



SAFETY ATTITUDE
SINCE 1926

NEW DRONE RESCUE SYSTEM



STARTER PACKAGE

Starter package:

- Basic vehicle (APR) with radio control and camera;
- A set of spare propellers;
- n.3 batteries;
- Controlled descent pulley system through the winch (patented by Human Drone Team) with 02 mm thick fluorescent Dyneema cable, 6/10 m cable extension on reel plus 40 m reserve; proceeding to upward in order to release the entire rope from the winch and return to the take-off point towing the lifejacket;
- n. 3 150N self-inflating life jackets, EPIR detection system, system for attaching the life jacket to the APR;
- n. 3 flash lamps with water contact activation, autonomy 10 h;
- accompanying equipment and wi.fi display. free of charge, exempt from warranty;
- 02mm orange fluorescent Dyneema cable in a spool of 500 meters (1000-1500 meters on request)
- delivery of the relevant responsibility and maintenance manuals and those relating to operations;



PATENTED SYSTEM





1. Batteries



2. PLB1 Personal Locator



3. Light



4. Controlled descent pulley system



5. Remote controller



6. Display Wi-fi



7. Lifejacket



8. Walkie-talkie Radio

ACCESSORIES

Thermal Camera: 3Axis Thermal Gimbal Camera GC3-T

Waterproof: IP67

Axis: 3 axis(pitch,roll,yaw)

Pitching angle: -90°to 0°

Maximum control speed: Pitching 60°/s

Weight: Approx. 450g

Size: 110*100*115mm

Low Light Camera

Image Sensor: 1/2" 12M Starlight CMOS

Lens: FOV: 66°

Burst: Shut/3/5/10pcs

Interval Shut/1/3/5/10s

Video Resolution: FHD: 1920*1080 30/60p | HD: 1280*720 120/60p

Max Video Stream: 64Mbps

Picture Format: JPEG

Video Format: MP4 / MOV

Support Memory Card: Micro SD CARDS with a maximum capacity of 128GB, write speed ≥ 15

MB/s, and transmission speed of Class 10 or above or UHS-1 rating are supported

Working temperature: -10 to 40



Propeller guards: patented system to improve lift and safety when using the APR in crowded environments or in rescue situations.

Technical Assistance and Warranty Plus

AIR BAG EVO DRONE 150

Inflatable life jacket belt pack, ISO 12402-3 certified, class 150, effective buoyancy 150 N, quick-release clasp closure system in acetal resin with integrated adjustment. Designed for rescue at sea carried out in the open sea and/or under adverse weather conditions, with the possibility to safely await rescue even in rough waters. Provides maximum safety for any type of navigation. It is easily worn under any circumstance and over every type of clothing, from swimsuits to jackets.

CASING FEATURES

- Tapes for additional gadget (radio, cyalume etc)
- Velcro closure
- Quick-release clasp with integrated adjustment
- Rescue assistance loop
- Lifting handle



TRAINING

- The training of 2 people, providing from the purchaser the name of the people involved; it is possible to train a greater number of people at a cost to be agreed. Only people who have followed the course and received the certificate will be able to use the "Rescue Kit" under penalty of loss of warranty.
- Standard or customizable professional courses (depending on the buyer's interest) to obtain the a1-a3, a2 certificates, standard scenarios, critical operations, professional certificates (SORA);
- The training will take place with a drone provided by the HDT having the same technical characteristics as the one purchased/ordered.
- The A1-A3 course will last 18 hours in person or online
- The A2 course will last 15 hours in presence or online as well as 5 hours compulsorily in presence.
- The course for standard scenarios will last 6 hours online;
- The SORA course will last 6 hours online;
- The machine course to be carried out at the time of delivery will last 6-7 hours in person

Basic assistance on APR repairs for one year

P.S. the training package can be customized according to the needs of the buyer and the regulations in force at the time of signing the contract.





CONTACT US

Chiara Origano
Export Manager

Telephone

+39 329 8079427

Email

export@veleriasangiorgio.com

HEADQUARTER

VELERIA SAN GIORGIO s.r.l

Via Alcide De Gasperi 37/H - 16030

Casarza Ligure - Genova - Italy



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www.veleriasangiorgio.com