

INFORMATION NOTICE



COURTESY TRANSLATION

REGULATIONS(UE) no. 539/2016 PBN PILOTS QUALIFICATION

The Information notices contain information regarding Safety, Security, Air Transportation, and they are addressed to those operating in the fields of APT (Airports), ATM (Airspace), EAL (Administration, Finance, Legal) LIC (Flight Personell) MED (Medical) NAV (Airworthiness) OPV (Flight Operations). The purpose is to provide guidelines, recommendations, and clarification about specific regulatory subjects. The addressee must ensure that all the personell involved are informed .

Applicable to	Addressed to
APT	<i>Not interested</i>
ATM	<i>Not interested</i>
EAL	<i>Not interested</i>
LIC	<i>Pilots, Examiner, Instructors, ATO</i>
MED	<i>Not interested</i>
NAV	<i>Not interested</i>
OPV	<i>All Operators</i>
SEC	<i>Not interested</i>

1. INTRODUCTION

The Reg EU 539/2016 amends the Reg EU 1178/2011 by introducing and/or modifying several requirements. A new article 4a has been added; the article 10a has been modified; the requisites FCL.010, FCL.600.IR, FCL.605.IR, FCL.700, FCL.820, and the appendix 7 have been modified as well. An element of major change is the introduction of the PBN qualification to be included in the instrument rating. Definition of “performance based navigation” operations is to be found in the ICAO DOC 9613

2. SCOPE

This “Information Notice” intends to clarify how to obtain and record the demonstration of competency in PBN operations.

3. CRITERIA TO SATISFY FOR THE RECORDING OF THE PBN QUALIFICATION

- 3.1. As reported in the article 4a(2) of the amendment to have the privilege to fly PBN routes and approaches the pilot shall fulfill the following:
 - 3.1.1. Successfully complete a course of theoretical knowledge including PBN, in accordance with AMC7 FCL.615(b)IR of Annex I Part-FCL;
 - 3.1.2. Successfully complete flying training including PBN , in accordance with AMC7 FCL.615(b)IR of Annex I Part-FCL;
 - 3.1.3. Successfully complete either a skill test or a proficiency check in accordance with Appendix 7 or Appendix 9 of Annex I Part-FCL;
- 3.2. In accordance with art. 4a(3) of the amendment , paragraphs 3.1.1 and 3.1.2 shall be deemed fulfilled for those pilots who have a valid IR and can document that they have acquired the required PBN competence, either through training or from familiarity with PBN operations. The attestation of the acquisition of such competences from familiarity can be issued by CAT, NCC operators or ATO. Such attestation shall be signed either by the FOPH or the Accountable Manager, or HT, in the case of an ATO. These attestations shall be considered a valid mean to demonstrate PBN competence till 25/08/2020. After such a date all IR syllabus shall include PBN training.
- 3.3. To fulfill the paragraph 3.1.3 the pilot has to successfully complete a check during his/her revalidation or renewal of the IR which shall include the PBN items. Those pilots who have their IR expired for less than 7 years shall follow a course provided by an ATO which includes PBN items in accordance with AMC7 FCL.615.IR
- 3.4. Starting by 25/08/2018, pilots who do not fulfill the paragraphs 3.1.1, 3.1.2 or 3.2, may only fly on routes and approaches that do not require PBN privileges.
- 3.5. By 25/08/2020 ATOs that provide IR training shall have their syllabus that includes PBN training. After such a date no Instrument Rating without PBN privileges shall be issued.
- 3.6. Until 25/08/2020 it is possible to revalidate/renew or issue an IR without PBN privileges, however the expiration date of such IR shall be limited to the 25th of August 2020.
- 3.7. Until 25/08/2020 holders of an examiner certificate who fulfill the paragraphs 3.1.1 and 3.1.2, are authorized to perform "*proficiency checks*" and "*skill test*" for revalidation, renewal and skill test for IR with PBN privileges. At latest by 25/08/2020 also the examiners shall fulfill the paragraph 3.1.3.

4. PBN QUALIFICATION RECORDING

As reported in the amendment art. 4a (4) a record of the successful demonstration of competency in PBN shall be entered in the pilot's logbook or equivalent record. For ENAC issued licences the examiner shall report in the pilot's logbook "*PBN operations qualified*" with the name of the examiner, the certificate number and signature.

5. QUESTIONS

Any question about this Information Notice can be sent to : personale.volo@enac.gov.it

6. VALIDITY

This Information Notice remains valid until further notice.

Signed by

Il Direttore Regolazione Personale e Operazioni Volo
Sebastiano Veccia