The 9th meeting of RNAV Approach Implementation Support Group (RAiSG 9)

The 9th meeting of RNAV Approach Implementation Support Group (RAiSG 9) was held at the premises of EUROCONTROL in Brussels on 12-13 November 2015.

This group had been established by EUROCONTROL to coordinate the activities necessary for the implementation of RNAV approaches in the European Civil Aviation Conference (ECAC) area and to monitor implementation status. RAiSG looks at RNAV approach a sub-element of PBN and reports to the Navigation Steering Group (NSG) where all PBN-related questions can be raised.

The representatives of the UKRAINE project (UKraine Replication, Awareness and INnovation based on EGNSS), from the National Aviation University (Kyiv, Ukraine) Vasyl Kondratiuk and Svitlana Ilnytska, and from GNSS Expert Hans de With took part at the RAiSG 9 meeting. The project UKRAINE has received funding from the European GNSS Agency under the European Union's Horizon 2020 research and innovation program under grant agreement No 641517. The objectives of this project, in line with GALILEO-3-2014 Call, are to foster application development through international cooperation and to create a broad acceptance of EGNSS in Ukraine, while at the same time creating opportunities both for knowledge building and at the commercial level. One of the expected impacts of this project is preparation for the extension of EGNOS to the Ukrainian aviation market.

The Agenda of the meeting is below.

Agenda Items	Supporting material	Presenters
1. Chairman welcome and adoption of the agenda	WP3	R. Farnworth (ECTL)
2. Status of EASA relevant ATM/ANS Rulemaking Tasks		M. Borely (ECTL)
3. Deployment status and monitoring tools		L. Bella and A. Troadec (ECTL)
4. State reports on implementation status and issues		
4.1. Bulgaria		A. Vitkov (BULATSA)
4.2. Cyprus		Y. Theophilou (DCA)
4.3. Other State Reports		All
5. Report from ICAO IFPP	IP7	R. Farnworth (ECTL)
6. Towards harmonised publications (together with AI OPS)		A. Standar (ECTL)
7. Tools		
7.1. RNAV procedure Validation Tool (RVT)		G. Berz (ECTL) and K.Conlon (DWInt)
7.2. Minima Estimator Tool (MET)		R. Farnworth (ECTL)
7.3. FAS DB	WP1	D. Salos (for DSNA)
8. RNP Toolkit	IP6	F. Pavlicevic (ECTL)
9. 2nd INEA Call	Link1	R. Farnworth (ECTL) and JJ. Lutz (Airbus Prosky)
10. EGNOS service provision status		JM Lorenzo (ESSP)
11. LPV 200		
11.1. The service declaration by ESSP		JM Lorenzo (ESSP) and C. Neville (GSA)
11.2. The ANSP / NSA perspective		All
12. SBAS use for APV Baro		R. Farnworth (ECTL)
13. Towards the identification of GNSS information needs	WP2	A. Troadec (ECTL)
14. PBN to xLS		D. De Smedt (ECTL)
15. LPV Validation database costs		K. Ashton (Nu Approach)
16. NETOPS Questionnaire on PBN Implementation	IP4, IP5, IP9	A. Troadec (ECTL)
17. Fleet capability assessment ("CNS dashboard")		A. Troadec (ECTL)
18. Phraseology for PBN approaches	IP8	A. Troadec (ECTL)
19. AOB	IP2, IP3	All
20. Conclusions and Future meetings		R. Farnworth (ECTL)
RAISG 10: 11-12 May 2016		
RAISG 11: 30 November and 1 December 2016		

In addition to presentations, the event also included open discussions of the different aspects related to PBN implementation. A special attention has been paid to the topic of EGNOS service area extension. In particular, the representatives from Romania and Bulgaria have been very interested in RIMS installation at the territory of Ukraine to get a full coverage of their own territories. The representative from EUROCONTROL underlined that other neighboring with Ukraine countries will benefit from it as well.

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