

## „PBN Oversight“ Refresher Training

Time of Training	On request
Place of Training	Estonian Aviation Academy / as agreed on
Schedule for Training	Schedule tailor-made
Teaching Methods	Classroom teaching
Language of Instruction	English
Instructor(s)	Experts from French Civil Aviation University
Base of course syllabus	Air Traffic Services curriculum ( <i>Registered in EHIS, code 2282</i> )
Volume of Training	4 days
Curriculum group	Transport Services
Price of Training	As agreed on
Target Group	Personnel from Civil Aviation Administrations (or National Supervisory Authorities) with responsibilities in the oversight of procedure, design and implementation; flight operations inspectors responsible for the operational approval of PBN and procedure designers and aircraft operators, who seek a PBN operational approval
Size of Training Group	10-20 participants
Aim of Training	This training presents the way the French Supervisory Authority oversees the implementation of PBN by the different stakeholders (Procedure designers, Air Traffic Services Providers and Aircraft operators). Training introduces PBN and its purpose and the way PBN is introduced in the French oversight process. It focuses on the quality assurance processes associated to procedure design activities and the enforcement of PBN operations by aircraft operators and the associated oversight
Topics of Training	<b>Design / Implementation part:</b> <ul style="list-style-type: none"><li>• Documentary framework;</li><li>• Instrument flight procedure (IFP) implementation process;</li><li>• Quality assurance activities in the IFP implementation process;</li><li>• IFP oversight by the French NSA of IFP designers and ATSEPs.</li></ul> <b>Safety assessments:</b> <ul style="list-style-type: none"><li>• Safety assessments for changes made to the ATM/ANS functional system;</li><li>• Particular case of safety assessments for IFP;</li><li>• Associated oversight activities.</li></ul> <b>OPS part:</b> <ul style="list-style-type: none"><li>• Introduction to RNAV;</li><li>• Introduction to PBN; PBN and OPS regulation;</li><li>• PBN operational approval process;</li><li>• French PBN Plan;</li><li>• Main features of RNAV 10, RNP 4, RNAV 5 and RNAV 1;</li><li>• RNP APCH;</li><li>• RNP AR APCH</li></ul>
Learning outcomes	After completing the course participants should have an overview of implementation of PBN by the different stakeholders as well as be

Study materials  
Requirements for  
Passing the Training  
Certificate  
Registration and  
Additional Information

aware of PBN, its purpose and the way PBN is introduced in the  
French oversight process

Available in Moodle e-learning environment ([moodle.eava.ee](http://moodle.eava.ee))

Participation – 100%

Eesti Lennuakadeemia Certificate of Attendance (tõend)

Registration and additional information from Karine Mandel,

[karine.mandel@eava.ee](mailto:karine.mandel@eava.ee), +372 7 448 121

