

## **CICARE HELICOPTEROS S.A.**

List Nº 7 01/01/10

## **PRICE LIST**

# Technical Characteristics of the CICARE *SVH-3*HELICOPTER FLIGHT SIMULATOR &TRAINER

Characteristics	Seats	1
Dimensions	Height	2,48m.
	Width	3,40m.
Rotor diam./blades	Main	6,10m./2 blades
	Tail	1.03m./2 blades
Engine	Mark	Rotax 912
	Type	4 cil. 4 Strokes. Air & Liquid cooled
	HP. Max. Cont.	80
Weight	Total	460 Kg.
-	Fuel	30 Kg.
Autonomy		2.5 Hrs.
Fuel Type	Gasoline	95 octane



### CICARE HELICOPTEROS S.A.

#### Basic Components of the SIMULATOR/TRAINNER

- 1) Airframe made of SAE 4130 steel tubes.
- 2) Skids made of SAE 4130 steel tubes.
- 3) Main gearbox with commands system.
- 4) Main rotor.
- 5) Main rotor blades made of composite.
- 6) Tail rotor gearbox.
- 7) Tail rotor blades made of composite.
- 8) Vertical stabilizer made of composite.
- 9) Tail boom with shaft and tail rotor control system.
- 10) Slipping platform.
- 11) Support system with pneumatic cylinders.
- 12) Cabin made of composite.
- 13) Compass or turn indicator.
- 14) Hour-meter.
- 15) Standard instrument panel.
  - a) Engine water and oil temperature indicator.
  - b) Engine oil pressure.
  - c) Main gear box temperature indicator.
  - d) Engine-rotor dual tachometer.
  - e) Fuel level.
- 16) Polyurethane paint.
- 17) Protection system of Minimum pressure.
- 18) Protection system of engine high temperature.
- 19) Instructor's electronic control.
  - a) Engine stop.
  - b) Engine failure.
  - c) Wind simulator.
  - d) Protection system of high RPM.
  - e) Three independent lights of simulated alarm.
  - f) RPM simulator.
- 20) Engine quick stop.
- 21) Height limiter switch.
- 22) Fuel tank made of stainless steel.
- 23) Collective pitch control (dampener).
- 24) Light of maximum height proximity (amber).
- 25) Light of maximum height (red).
- 26) Navigation and anti-collision lights.
- 27) Signal light for the instructor.
- 28) Instruction manual.
- 29) Maintenance manual.
- 30) Parts catalog.
- 31) Transport wheels.
- 32) Protective boots for cabin, blade tips and rotors.

United States Dollars: One Hundred nineteen thousands.