



TechnoKontrol™
WHERE YOUR SAFETY IS OUR PRIORITY

**TECHNOKOTROL
AVIATION TECHNOLOGIES**

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Products and services insured by



Technokontrol is a member of the



National Fire Protection Association
The authority on fire, electrical, and building safety

TechnoKontrol Aviation

PRESENTS

THE EAGLE EYE III

LAW ENFORCEMENT HYDROPLANE



**EAGLE EYE III
EAGLE EYE IV &
EAGLE EYE V**



TECHNOLOGIES & TECHNICAL FEATURES

- **2 Seater surveillance hidro plane**
- **No private , commercial or military aviation qualifications required.**
- **Extremely easy to learn to fly in less than 20 hours**
- **Extreme low radar detection technology**
- **Simple manufacturing systems & technologies for technological transfer agreements**
- **Maintenance programme simple and extremely economic**
- **Fuel used normal gasoline 95 octane**
- **Fuel consumption for 10 to 15 litres per flying hour**
- **Autonomy upto 1,500 km per flight**
- **Max speed upto 260kmph**
- **Stall speed min: 70 kmph**
- **Flying height of upto 3,000 metres**

- **Automatic flight pilot**
- **Wide and comfortable two seater cabin**
- **Take off sea / river / land runway max 300 metres (normally 150metres)**
- **Bullet proof level iii undercarriage and under wings protection**
- **Technokontrol anti-explosion fuel tanks**
- **Technokontrol anti-slosh fuel tanks**
- **Technokontrol safety fuel valves**
- **Aeroplane emergency parachute system.**
- **Engines power from 100 to 200hp.**
- **Surveillance video & recording systems.**
- **Cabin or helmet night vision surveillance**
- **Cabin or helmet thermal heating surveillance technologies.**
- **Protective retractable undercarriage**



The Eagle Eye III, Eagle Eye IV & Eagle Eye V are the perfect solution for any Nation wishing to control its borders, anti-terrorism activities, piracy and theft of natural resources and to obtain updated aerial surveillance and all types of ground, sea or river movements. At the same time the Nation creates the base of a well trained and qualified law enforcement, armed forces and ecological protection surveillance systems at a fraction of the cost of top global systems which are at least ten fold more expensive to purchase and to maintain and less of a burden financially to maintain over long periods of time due to the low running cost required.

EASA CERTIFICATION



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

Certified manufacturing quality and safety standards by
the European Aviation Safety Agency (EASA)



OH-FRA

EASY LANDING & TAKEOFF

Take off sea/river/land runway max 300 metres
(normally 150 metres).



BULLET-PROOF LEVEL III UNDERCARRIAGE, UNDERWINGS AND COCKPIT



EASY TO FLY

The Eagle Eye III is easy to learn to fly in less than 20 hours.

No private, commercial or military aviation qualifications required.



All pilots will be trained in our european installations to become qualified instructors.





LOW RADAR DETECTION

Extreme low radar detection. Due to the hydroplanes manufacturing materials and the possibility to fly continuously for many hours at minimum ceiling height.

Most european military and civilian radars cannot detect the Eagle Eye III, Eagle Eye IV & Eagle Eye V in flight.

Possible landing on any aero-naval vessel and internal vessel parking.

Availability to land on any type of aeronaval vessels & even capable of internal docking, storage and refuelling inside such naval vessels if required

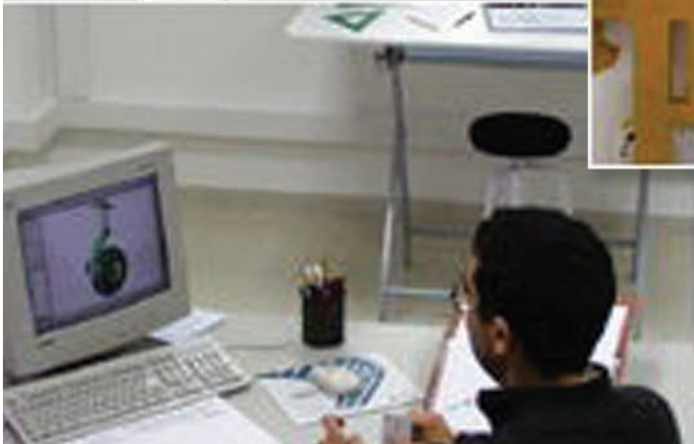






TECHNOLOGICAL TRANSFER AGREEMENTS

Simple manufacturing training and maintenance programs for technological transfer agreements.



ENGINES

Eagle Eye III, Eagle Eye IV & Eagle Eye V engines powered from 100 to 200 BHP.

Possibility to adapt to all international engine suppliers and spares.



A blue glider aircraft is shown in flight against a clear, light blue sky. The aircraft has a long, slender wing and a small fuselage. A silver spherical object is suspended from the wing. The aircraft is positioned on the right side of the frame, flying towards the left. The bottom of the image shows a dark silhouette of a forest or hills.

Fuel used: normal gasoline 95 octane

Fuel autonomy upto 1,500 km.

Only 10-15 litres of consumption per flying hour.

Max speed upto 260kmph

Stall speed min: 70 kmph

Flying ceiling height of upto 3,000 metres



TECHNOKONTROL SAFETY TECHNOLOGIES

Anti-explosive fuel tank

Anti-Slosh fuel tank

Safety fuel valves



AIRPLANE EMERGENCY PARACHUTE SYSTEM



SURVEILLANCE CAMERA & RECORDING SYSTEMS



CABIN OR HELMET NIGHT VISION & THERMAL SURVEILLANCE



RETRACTABLE UNDERCARRIAGE



REFUELING/PARKING

Port/Dock/Land/River easy refuelling-parking



WIDE & COMFORTABLE CABINS

The Eagle Eye III, IV & V versions have wide & comfortable cabins from 2 seater to 5 seater in the Eagle Eye IV version hidroplane.



AUTOMATIC PILOT

Automatic pilot flight system. Due to long surveillance flights this allows the pilots to have a less stressful flight.





OH-FRA



EC-EP4

QUICK & EASY TRANSPORT/STORAGE



Exterior special paint materials can be used for radar detection reduction or any paint codes for the use of each service, law enforcement, police, navy, special operations, coast guard, ecological protection, piracy, anti-terrorism, etc.

Coast Guard



Law Enforcement



Rescue





Police



Emergency



Army



Navy

TechnoKontrol Aviation

PRESENTS

THE EAGLE EYE IV

LAW ENFORCEMENT HYDROPLANE



EAGLE EYE IV



EXACT SAME TECHNOLOGICAL AERONAUTICAL & LAW ENFORCEMENT SYSTEMS AS THE EAGLE EYE III IN A 5 SEATER VERSION:

- **5-SEATER AMPHIBIOUS PLANE**
- **CS-23 CERTIFICATION**
- **DOUBLE STICK CONTROL SYSTEM**
- **PROPELLED BY TWO 100 HP ENGINES INSTALLED IN THE WINGS**

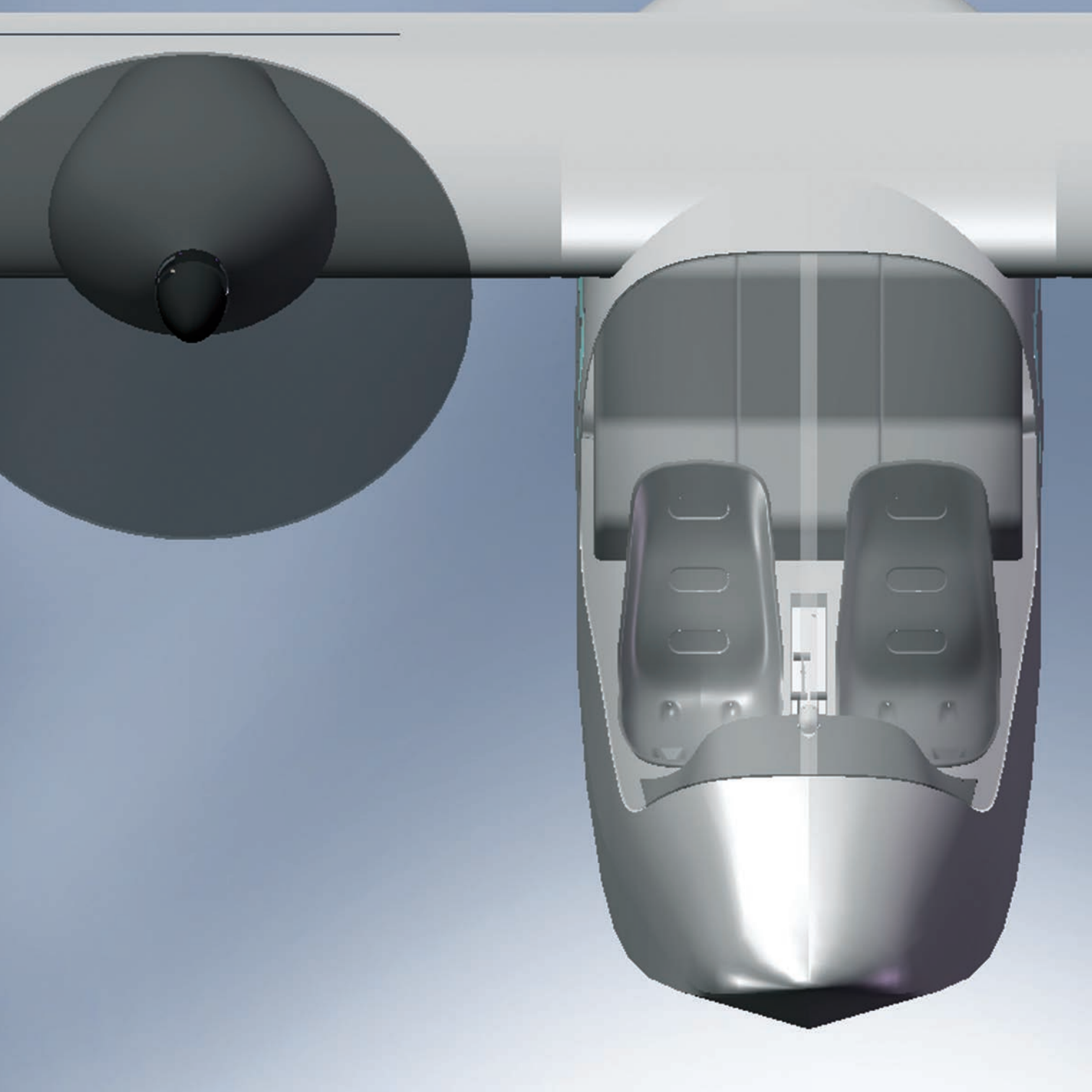
Made entirely in composite materials to prevent corrosion even in the most extreme conditions of all types of weather especially with salinity conditions for long life and maintenance programmes.



Possibility to interchange back seat capacity for cargo or emergency equipment or medical medi-aide package.

Ideal for VIP transport to any location as landing can be done in extreme landing conditions on sea/river/land.







Twin motor power system allows the hydroplane to always have a back up engine on top of the already great safety features mentioned in the Eagle Eye III.

Anti explosion fuel side pods available to carry extra fuel capacity.

Search & rescue emergency pods to be launched for immediate rescue services as floatable life saving equipment.

Exterior special paint materials can be used for radar detection reduction or any paint codes for the use of each service, law enforcement, police, navy, special operations, coast guard, ecological protection, piracy, anti-terrorism, etc.



Coast Guard



Law Enforcement



Rescue



Emergency



Police



Army



Navy

TechnoKontrol Aviation

PRESENTS

THE EAGLE EYE V

LAW ENFORCEMENT HYDROPLANE





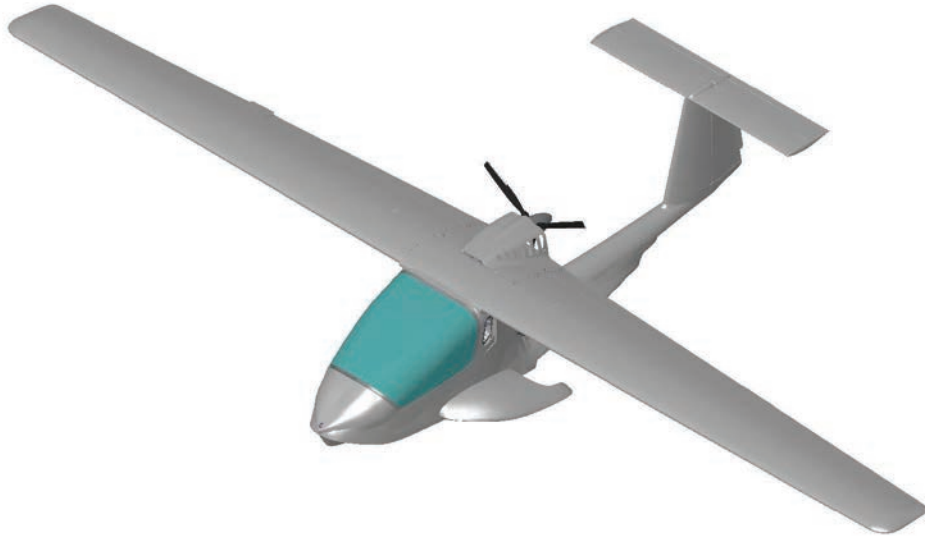
EAGLE EYE IV

Military / Search & Rescue cockpit floats to carry equipment or armament.

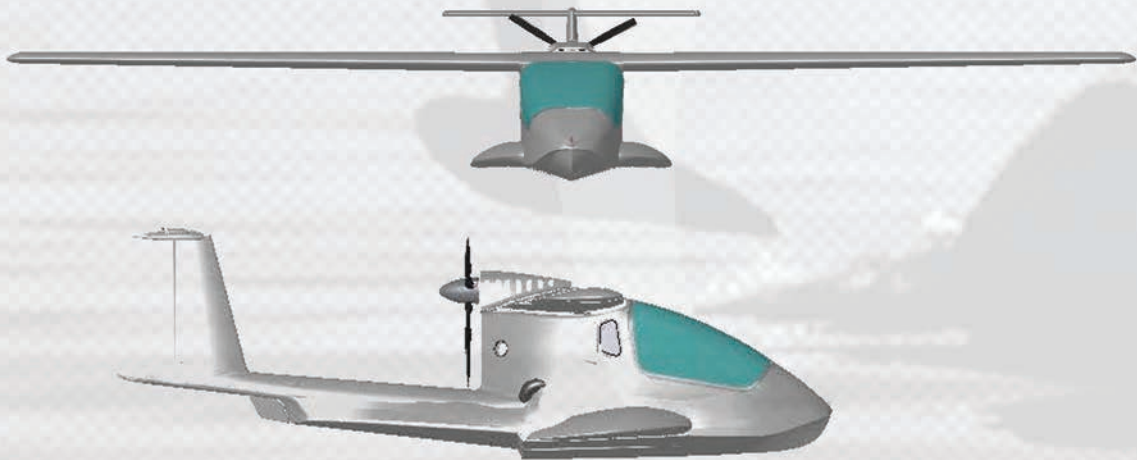
Ideal to assist injured with required medical needs especially at sea or remote locations due to easy landing on any type of water or land.

Easy access to deploy underwater sonar equipment or scientific/ecological applications using cockpit float pods as work area space outside cockpit

MILITARY SEARCH & RESCUE VERSION



Easy sailing capacity and water mobility due to expanded float capacity to deliver emergency supplies at sea.





Cockpit side special adaptable floats to carry emergency equipment or extra fuel pods easy access to enter & exit hidroplane even in rough weather conditions due to cockpit float being used secure foothold or physical storage /landing bay



Freeport



OH-FRA





CERTIFICATES & ASSOCIATIONS

CERTIFICADOS / CERTIFICATS



National Fire Protection Association
The authority on fire, electrical and building safety

Additional Certificates Due in 2016-17

Certificados adicionales en 2016-17

Certificats supplémentaires en 2016-17



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