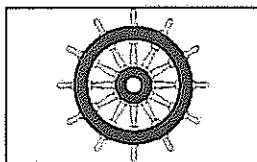
Ursuit®5001 is designed for quick operations in emergency-abandon-ship situations.
Ursuit®5003 is designed for quick operations for rescue boat crew.

5. Conclusion of the examination

The product and the technical documentation relating to it comply with the Regulations as specified in Annex A.1/1.5 in the Directive 96/98/EC on Marine Equipment, as amended, last amended by Directive 2002/75/EC.

Note 2: *This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.*

Note 3:



xxxx/yy

This certificate does not authorize the use of the mark of conformity which may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production assessment module D, ANNEX B of the Directive is fully complied with and controlled by a written agreement with a notified body.

xxxx Notified Body number undertaking surveillance module.
yy Last two digits of year mark affixed.



Annex 1: List of technical documentation

Product name: Ursuit@5001 and Ursuit@5003

Applicant: Ursuk Oy, Teollisuuskatu 34, FI-20520 TURKU

<i>Item of technical documentation</i>	<i>Document identification</i>	<i>Assessment</i>
1. Application for the EC type examination	Dated 2007-02-23	
2. Compliance with the relevant LSA requirements of MED 96/98/EC, as amended, last amended by Directive 2002/75/EC	The compliance assessment is based on FIOH Certificate 24077MED01, dated 2004-05-07	No changes in the basic testing standards. No need for retesting.

End of EC type examination certificate 24077MED01, Issue 2.