



EC TYPE EXAMINATION CERTIFICATE

The Société Nationale de Certification et d'Homologation s.à r.l. (SNCH) Luxembourg certifies in accordance with SNCH procedures that the Manufacturer named in column 1 fulfils the provisions of the Directive 89/686/EC Annex II for personal protective equipment

1. Manufacturer:	ICARO 2000 S.r.l Via Verdi. 19 I-21038 Sangiano (VA)
2. EC Conformity Certificate No:	SNCH*89/686*96/58*0136*00
3. Certificate Holder:	ICARO 2000 S.r.l Via Verdi. 19 I-21038 Sangiano (VA)
4. Notified body, delivering the certificate:	Société Nationale de Certification et d'Homologation No. 0499
5. EC Directive Applicable:	89/686/EC amended by 96/58/EC, Annex II, EN 966: 2012 + A1: 2012
6. Number of test report:	2014-LUX-89/686-002
7. Description of Equipment: - Type of equipment: - Trade mark: - Type: - Commercial Brand: - Category of airborne helmet: - Size(s):	Helmet for airborne sports 4fight HELMETS NERV Nerv HPG 54-61 cm
8. Statement of Conformity:	It has been verified that the manufacturer meets the provisions of the Directive. Periodical inspections are carried out by TÜV Rheinland Luxemburg GmbH
9. Certificate valid: Place: Date: Stamp and Signature:	26.06.2018 Sandweiler June 27 th , 2013   Claude LIESCH Directeur
Remarks:	not applicable

TEST REPORT

**Verification of the compliance of a helmet with the requirements
regarding**

89/686/ECC

(including all amendments up to 96/58/ECC)

Helmets for airborne sports

EN 966 : 2012 + A1 : 2012

Previously granted

EC – Conformity Certificate : ---

Structure of the test report :

0. General
1. Test object(s)
2. Test minutes
3. Comments to test object
4. Appendices
5. Statement of conformity

Test Report No. : 2014-LUX-89/686-002
Type : NERV
Manufacturer : ICARO 2000 S.r.l.

0. General

- 0.1. Trade name or mark : 4fight HELMETS
- 0.2. Type : NERV
Version (model)
- 0.3.1 Name and address of the manufacturer : ICARO 2000 S.r.l.
Via Verdi, 19 – 21038 Sangiano (VA) ITALY
- 0.3.2 Name and address of the producer (assembly plant) : ICARO 2000 S.r.l.
Via Verdi, 19 – 21038 Sangiano (VA) ITALY
- 0.4. Number of information folder : 1
- Date : 15/04/2014
- Revision status : 0

1. Test object(s)

- 1.1. Description
Identification number : Without
- 1.1.1. Structure of the helmet : See Information Folder
- 1.1.2. Structure of visor : N/A
- 1.1.3. List of parts : See Information Folder
- 1.1.4. Location of the marking : See Information Folder
- 1.1.5. Helmet sizes : 54-61 cm
- 1.1.6. material of the outer shell : ABS
- 1.1.7. material of the visor : N/A
- 1.1.8. marking of the visor : N/A
- 1.2. Remarks : none

2. Test minutes

- 2.1. Test equipment : The measurement equipment used was in compliance with the test requirements.
- 2.2. Test results
- 2.2.1. Summary of test results : See Test minutes Appendix 1
- 2.3. General information about the tests
- 2.3.1. Test object received on : 28/10/2013

Test Report No. : 2014-LUX-89/686-002
Type : NERV
Manufacturer : ICARO 2000 S.r.l.

- 2.3.2. Test date : 15/11/2013
2.3.3. Test site : Newton dynamic testing center
Via G. di Vittorio 2/D
Mazzo di Rho (MI); Italy
2.3.4. Remark : The results of the test refer exclusively to the
object(s) mentioned at point 1 of this report.

3. **Comments to the test object** : -

4. **Appendices**

0 List of modifications

L Technical description of type and Communication concerning the ECE-approval

1 Test minutes

Information folder

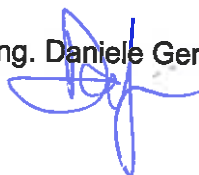
5. **Statement of conformity**

The a. m. information folder and therein described type comply with the requirements mentioned on page 1.

The technical report comprises - including appendices up to No. 1 - the pages 1 to 8 and shall not be reproduced except in full without the written approval of the test laboratory.

Pogliano milanese (MI); 25/10/2014

Ing. Daniele Gervasini



List of modifications

Appendix 0

Correction of : --

Modification of : --

Addition of : --

Deletion of : --

Test Report No. : 2014-LUX-89/686-002
Type : NERV
Manufacturer : ICARO 2000 S.r.l.

**Technical description of type and communication concerning
The EC Conformity Certificate**

Appendix L

- 1 **Manufacturer** : ICARO 2000 S.r.l.
Via Verdi, 19 – 21038 Sangiano (VA)
ITALY
- 2 **Conformity Certificate No:** : SNCH*89/686*96/58*XXXX*00
- 3 **Certificate Holder** : ICARO 2000 S.r.l.
Via Verdi, 19 – 21038 Sangiano (VA)
ITALY
- 4 **Body, delivering the certificate** : Société Nationale de Certification et
Homologation
- 5 **EC Directive Applicable** : 89/686/EC amend. By 96/58/EC,
EN966 :2012+A1 :2012
- 6 **Number of test report** : 2014-LUX-89/686-002
- 7 **Description of Equipment**
- Type of Equipment** : Helmets for airborne sports
- Trade mark** : 4fight HELMETS
- Type** : NERV
- Commercial Brand** : Nerv
- Version** : Jet
- Category of airborne helmet** : HPG
- Sizes** : 54-61 cm
- 8 **Statement of Conformity** : It has been verified that the manufacturer
meets the provisions of the Directive
- 9 **Certificate valid**
- Place** :
- Date** :
- Signature** :
- Remark** : None

Test minutes

Appendix 1

Summary of test results

1. General

- 1.1. Make : 4fight HELMETS
- 1.2. Type : NERV
- Commercial Brand : Nerv
- Version : Jet
- Technical description helmet : See Information Folder
- Technical description visor : N/A
- 1.3. Name and address of manufacturer : ICARO 2000 S.r.l.
Via Verdi, 19 – 21038 Sangiano (VA) ITALY

2. General arrangement of the helmet

- 2.1. General requirements : The requirements of the test area, materials, construction are fulfilled for all helmet-size. The helmet is equipped with Micrometric buckle. The free end of the chin strap is adjusted. Means are provided to prevent the retention system being completely undone. The requirements of the marking are fulfilled for all helmet sizes. Manufacturer-information about size are located on the outer shell by adhesive label(s). Additional consumer information, in accordance to the directive 89/686/EEC, is given by the owners manual, which is enclosed to the offered helmet.
- 2.2. Shock-absorption-tests : The determined values of acceleration were below the limit of 250g at an impact high of 1500 mm on the flat and kerb anvil

Test Report No. : 2014-LUX-89/686-002
Type : NERV
Manufacturer : ICARO 2000 S.r.l.

Helmet type : NERV
Helmet size : 54-61
Test-head-size : 535

Conditioning	Impact point	Anvil	Res. acceleration [g]
Helmet 1 +50°C	Front TL	Kerb	141
	Side L TL	Flat	200
	Rear TL	Kerb	131
Helmet 2 +50°C	Front TL	Flat	183
	Side L TL	Kerb	140
	Rear TL	Kerb	121
Helmet 3 -20°C	Side L TL	Kerb	145
	Top	Flat	215
	Rear TL	Flat	181
Helmet 4 -20°C	Front Button	Flat	200
	Rear TL	Kerb	125
	Side L TL	Flat	220
Helmet 5 Artif. Ageing	Front Button	Kerb	137
	Side R TL	Kerb	134
	Rear hole	Flat	152

Helmet type : NERV
Helmet size : 54-61
Test-head-size : 605

Conditioning	Impact point	Anvil	Res. acceleration [g]
Helmet 1 +50°C	Front TL	Flat	227
	Side L TL	Kerb	209
	Rear TL	Kerb	154
Helmet 2 +50°C	Front TL	Flat	194
	Side L TL	Kerb	195
	Rear TL	Kerb	119
Helmet 3 -20°C	Side L TL	Kerb	154
	Top	Flat	215
	Rear TL	Flat	169
Helmet 4 -20°C	Front Button	Flat	218
	Rear TL	Kerb	123
	Side L TL	Flat	215
Helmet 5 Artif. Ageing	Rear hole	Flat	167
	Front	Kerb	183
	Side R TL	Kerb	154

Test Report No. : 2014-LUX-89/686-002
Type : NERV
Manufacturer : ICARO 2000 S.r.l.

2.3. Dyn. test of the retention system			
Helmet (size)	1-54	5-54	Limits
Test head size	535	535	
Dynamic movement (mm)	21	22	≤ 35 mm
Permanent movement after 2 min. (mm)	13	12	≤ 25 mm
Type of buckle	Micrometric		
Remark: after the test with the load still applied, the release system can be opened with one hand			

2.3. Dyn. test of the retention system			
Helmet (size)	1-60	5-60	Limits
Test head size	605	605	
Dynamic movement (mm)	20	19	≤ 35 mm
Permanent movement after 2 min. (mm)	12	11	≤ 25 mm
Type of buckle	Micrometric		
Remark: after the test with the load still applied, the release system can be opened with one hand			

2.4. Retention system effectiveness			
Helmet (size)	6-54	3-60	
Test head size	535	605	
Movement of the reference line (°)	24	21	
Type of buckle	Micrometric		
Remark: after the test the helmet stays on the headform			

2.5. Test of field of vision					
Helmet size	54-61	54-61			Limits
Test head size	535	605			
vertical angle of vision (°) upwards				More than 25°	≥ 25°
downwards				More than 45°	≥ 45°
Horizont. angle of vision (°)				More than 105°	≥ 105°

2.6. Resistance to penetration							
ID helmet	Size	Penetration area	Conditioning	Height of Fall [mm] Required	Touche d	Not Touched	Results
1-60	54-61	Top L	Ambient	1000		X	PASS
		Top R				X	PASS
1-54	54-61	Rear hole	Ambient	1000		X	PASS
		Top L				X	PASS

Icaro 2000 – 4fight Helmets		Page #1/22
15/04/2014	Inf. Folder n° 1	4fight 2013-1-En

Index:

- Technical description
- Assembly drawing
- Material list of parts
- Helmet section view
- Constructional data
- EPS details
- Retention system
- Drawing and details
- Label(s)
- User Manual

- Technical description

1. Make (trade name or mark of the manufacturer) : See typing: 4fight HELMETS
Commercial mark(s) :



2. Type : NERV
Commercial description(s) : Nerv – Paragliders, hang gliders and ULM pilots helmet
Version : Jet
3. Sizes : 61 – 54 cm
4. Helmet category : HPG
5. Name and address of the manufacturer : Icaro 2000 srl
Via Verdi 19
21038, Sangiano (VA) Italy
6. Name and address of the producer : Icaro 2000 srl
Via Verdi 19
21038, Sangiano (VA) Italy
7. Name and address of the manufacturer's Representative (if applicable) : N. A.
8. Brief description of the helmet : Open face helmet with removable ears cover.
Air ventilation system integrated
10. Applicable regulation : EN 966

Assembly drawing

The assembly drawing illustrates the Icaro 2000 helmet from multiple perspectives:

- Top View (Left):** Shows the helmet's profile with labels 1 (outer shell), 2 (inner shell), 3 (ventilation system), 4 (EPS inner foam), 5 (adjustable buckle), 6 (size regulator), and 7 (comfort lining).
- Front View (Middle):** Shows the helmet's front with label 12 (ventilator control slide) and a 'Label' area.
- Side View (Right):** Shows the helmet's side profile with labels 8 (retains for retention straps), 9 (ears covers), 10 (buckle), and 11 (removable ears covers).
- Bottom View (Bottom):** Shows the helmet's base with label 13 (visor mounting-stopping ring) and a width dimension of 220.

1 - Polycarbonate outer shell
2 - Polycarbonate inner shell
3 - Ventilation system
4 - EPS inner foam, covered with 1 mm polycarbonate shell
5 - Adjustable buckle (male part)
6 - Size regulator
7 - Comfort lining
8 - Retains for retention straps
9 - Ears covers fixing points
10 - Buckle (female part)
11 - Removable ears covers
12 - Ventilator control slide
13 - Visor mounting-stopping ring
14 - Air intake

Icaro 2000 s.r.l.
Via Sesto, 18
20090 Seregno (MI)
U.E. Inghilterra
Nerv
Scale
Drawn by
Approved by

15/04/2014

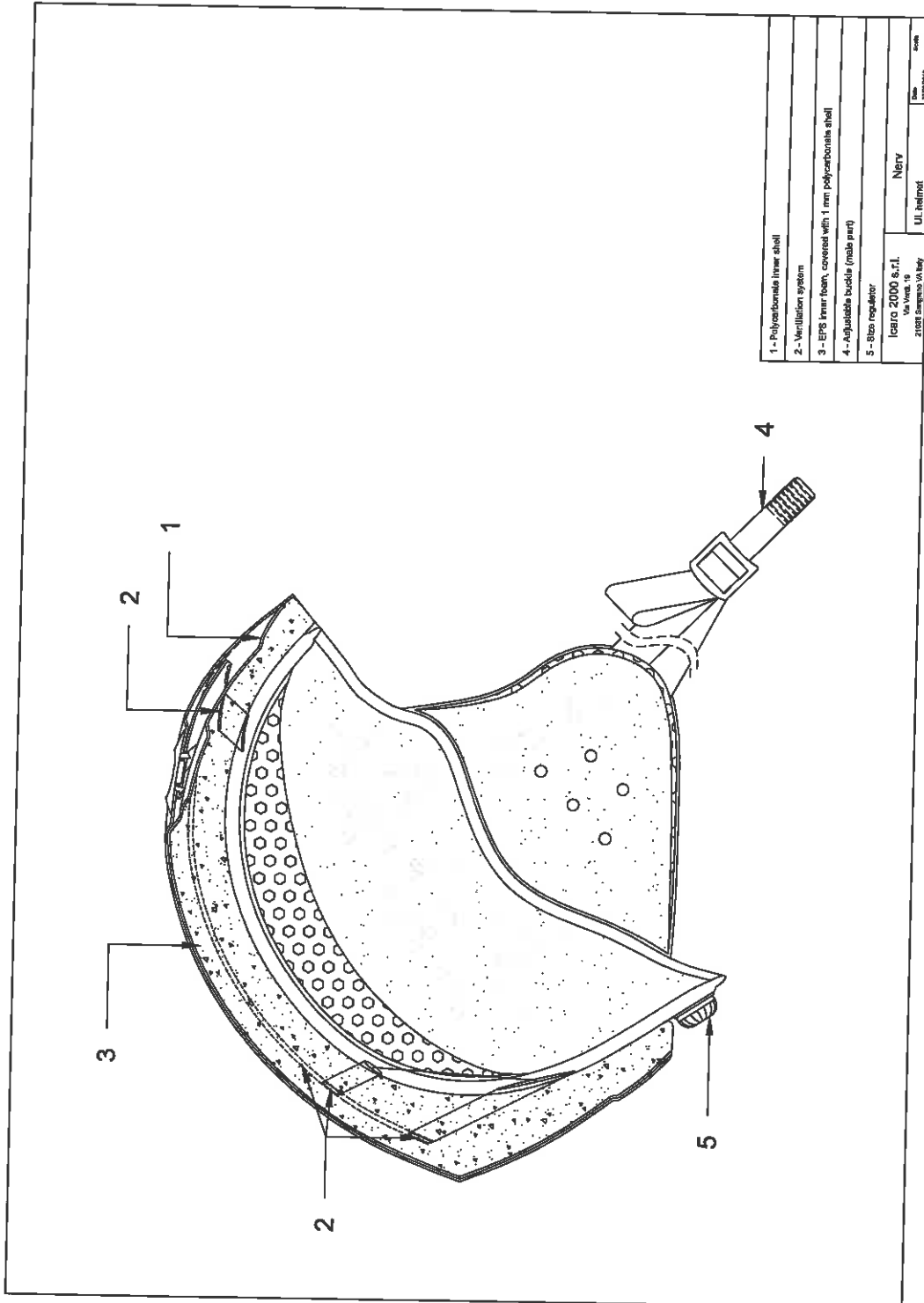
Inf. Folder n° 1

4fight 2013-1-En

- Material list of parts

Part N°	Subject or name	Materials
1	Outer shell	Polycarbonate
2	Inner shell	Expanded polystyrene, covered with 1 mm thick polycarbonate. (EPS see chart) Comfort lining: Sandwich of materials made by expanded PU and synthetic fabric.
3	Label	17 mm width nylon band, black color.
4	Pads	Removable ears covers
5	Buckle	Micrometric buckle. Steel and ABS red/black.
6	Bracket	
7	
8	

- Helmet section view



1 - Polycarbonate inner shell		
2 - Ventilation system		
3 - EPS inner foam, covered with 1 mm polycarbonate shell		
4 - Adjustable buckle (male part)		
5 - Size regulator		
Icaro 2000 s.r.l. Viale. 16 21081 Sanguinetto (LO)	Nery	Size regulator
M.I. helmet		Size regulator

- Helmet pictures:





- Constructional data
- Dimension of the shell:

size	Length [mm]	Width [mm]	Height [mm]
61	267 +/- 2	220 +/- 2	220 +/- 2
54			

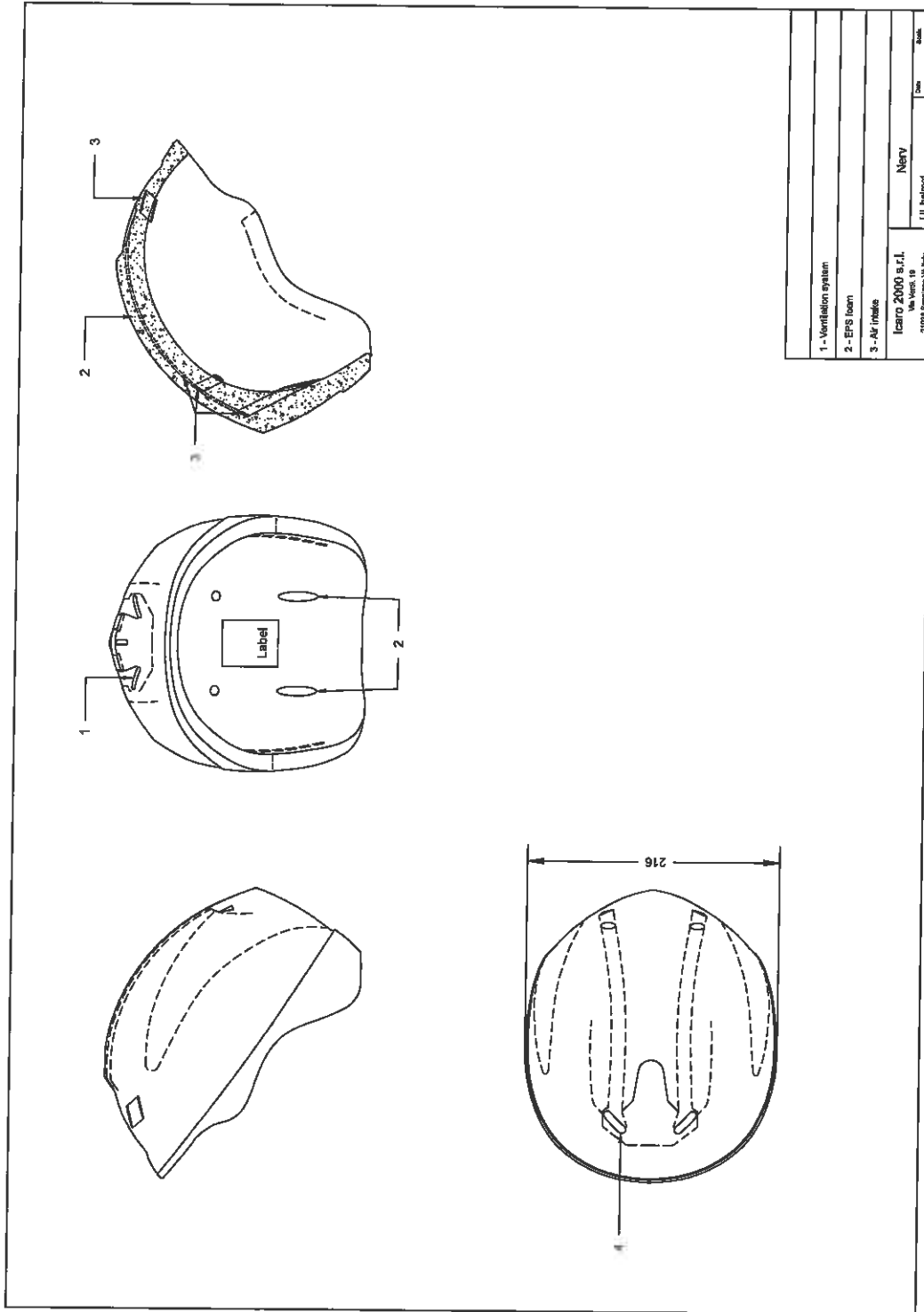
- Total weight of the helmet:

size	Weight [g]	Tolerance [g]
61	550	+/- 20
54	500	+/- 20

- Specific gravity of the impact absorption liner:

Item	Dimensions [mm]	Thickness [mm]	Material
Inner shell			Expanded polystyrene, covered with 1mm thick polycarbonate
Outer shell			Polycarbonate
Webbing			Sandwich of expanded PU
Pads			Sandwich of expanded PU
Buckle			Steel and ABS
Button			
.....			

- EPS details: 90 kg/m3:



Icaro 2000 – 4fight Helmets		Page #11/22
15/04/2014	Inf. Folder n° 1	4fight 2013-1-En

Label(s)

Label:

Icaro 2000 s.r.l: via Verdi 19, 21038 – Sangiano (Italy) Helmet for skiers and airborne sports (HPG-UL) <small>CE</small> : EN 966 Weight: GR550 ± 20 Model: NERV	<small>CE</small> XL cm 61	<small>CE</small> L cm 60-59	<small>CE</small> M cm 58-57
	<small>CE</small> S cm 56-55	<small>CE</small> XS cm 54	

Warning:

- Never modify your helmet for whatever reason.
 - Modifications could reduce the level of protection, and could annul the helmet's certification.
- Never use headphones under the helmet.
 - Any rigid components placed inside the helmet, between polystyrene lining and the head, could become percussive and damaging elements.
- Always ensure that the chin strap is tightly fastened.
 - If you keep your helmet in the rucsac, don't sit on it.
 - Ensure that the helmet never falls to the ground or the floor.
 - Handle the helmet and visor with great care at all times.
 - After an accident, even when the impact is minimal, the helmet should be replaced, regardless of whether there is any visible damage or not.

Icaro 2000 – 4fight Helmets		Page #12/22
15/04/2014	Inf. Folder n° 1	4fight 2013-1-En

- User Manual:



Extreme Sport Helmets

User's manual and maintenance guide

Icaro 2000 – 4fight Helmets		Page #13/22
15/04/2014	Inf. Folder n° 1	4fight 2013-1-En

Icaro 2000 congratulates you on your purchase of this new extreme sports helmet.

The principal purpose of our helmets, safety, has been achieved without sacrificing comfort or aerodynamic performance, by virtue of the innovative technology that we have applied.

All Icaro 2000's new helmets are tested at CSI (an organization authorized by the Ministry of Transport, with certification from Germany's TUV), and they have attained **certification as helmets for airborne sports, for hang gliding and paragliding, in accordance with the European standard EN 966.**

Icaro 2000 recommends the use of certified helmets only

Our network of distributors world-wide ensures the availability of parts and service wherever you go to practice your sport.

Enjoy yourself!...

For further information or service, please consult your nearest Icaro 2000 retailer, or contact the company direct at:

Icaro 2000 srl

Via Verdi, 19
21038-Sangiano, VA
ITALY

Phone: +39-0332-648-335
Fax: +39-0332-648-079
e-mail: staff@icaro2000.com
website: <http://www.icaro2000.com>

Icaro 2000 – 4fight Helmets		Pagina # 14/22
15/04/2014		4fight 2013-1-En

INDEX

GENERAL INFORMATION	15
Choosing and purchasing a helmet	15
The structure of a helmet	15
Using the helmet	16
4 things that you should never forget	16
In case of accident	16
HELMET MAINTENANCE	16
Removing and fitting the inner comfort lining:	17
EAR PROTECTORS	17
FLY and Kuzna	17
Nerv	19
CLEANING	21
Internal Parts	21
ACCESSORIES	21
IMPORTANT INFORMATION	22

Icaro 2000 – 4fight Helmets		Pagina #15/22
15/04/2014		4fight 2013-1-En

General information

Choosing and purchasing a helmet

When you purchase a helmet, the most important moment is choosing the right size. If you have never purchased a helmet, you probably don't know your own size. Take your time when choosing a helmet. Try several, and follow these criteria:

Put the helmet on and fasten the strap:

- The helmet should not be so loose that it moves around, but neither so tight that you can feel a continuous pressure on your head
- A helmet that is too large may slide down and obstruct your eyes
- Try to pull it off, moving it back and forth: if it tends to slip off or move around, it is too large
- Lean your head forwards, grip the helmet's rear edge, and try to pull the helmet off. If the helmet slides off, it is not suitable for the shape of your head.

If, while trying on the helmet, it does not perform satisfactorily for just one of these criteria, you should try another size or another model.

When compared with the jet, or open-face, helmet, the full-face helmet also guarantees protection for the chin area. Consider this carefully when you are choosing your helmet.

Never purchase a second-hand helmet, even if the price is good. There is no way of discerning its real conditions (whether it has been involved in an accident, etc.).

The structure of a helmet

- **Outer shell:**
 - thermoplastic or composite fibre material. These materials give the external shell **high perforation resistance, strength, elasticity, and lightness.**
- **Crushable foam inner shell:**
 - expanded polystyrene. It is damaged even by a minimal blow, and in this case the helmet should be replaced.
Polystyrene is easily deformable, and in this context its function is to **absorb shock** by means of deformation and/or partial destruction. A more rigid material would not have the effect of dissipating impact energy, and so it would transmit all the shock energy to the head.
- **Comfort lining:**
 - expanded polyurethane and transpirant, non-allergenic textile. Its purpose is to adapt the helmet to different sizes, while also guaranteeing comfort and hygiene. It may be removable and washable.
- **Vents:**
 - provide internal ventilation and air circulation.
- **Chin strap.**
 - This usually has a rapid fastening system. It was designed for controlled breakage.

Using the helmet

Once you have **chosen** the most suitable helmet, make sure that you **wear it correctly**. For safety, it should always fit snugly, and the strap should be tightly fastened.

A helmet will never be able to guarantee total protection for the head when subject to the forces produced by whatever type of impact. However this is no excuse to forego wearing a helmet. You should **always wear your helmet**, in order to exploit the protection that it provides, whatever impact may occur.

4 things that you should never forget

1. **Before using the helmet**, read all the instructions, and follow the suggestions carefully to ensure a correct fit.
2. **Do not use the helmet without fastening the strap**. An unfastened helmet will fall off during the first impact, leaving the head defenceless for successive impacts. There is also the risk of it falling off during flight.
3. **Do not fasten the helmet using just the velcro**. The velcro that may be present on the strap serves purely to stop it flapping in the wind.
4. **To ensure maximum performance, never modify your helmet, whatever the circumstances.**

In case of accident

- If the accident happens to you:
 - The inner shell will be deformed – though the deformation may not be visible to the naked eye – because it has absorbed the impact.
 - **After an accident, even if the impact was minor, the helmet should be replaced, regardless of whether there is visible damage or not.**
- If you witness an accident:
 - Keep calm.
 - Report the accident immediately, if possible by phoning for an ambulance (dial 118 in Italy). Only medically-qualified personnel know exactly how to deal with injuries.
 - Never move an injured person, unless this is absolutely essential because of a situation of greater danger.
If the spinal column is damaged, moving the injured person could damage the spinal cord, causing permanent paralysis.
 - If the victim is wearing a helmet, do not remove it, but open the visor to facilitate respiration.
 - Keep the victim calm, and, if possible, cover him. Shock provokes shivering and a sensation of cold.
 - Do not give the victim alcoholic drinks.
 - Stem the flow of blood from wounds, protecting your hands with gloves or similar, throwing them away later if they have been dirtied with blood. Do not apply tourniquets: if you place a tourniquet in the wrong position, you could worsen the situation.
 - Never put the victim into a private car. Wait for the ambulance. If the victim is conscious, talk to him or her and try to calm him or her down.

Helmet maintenance

The helmet protects your head, and so it should be **treated with care**.

The **visor** should be **changed** when it has **scratches** preventing satisfactory vision.

The helmet can be **seriously damaged** by:

- Paints and varnish
- Petrol
- All types of chemical solvent
- Excessive heat (do not leave your helmet exposed to the sun)
- Inappropriate modifications

Icaro 2000 – 4fight Helmets		Pagina #17/22
15/04/2014		4fight 2013-1-En

Scrupulously follow the instructions provided by the manufacturer.

If you think that the helmet that you have chosen is not right for the shape of your head, replace it... and this time choose more carefully!

A helmet does not have a fixed lifespan. However, it is a good rule to replace it after five years of correct use.

Important!

- **THE EXTERNAL SHELL OF THE HELMET SHOULD NEVER BE ALTERED IN ANY WAY.**
- **THE INTERNAL PARTS IN POLYSTYRENE SHOULD NEVER BE CHANGED, ADAPTED OR REMOVED.**
- **NEVER APPLY PETROL, DILUENTS, TOLUENE OR OTHER SOLVENTS OR CHEMICAL SUBSTANCES TO ANY PART OF THE HELMET.**

Removing and fitting the inner comfort lining:

Important: do not use sharp or pointed tools such as screwdrivers etc., unless specifically requested in the instructions, in order not to scratch the helmet or damage its structure.

For some models, as previously mentioned, the inner comfort lining can be removed in order to wash or replace it.

In this case, the padding, which consists of a single piece or several components, is fastened to the inner polystyrene shell by means of a series of Velcro fasteners, and it is fixed at front and back by tabs that slot between the outer shell and the internal polystyrene shell.

Before removing the padding, it is a good idea to make a note of the position of the various padding components and of the ear protectors, if present, and likewise their position with respect to straps and other parts.

Disassembly is easy to perform. You just have to be careful when unfastening the Velcro, gripping the Velcro tape itself and not pulling on the padding.

The same technique should be used for the tabs: pull the tabs themselves, while gently and slightly separating the external shell and the internal polystyrene shell.

To reassemble the lining, just reverse the removal sequence, ensuring that all parts of the comfort lining are repositioned centrally and symmetrically, and checking the correct position of all the parts.

When you are sure that all parts of the lining have been reassembled correctly inside the helmet, press firmly over the Velcro fastening strips in order to fasten the lining.

Ear protectors

FLY and Kuzna

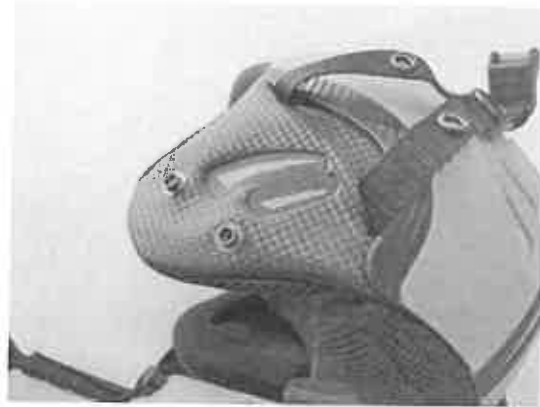
Removal

The Fly helmet is sold with ear protectors.

If you need to remove them to clean the helmet, you have to proceed as follow.

ATTENTION: the FLY helmet certified configuration, it includes the ear protectors. Never fly without these elements on your helmet

- Unfastening the two snap buttons on the side straps.

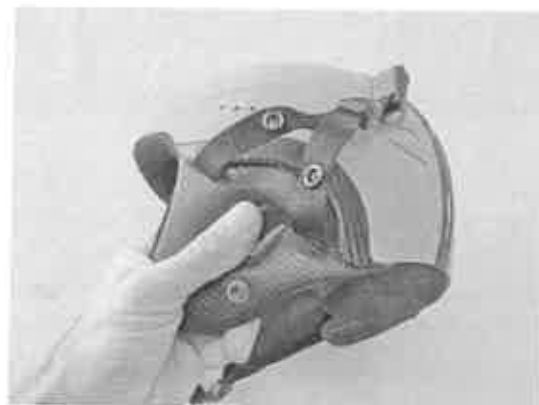


- The ear protectors are removed by pulling them out from their location.

**Assembly**

As there is limited space between the outer shell and the inner polystyrene shell, the ear protectors should be inserted with great care.

- Insert the tab at the top of the ear flap between the outer shell and the inner polystyrene layer, and then adjust the position of the ear flap so that its edges correspond to the shape of the helmet shell.



- Fasten the snap fasteners to complete assembly.



Nerv

Removal

The Nerv helmet is sold with ears protectors.
If you need to remove them to clean the helmet, you have to proceed as follow.

- Place the helmet on a stable position



- Remove the inner ear comfort lining (they are fixed with Velcro) and then, remove the chin strap from the ear cover, passing it trough the ear cover slot



- Holding the ear cover, bend it inward, until the two tabs slide out from their position



Assembly

- Place the two ear cover tabs aligned with their slots



- Push the ear cover until the tabs get into their position



- Pass the chin strap through the ear cover slot



- Replace the ear comfort lining, pressing a little the Velcro for a perfect adherence

Cleaning

Internal Parts

Interior polystyrene

- Use **only a damp cloth**.
- Leave to **dry** at room temperature, protected from direct sunlight.

Comfort lining

- Hand-wash carefully, using just water at maximum 30° C and **neutral soap**.
- Rinse in cold water.
- Leave to **dry** at room temperature, protected from direct sunlight.

Accessories

In addition, the structure of the helmets enables the application of a range of accessories. For further information, see our website:

www.icaro2000.com

Important information

Pilots who are used to flying with just sunglasses or even with no eye protection at all **may take a few flights to get accustomed to the visor**. If you don't feel comfortable with the visor to start with, just lower and raise the visor during your first flights with the helmet until you get used to it.

In conditions of high humidity and/or large temperature excursions, the visor may fog. On such occasions you will immediately appreciate the difference between flying with sunglasses and with a visor: in the latter case, you just have to open the visor slightly to obtain the complete clearance of any fogging.

A helmet with a visor produces a different air sound, and it makes it easier to hear your flight instrument.

If you rotate your head into a lateral position, the detachment of the airflow from the visor could give rise to anomalous sounds (the jet effect), which disappear immediately after the normal flight position has been resumed.

- Never fly without a helmet
 - Your life is too precious to risk losing it just because you have forgotten something
- Use only a helmet with E.N. 966 certification
 - European E.N. 966 certification was developed specifically for flight helmets.
 - All our helmets are constructed in accordance with the regulations contained in the E.N. 966 standard.
 - Never trust a helmet that has no label guaranteeing E.N. 966 certification.
- We recommend the use of a full-face helmet.
 - A full-face helmet offers improved protection in every situation.
- Never modify your helmet for whatever reason.
 - Modifications could reduce the level of protection, and could annul the helmet's certification.
- Never use headphones under the helmet.
 - Any rigid components placed inside the helmet, between polystyrene lining and the head, could become percussive and damaging elements.
- Always ensure that the chin strap is tightly fastened.
 - If you keep your helmet in the rucsac, don't sit on it.
 - Ensure that the helmet never falls to the ground or the floor.
 - Handle the helmet and visor with great care at all times.
 - After an accident, even when the impact is minimal, the helmet should be replaced, regardless of whether there is any visible damage or not.