



EASA
European Aviation Safety Agency



Partnership for Safety: IHST and EHEST Achievements in 2015

Jean-Marc Sacazes, EASA, EHEST co-Chair

Capt. John Black, HeliOffshore Ltd and EHA, EHEST co-Chair

Gilles Bruniaux, Airbus Helicopters, EHEST co-Chair

Stefan Becker, EHAC and REGA, EHEST Communication Leader

Developed by Michel Masson, EASA, EHEST Secretary

Your safety is our mission.

EHEST - European Helicopter Safety Team and Its Activities
from **Mihaela Bodlovic**

EHEST
Component of ESSI

05:58

▶

▬▬▬▬ HD :: *vimeo*

The image shows a video player interface. At the top left is a small thumbnail of a person. The main title is 'EHEST - European Helicopter Safety Team and Its Activities' in large blue letters, with 'from Mihaela Bodlovic' below it. The center features the 'EHEST' logo in large blue letters, with 'Component of ESSI' underneath. To the right is the EHEST logo, which consists of three overlapping circles. At the bottom, there is a play button, a progress bar showing 05:58, a volume icon, 'HD' text, and the 'vimeo' logo.



CHC



Safety Partnership with more than 50 organisations



IHST

International Helicopter Safety Team

Our Vision: An International Civil Helicopter Community With Zero Accidents

IHST Will Increase its Emphasis on Reducing Helicopter Accident Fatalities



WASHINGTON D.C. - Without shifting its focus away from the elimination of all civil helicopter accidents, the International Helicopter Safety Team (www.IHST.org) is asking its worldwide partners to establish an additional focus regarding the steps that can be taken to prevent fatalities in helicopter accidents. As a result, future IHST analysis will include the types of accidents that most frequently result in fatalities and the most cost-effective measures to improve helicopter crash survivability.

Current IHST statistics show that the most common occurrences leading to fatalities are:

- loss of control
- obstacle and wire strikes
- degraded visibility
- system component failures
- fuel issues

IHST research also reveals that measures to improve crash survivability may include:

- helmets
- crash resistant fuel systems
- crash-worthy seats with upper torso restraints
- seatbelt airbag systems
- deployable emergency locator transmitters

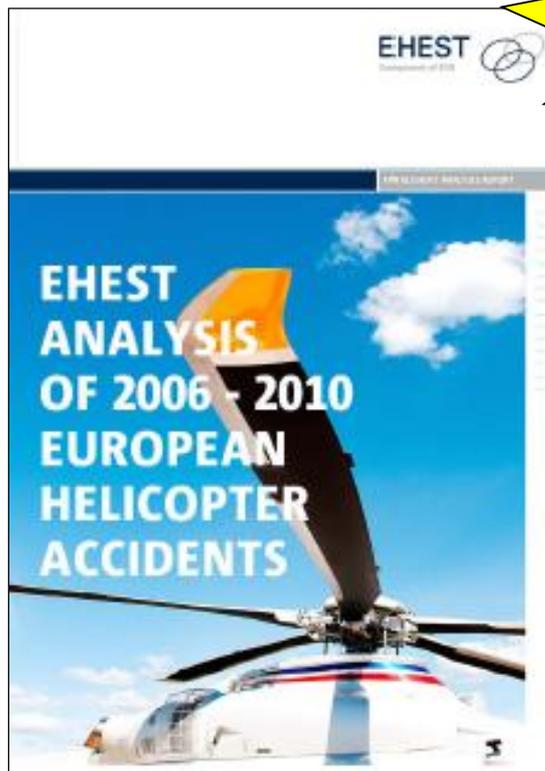
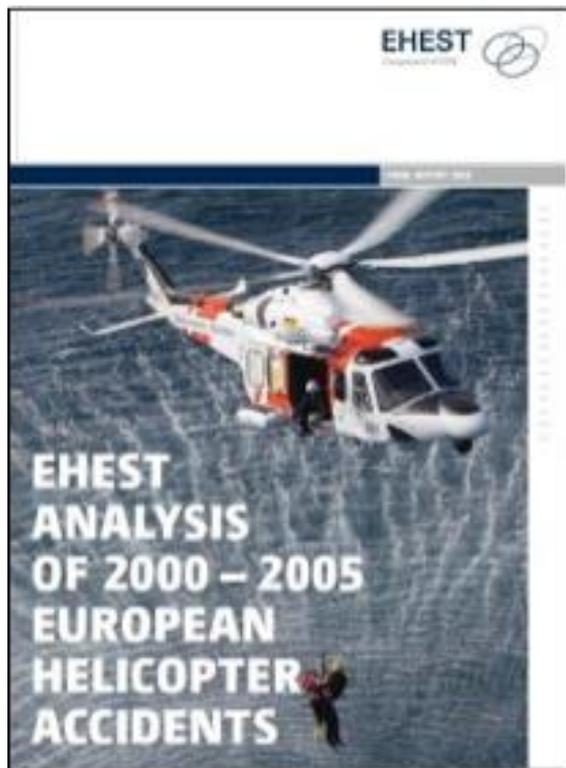
- The EASA Annual Safety Review has a chapter on Offshore Safety
- An Helicopter Safety Risk Portfolio (SRP), which feeds the EPAS (formerly the EASp), was developed to prioritise safety issues and actions

- HeliOffshore provides regular briefings to EHEST
- HeliOffshore priorities:
 - Flight Path Management – linked to the CFIT Threat
 - HUMS – Linked to the Structural Failure Threat
 - Automation – Linked to both Loss Of Control and CFIT
 - Survivability – from a ditching
 - Information Sharing and Operational Performance Monitoring

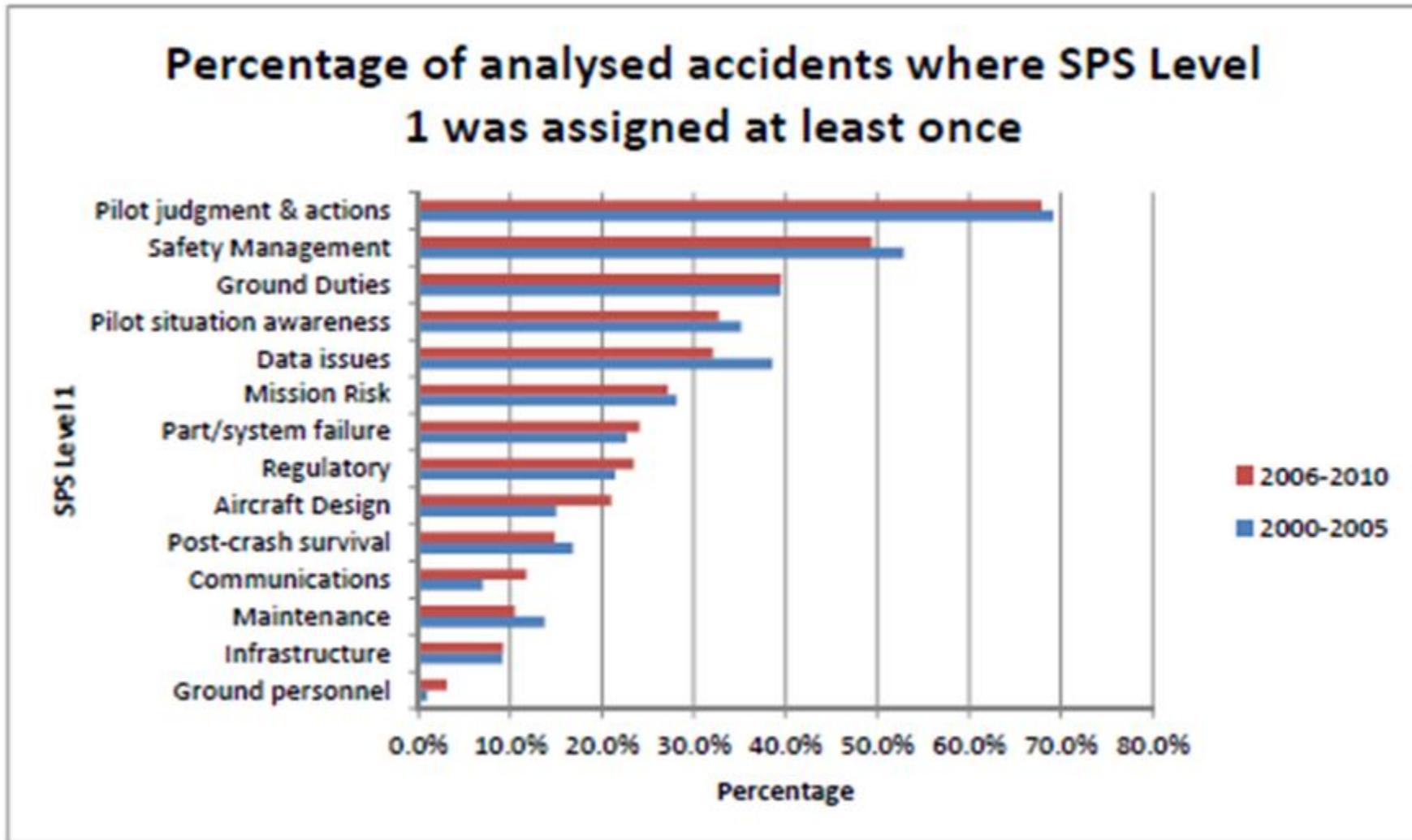
EHEST Analysis Reports: What's New?

- 2000-2005: 327 accidents analysed
- 2006-2010: 162 accidents analysed

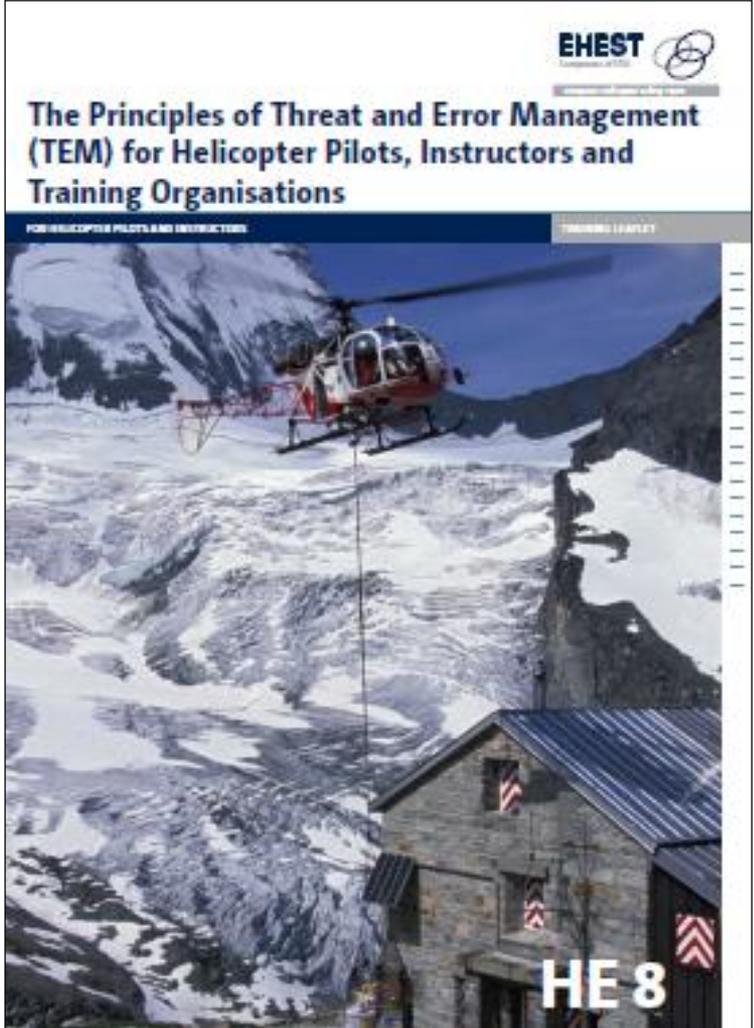
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Aug 2015



EHEST Analysis Reports: What's New?



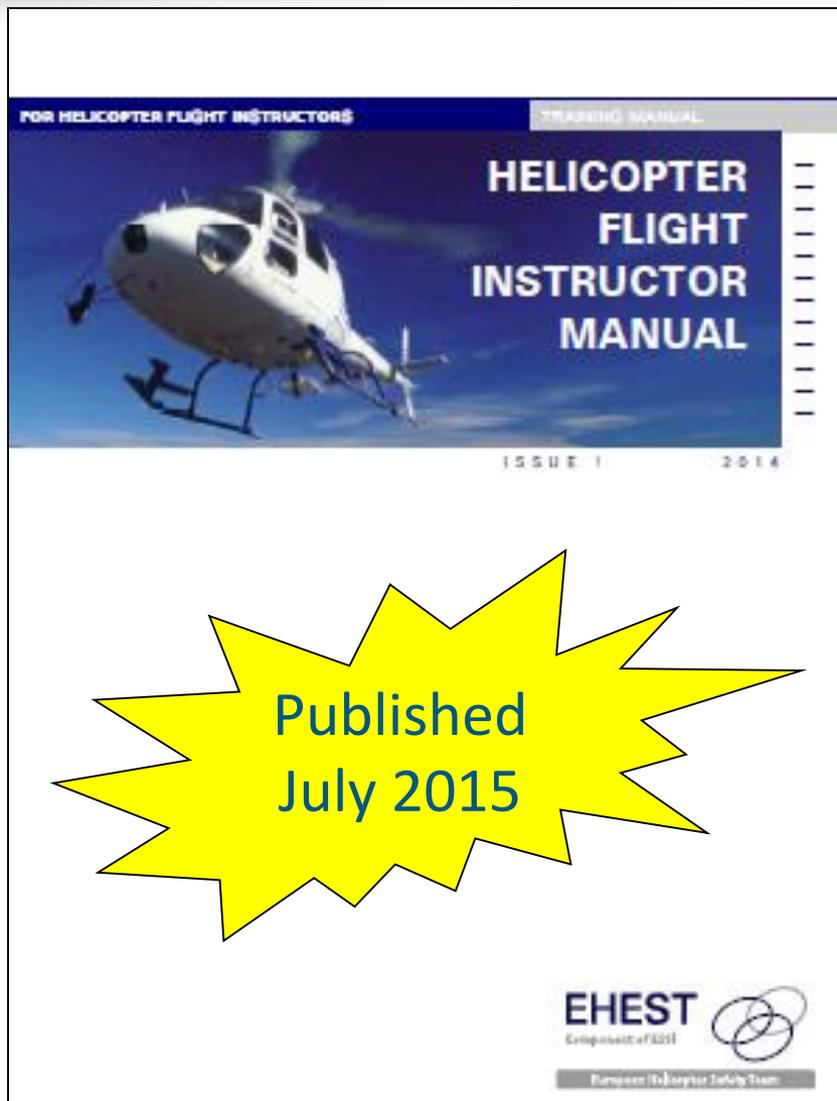
Most Recent Leaflets



Most Recent Leaflets



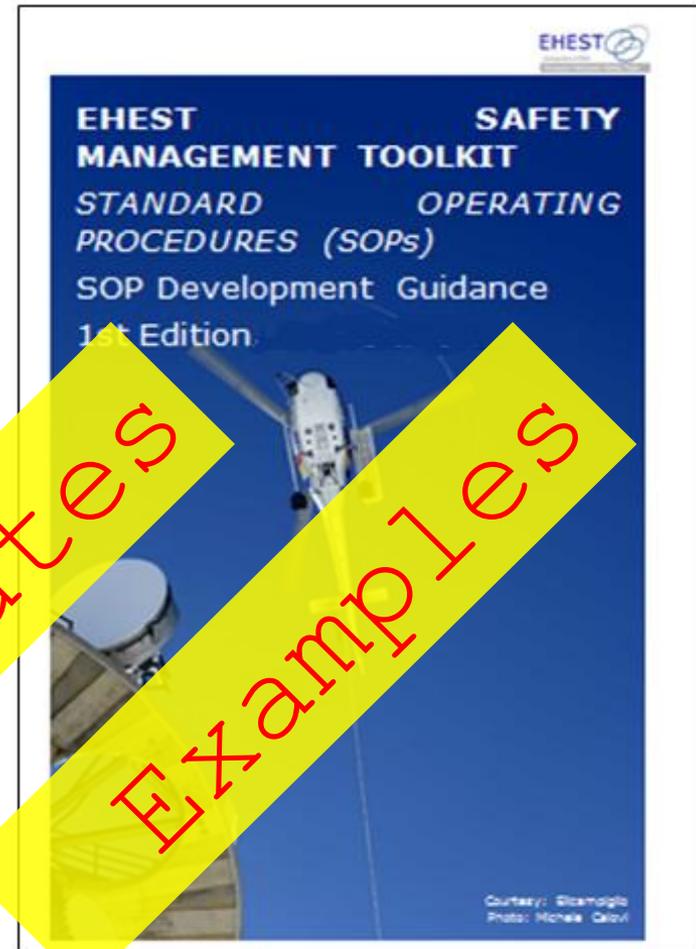
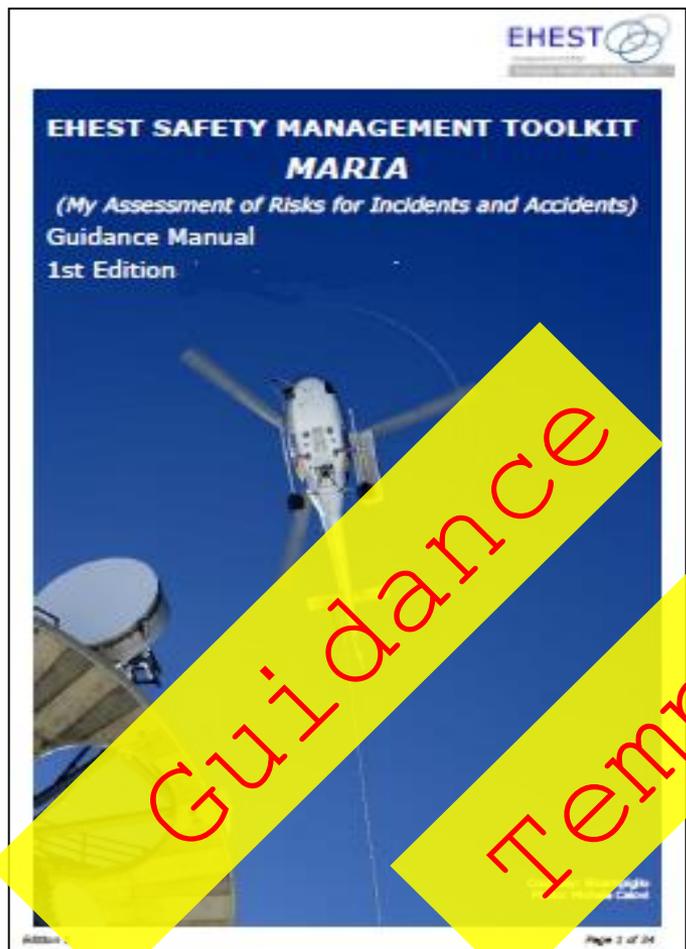
EHEST Flight Instructor Manual



Comprehensive,
138 page document!

MARIA Risk Assessment and SOP Toolkits

➤ Developed by the EHSIT ST Ops & SMS



- CHC Safety & Quality Summit
- Icelandic GA Seminar
- HeliExpo AERO and Heli-Expo UK
- 37 Safety Roadshows by Airbus Helicopters with customers and authorities around the world
- AgustaWestland Oil & Gas Safety Seminar
- Bell Safety Symposium
- EHAC Symposium
- HELITECH Intl. Safety Workshop
- European Rotorcraft Forum (ERF)
- United Nations WFP 7th Global Humanitarian Aviation Conference & Exhibition
- EASA Ninth Rotorcraft Symposium



Andy Evans Director - Aerossurance



Catalyst for Change - HeliOffshore

HeliOffshore CEO Gretchen Haskins talks to Energy Voice.



HeliOffshore chief says North Sea copter crash has been "catalyst" for change - News...

energyvoice.com • A fatal helicopter crash in which four oil workers lost their lives two years ago has acted as a "catalyst" for lesson learning, according

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 Adam Green and Steven Cespedes like this



Andy Evans

HeliOffshore October Bulletin: <http://helioffshore.org/news/october-2015-news-bulletin-released/>



Coming soon: IHST 10th Anniversary



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Thank you!

Questions?

www.ihst.org

www.ehest.org



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