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HELICOPTER EXPO & CONFERENCE
14-16 OCT 2014 AMSTERDAM RAI



Hosted by

EHEST
Component of ESSI



Safety Workshop Programme Thursday 16th October 2014

10.30 – 10.45 Welcome

Michel Peters, Director, National Aerospace Laboratory NLR

Welcome to the Safety Workshop 2014, presented by the European Helicopter Safety Team (EHEST) and the International Helicopter Safety Team (IHST).

10.45 – 11.10 EHSIT ST Technology Work

Joost Vreeken, Project Engineer, National Aerospace Laboratory NLR

The European Helicopter Safety Implementation Team (EHSIT) Specialist Team on Technology assesses the benefits of technologies and/or technological solutions on alleviating safety concerns. Technologies can provide a variety of solutions to prevent different types of accidents or to increase survivability. The activities of the ST Technology and the study results will be presented.

11.10 – 11.35 EHEST Dissemination

Francesco Parisi, Customer Training, AgustaWestland

Data from the analysis EHSAT analysis confirm that a continuing significant number of helicopter accidents is due to crew judgement and actions. EHEST has developed a set of educational material with the aim of improving the safety of helicopter operations. The leaflets and videos provide the pilots with the relevant information for a variety of topics in order to allow a basic understanding of the causes, the prevention and the recovery actions thereby enabling pilots to make better, more informed decisions. The educational material will be presented.

11.35 – 12.15 USHST Dissemination

Nick Mayhew, General Manager, Bristow Academy

Mike Phillips, Manager, Helicopter Business Development, Frasca International

This presentation will provide an update on the United States Helicopter Safety Team (USHST) initiatives currently in place in the USA and being managed by a professional group of rotorcraft experts from across the country. It will include briefs on safety bulletins, fact sheets, toolkits (including the SMS toolkit), presentations and videos aimed at enhancing safety for pilots, instructors, mechanics, and the helicopter community in general.

The speakers will then present "Training – The Safety Vaccination". This is a unique view of why and where training should be used to develop a culture of safety across the industry and reduce helicopter accident rates.

12.15 – 13.15 Helicopter Flight Data Monitoring (HFDM)

Matthias Klein, Head of Corporate Aviation SMS, Airbus Helicopters

Mike Pilgrim, Managing Director, Helinanalysis Limited

Paul Spring, President, Operations Manager, Phoenix Heli-Flight

HFDM is being spoken about more and more frequently, but many operators and customers alike know little about this relatively recent addition to the safety toolbox. This presentation by the Global HFDM Steering Group will teach you what HFDM actually is, and show why you should launch a program in your operation. It will go on to give you the enabling tools necessary to help you, and details of others who will be willing and available to support you.

13.15 – 13.45 Lunch Break

13.45 – 14.00 Safety Management System (SMS) Briefing

Stefano Burigana, Safety Manager, Elilombarda

EHEST has developed SMS toolkits for Complex and for non-Complex Operators, consisting of a Safety Management Manual, a Guidance Document and an Emergency Response Plan. The toolkits, that are specially adapted to European operators, will be presented.

14.00 – 15.30 Safety Management Implementation Training

Stefano Burigana, Safety Manager, Elilombarda

This session is dedicated to practical exercises on Risk Assessment and SMS implementation. Training will be provided on the use and implementation of this material to achieve maximum benefit. These exercises will be particularly useful for operators with limited experience of running an SMS.

15.30 – 15.50 Discussion & Feedback

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