



EUROPEAN AVIATION SAFETY AGENCY
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

Helicopter Ditching, Water Impact & Survivability Workshop

Session 3 Water Entry

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Your safety is our mission.



Session 3 Overview

1. Numerical Study of a mathematical Model of the Controlled helicopter Ditching Dynamics

Dr Larisa Gontsova, Central Aerohydrodynamic Institute

Mr Dmitry Nedelko, Kazan Helicopter Plant



Session 3 Overview

2. Helicopter Emergency Floatation system Crashworthiness

Mr Dave Howson, UK-CAA



Session 3 Overview

3. Emergency Floats and Life Rafts – Sea State 6 “ for the AW139

Mr Daniele Robustelli, AgustaWestland



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1. Numerical Study of a mathematical Model of the copntrolled helicopter Ditching Dynamics
 2. Helicopter Emergency Floatation System Crashworthiness
 3. Emergency Floats and Life Rafts – Sea State 6”” for the AW139
 4. Open Discussion
- Coffee/Tea Break