

# EASA Third Rotorcraft Symposium

Day 1 - December 2, 2009

09.30 - **Check-in and coffee**

10.30 - **Symposium Opening - Welcome Speech**  
Dr. Norbert Lohl, EASA

## A Culture for Safety

10.40 - **Overview of the Helicopter Activities in Europe/Operator's Highlights on Rulemaking**  
Vittorio Morassi, new European Helicopter Association

11.00 - **Safety Partnership: 2008/2009 Achievement by the European Helicopter Safety Team (EHST)**  
Michel Masson, EASA, Marieke van Hijum, EASA, Andy Evans, AviateQ, John Steel, IAA, Gunter Carloff, New EHA

11.30 - **Current and Recent Rotorcraft Investigations at the AAIB**  
Robert D.G. Carter, AAIB UK

12.00 - **Bureau Veritas Safety Audits in the Oil and Gas Operator Business**  
Christophe Cubières, Bureau Veritas

12.30 - **Safety Management Systems and Organisational Culture - A Practical Application**  
John Parker, Bristow

13.00 - Lunch break

14.15 - **Rotorcraft Operations Safety Improvement through Synthetic Training: Time for an Update**  
Bernard Del ghingaro, Thales Training and Simulation

14.45 - **Bell Helicopter Textron Safety Initiatives**  
David Downey, Bell Helicopter Textron

15.15 - **ALLFlight: A DLR Research Project to Design Safe 24 Hours All-Weather Operation Capability for Helicopters**  
Antje Dittmer - DLR

15.45 - **Adapting IS-BAO to Helicopters**  
Brian Humphries, British Helicopter Association

16.15 - Afternoon break

## A Brief Look at the HEMS World

16.45 - **What is going on in HEMS / Is HEMS Necessary and Safe? Economical and Medical Reasons for a Track Record**  
Christoph Breitenbach - Stefan Becker, EHAC

17.15 - **How can we improve Safety in HEMS - The EHAC Principles**  
Erwin Stolpe, EHAC

17.45 - Question time

19.00 - **Evening "Get Together"**

# EASA Third Rotorcraft Symposium

Day 2 - December 3, 2009

08.30 - Check-in and coffee

## What's new in the Regulation

9.00 - **OEB Operational Evaluation Board - Rotorcraft Activities**  
Jean Marc Sacazes, EASA

9.20 - **Defining the UAS Policy - The Challenges**  
David Haddon, EASA

9.40 - **Virtual Certification**  
Antoni Gnot, WSK "PZL Rzeszow" S.A.

10.00 - **NPA-OPS - An Update for Rotorcraft**  
Willi Sigl, EASA

10.30 - Morning break

## Certification Demand for New Technologies

11.00 - **The Installation of TCAS II to a Helicopter**  
Mark Plunkett, Bristow

11.30 - **ADS-B - NextGen Satellite Technology Implementation**  
Mark R. Schilling, FAA

12.00 - **Workload Assessment for Determination of Minimum Crew**  
Nicola Pecile, Italian Air Force Test Center - Francesco Paolucci, ENAC

12.30 - **Vision 1000 a low cost image and flight data recorder for enhancing flight safety**  
Gilles Bruniaux, Eurocopter

13.00 - Lunch break

14.15 - **BK117 C-2 NVG Operational Capabilities EASA Certification and FAA, TCCA validation**  
Dr. Steffen Nasterlack, ECD

14.45 - **NVIS - A Certification Update**  
Gianriccardo Frolo, EASA

15.15 - **Development and In-Service Trial of a HUMS Advanced Anomaly Detection System**  
Brian Larder, GE Aviation

## The Offshore World - Certification Challenges and Operational Experience

15.45 - **AW139 cat. A Offshore Procedures**  
Bernardino Paggi, Agusta

16.15 - Afternoon break

16.45 - **SAR Modes Certification**  
Antonio Baldussi, Italian Air Force - Francesco Paolucci, ENAC

17.15 - **GPS - Guided Offshore Approaches for Civil Helicopters**  
David A. Howson - CAA UK

## Closure Remarks

17.45 - **Wrap up and Feedback from the Floor**  
Dr. Norbert Lohl, EASA

