

WakeNet-3 Europe Safety Workshop

Agenda Workshop at NLR, Amsterdam

Wednesday, 17 November 2010

Wake vortex regulation and safety requirements

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| 09:30 | Registration and coffee/tea |
| 10:00 | Opening session: Welcome & Introduction
Michel Piers, Director NLR Air Transport Safety Institute
Lennaert Speijker, Senior R&D Manager, NLR-ATSI |
| 10:10 | Topic 1: Applicable ICAO standards and potential changes |
| 10:15 | <i>Amendment of ICAO wake turbulence provisions</i> |
| 10:25 | Re-categorization of the wake turbulence separation minima
Vincent Treve / EUROCONTROL |
| 10:45 | Discussions
All |
| 11:00 | Coffee/tea break |
| 11:10 | Topic 2: Initiating the Safety Regulatory Process |
| 11:30 | The European certification process
Frederic Copigneaux / EASA |
| 11:50 | Safety scanning for introduction of changes to the aviation system
Jos Nollet / EUROCONTROL Safety Regulation Commission (SRC) member |
| 12:10 | Discussions
All |
| 12:30 | Lunch |
| 13:30 | Topic 3: Existing rules and guidance for certification and approval of changes |
| 13:35 | Implementation of SES RAM regulations and their migration to EASA IRs
John Penny / CAA UK |
| 13:55 | Wake turbulence from light rotorcraft and separation criteria
Panagiota Pantazopoulou / CAA UK |
| 14:15 | Discussions
All |
| 14:45 | Coffee Break |
| 15:15 | Topic 4: The Safety Case – Practical example |
| 15:20 | Introduction of Wake Independent Operations (WIDAO) in France
Laurent Chapeau (DGAC) & Vincent Treve (EUROCONTROL) |
| 15:40 | Introduction of the Airbus A380
Vincent Treve (EUROCONTROL) |
| 16:00 | Discussions
All |
| 16:30 | Closing session : Synthesis
Lennaert Speijker, WakeNet Task Leader "Wake vortex regulation and safety requirements" |
| 16:45 | End of Workshop on wake vortex regulation and safety requirements |

Organizing committee

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|---|--|--------------------|
| 1 | Lennaert Speijker (speijker@nlr-atsi.nl) | NLR-ATSI |
| 2 | Jens Konopka (jens.konopka@dfs.de) | DFS |
| 3 | P. Sijaranamual (sijaran@nlr-atsi.nl) | NLR-ATSI Secretary |

Wakenet-3 Europe Coordinator

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| 1 | A. Reinke (andreas.a.reinke@airbus.com) | Airbus |
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Participants List

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| 3 | Panagiota Pantazopoulou | CAA UK |
| 4 | Matt Ross | NATS |
| 5 | Jos Nollet | SRC |
| 6 | Frederic Copigneaux | EASA |
| 7 | John Penny | CAA UK |
| 8 | Andreas Reinke | Airbus |
| 9 | Laurent Chapeau | DGAC |
| 10 | Yoram Obbens | LVNL |
| 11 | Peter van der Geest | NLR-ATSI |
| 12 | Gerben van Baren | NLR-ATSI |
| 13 | Edward Johnson | FAA/NASA |
| 14 | Jörg Buxbaum | DFS |
| 15 | Markus Wahl | ECA |
| 16 | Michael Wendt | Lufthansa |
| 17 | Isa Alkalay | Skyguide |
| 18 | Wietse Post | JRC |
| 19 | Matthew Lillywhite | JRC |
| 20 | Stefano Oberti | FOCA |
| 21 | Vincent Treve | EUROCONTROL |
| 22 | Dara van Langen | Dutch ALPA / KLM |
| 23 | Mariken Everdij | NLR-ATSI |
| 24 | Nikolaus Braun | Lufthansa |
| 25 | Michel Piers | NLR-ATSI |