



EASA Workshop “Required Navigation Performance Authorization Required – RNP(AR)” 20 October 2010	
Date / Time	Topic
8:30 – 9:00	Registration
9:00 – 9:15	Opening Speakers: Dr Norbert Lohl (EASA Certification Director) Evan Nielsen (EASA Certification Flight Standards)
9:15 – 9:45	The RNP(AR) Landscape – Working Together Content: Interactions and links for RNP (AR) operations in Europe Speaker: Herbert Meyer (EASA Certification Flight Standards)
9:45 – 10:30	Design, Equipment Performance & System Capabilities Content: RNP equipage features: display, monitoring & alerting, RNP management, and missed approach navigation Speaker: Kimberly Ten Pas Bell – Honeywell
10:30 – 11:00	Coffee Break
11:00 – 11:45	Flight Operational Safety Assessment (FOSA) Content: FOSA as a tool to assist organisations in the process to establish RNP (AR) approaches Speaker: Dr Edward Smith – Det Norske Veritas (DNV)
11:45 – 12:30	RNP (AR) Approach Design Content: Development, validation & approval process of RNP (AR) approach designs Speaker: Don-Jacques Ould-Ferhat – Quovadis
12:30 – 13:45	Lunch Break
13:45 – 14:30	RNP (AR) Operational Approvals – Lessons Learned in the USA Content: Airports & operators, navigation database validation, knowledge & training, RNP monitoring programme, approval process Speaker: Kimberly Ten Pas Bell – Honeywell
14:30 – 15:00	Coffee Break
15:00 – 15:45	RNP(AR) Approval – Experiences of European National Authorities Content: Operator approval (aircraft suitability, flight crew training, procedures, etc.), RNP(AR) APPCH design, verification and publication Speaker: Christer Ullvetter – Transportstyrelsen/CAA Sweden
15:45 – 16:10	The European Regulatory Framework for Operations Content: Present & future EU/EASA operational framework and competencies Speaker: Willy Sigl (EASA Rulemaking)
16:10 – 16:30	Summary and Conclusions Speaker: Evan Nielsen (EASA Certification Flight Standards) Herbert Meyer (EASA Certification Flight Standards)
16:30 – 16:45	Closing Speakers: Dr Norbert Lohl (EASA Certification Director) Evan Nielsen (EASA Certification Flight Standards)

(20 October 2010)