

# DYNALI

S.A.

## Helicopter

*High level performance at low level costs*



# **Dynali S.A., the beginning: The « Chickenox » –famous Dynali ULM more than one thousand sold**



# Dynali S.A., today

- Currently manufacturer of the H2 and H2S 2 seat light helicopters
- Eligibility certification CNSK class 2 from the French DGAC in 2006
  - Belgian CNRA certification in progress
    - More than 1 000 hours flight testing
    - 15 pre-production machines built
- All flight testing including auto-rotation landings completed.
- By far the most performing and lowest cost helicopter in its class.

# Dynali S.A., the team

- **Thierry Blanchart**  
CEO and CFO  
Majority shareholder



# Dynali S.A., the team

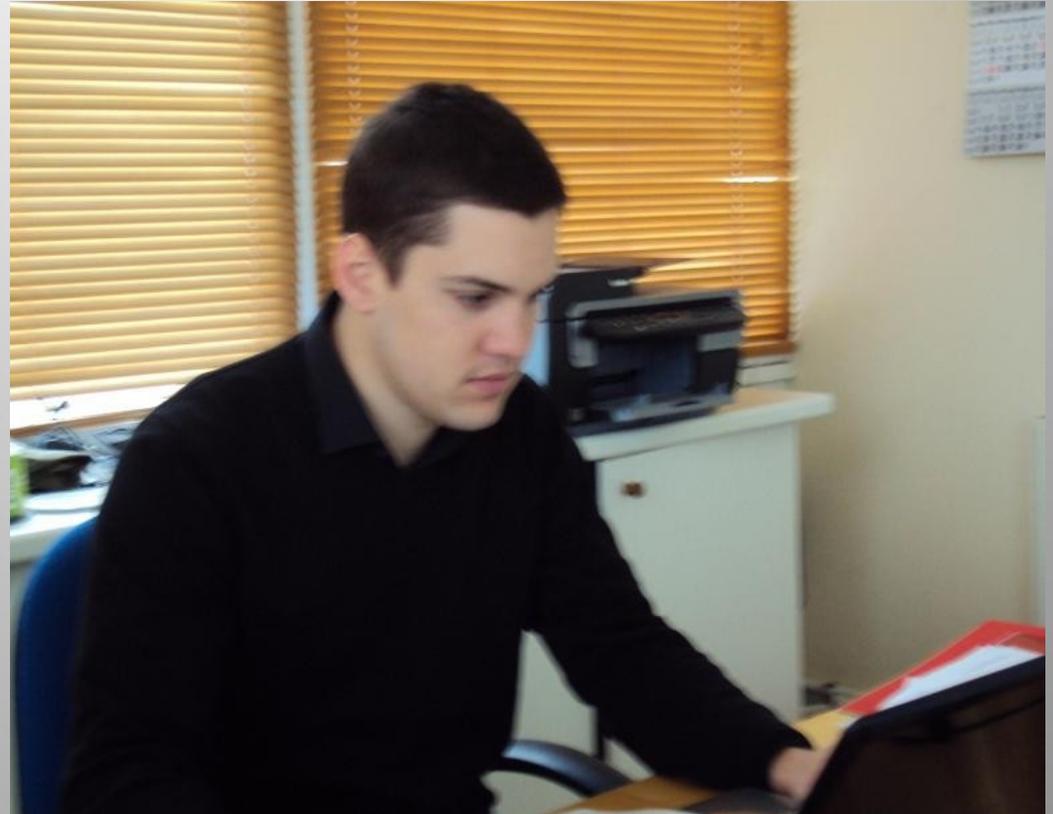
- **Jacques Tonet**  
General Manager and  
Technical Director.  
Designer of the H2S



# **Dynali S.A., the team**

**Antoine Belin**

Mechanical Engineer  
(Aeronautics)



# Dynali S.A., the team

Amaury di Placido  
Years of experience  
in aerial Work in Canada.  
Experience on  
many types  
and as instructor. .



# Dynali S.A., the team



**Chechina Olga**

Sale Manager

For Russia.

Export-import  
experience in all

CIS State.

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Or:

[olga-chechina@hotmail.com](mailto:olga-chechina@hotmail.com)

# Dynali S.A., the Team

- **Noël Howard-Jones**  
Marketing Director



# **Dynali S.A. the assets**

## The Dynali registered offices



# Dynali S.A. the assets

The construction site for the new assembly line



...And why we will be moving somewhere else ...



# Dynali S.A., the assets

## The production methods

Latest generation digital equipment to guarantee total precision in machined parts

New 1 300 m<sup>2</sup> assembly hall in construction to increase output in 2010.

A team of 8 specialists plus consultants



# Dynali S.A. the assets

Most precision components are manufactured in the Dynali workshops



# Dynali S.A., The Dynali H2S



# The H2S – Performance

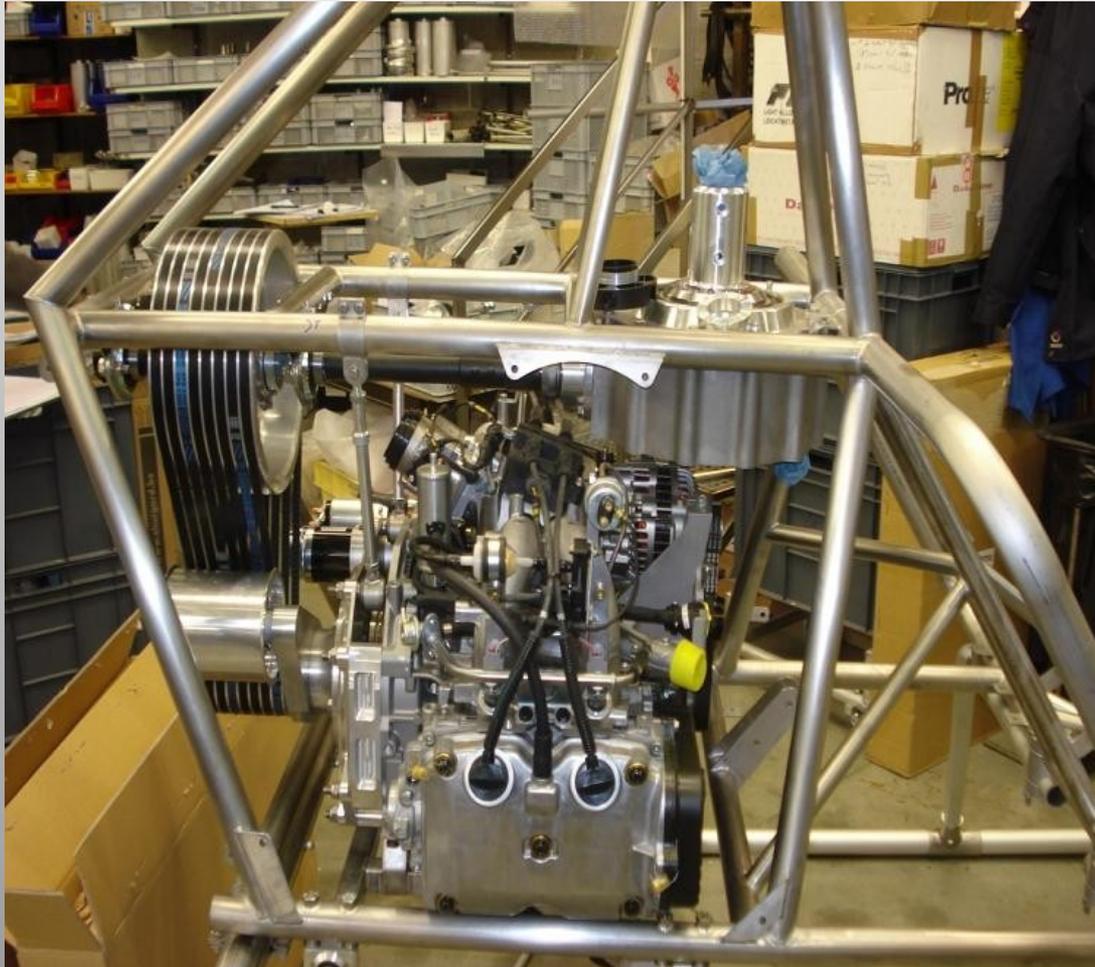
- Cruising speed : 165 km/h
- Max.speed (VNE): 190 km/h
- Fuel consumption : 27 litres/h
- Operating range: 3 hours with max. payload
- Payload : 245 kg
- Rotor speed : 530 rpm
- DS25 2500 cc injection engine, 175hp
- 95 octane leadless fuel.
- Dual controls
- Full electronic instrumentation

See flight demonstration on: <http://www.dynali.com/Video/video1.wmv>



# The Dynali H2S – robust, safe construction

Strong chassis in welded large-section stainless steel



# The Dynali H2S – robust, safe construction

Shock-absorbing undercarriage with wide skids



# The Dynali H2S – robust, safe construction

Cabin in Kevlar and composites



# The Dynali H2S – robust, safe construction

Fully protected tail-rotor



# Standard analogue control panel or optional, fully digital with 3D GPS



# The Dynali H2S – in standard white... or personalised in colours of your choice



Here is a colour scheme from Canada



Document © Dynali 2009 (V1  
Eng)

The H2S is also under development as a « drone » or UAV



# The Dynali H2S – fresh from the factory awaiting final testing before shipment



# Typical scene on the tarmac at Dynali Base maintenance



# Final adjustments after maintenance

To detect and eliminate any vibrations



# Departure of a Dynali H2S from the plant This one is going to Canada



# Dynali H2S – Compare prices

При встрече



При встрече

