

LEGAL NOTICE No. 166

REPUBLIC OF TRINIDAD AND TOBAGO

THE CIVIL AVIATION ACT, CHAP. 49:03

REGULATIONS

MADE BY THE AUTHORITY WITH THE APPROVAL OF THE MINISTER
UNDER SECTION 33 OF THE CIVIL AVIATION ACT

THE CIVIL AVIATION [(NO. 15) AIR NAVIGATION SERVICES]
(AMENDMENT) REGULATIONS, 2009

1. These Regulations may be cited as the Civil Aviation [(No. 15) Citation
Air Navigation Services] (Amendment) Regulations, 2009.
2. In these Regulations “the Regulations” means the Civil Aviation Interpretation
[(No. 15) Air Navigation Services] Regulations, 2006.
3. (1) Regulation 2 of the Regulations is amended in subregulation (1)— Regulation 2
amended
 - (a) in the definition of “area navigation” by deleting the words
“station-referenced” and substituting the words “ground-or
space-based”;
 - (b) by inserting in the appropriate alphabetical sequence, the
following definitions:
 - “navigation specification” means a set of aircraft and
flight crew requirements needed to support
performance-based navigation operations within a
defined airspace such as RNP specification and
RNAV specification;
 - “performance-based navigation” means area
navigation based on performance requirements for
aircraft operating along an ATS route on an
instrument approach procedure or in a designated
airspace;
 - “radio navigation service” means a service providing
information or position data for the efficient and
safe operation of aircraft supported by one or more
navigation aids;”
 - “RNAV specification” means a navigation specification
based on area navigation that does not include the
requirement for performance monitoring and
alerting, designated by the prefix RNAV such as
RNAV 5 and RNAV 1;

“RNP specification” means a navigation specification based on area navigation that includes the requirement for performance monitoring and altering, designated by the prefix RNP such as RNP 4 and RNP APCH; and

(c) by deleting the following definitions:

“required navigation performance” means a statement of the navigation performance necessary for operation within a defined airspace;

“required navigational performance type” means a containment value expressed as a distance in nautical miles from the intended position within which flights would be for at least ninety-five per cent of the total flying time;”.

Regulation 4
amended

4. (1) Regulation 10 of the Regulations is amended—

(a) by deleting the centre heading and substituting the following centre heading:

“Performance-Based Navigation (PBN) Operations”;

(b) in subregulation (1), by deleting the words “RNP types” and substituting the words “navigation specification for performance-based navigation (PBN) operations which may be limited by navigational infrastructure constraints or specific navigation functionality requirements”;

(c) in subregulation (2), by deleting the words “RNP type” and substituting the words “navigation specification”; and

(d) in subregulation (3), by deleting the words “RNP type” and substituting the words “navigation specification”.

Part C of Schedule 1
amended

5. Schedule 1 of the Regulations is amended in Part C—

(a) in clause 1(1)(d), by deleting the words “serviceability of navigation aids” and substituting the words “availability of radio navigation services”; and

(b) in clause 2(1), by deleting the words “navigation aids” and substituting the words “radio navigation services”.

Part F of Schedule 1
amended

6. Schedule 1 of the Regulations is amended in Part F—

(a) in the heading above clause 7, by deleting the word “aids”

and substituting the word “services”; and

(b) by deleting clause 7 and substituting the following clause:

“ 7. ATS units shall be kept currently informed of the operational status of radio navigation services, and those visual aids essential for take-off, departure, approach and landing procedures within the area of responsibility of the ATS units and those radio navigation services and visual aids essential for surface movement.”.

7. The Regulations are amended in Appendix I of Part A of Schedule 1—

Appendix I of
Part A in
Schedule 1
amended

(a) in the heading, by deleting the words “RNP TYPES” and substituting the words “NAVIGATION SPECIFICATIONS”;

(b) in the subheading above clause 1, by deleting the words “RNP types” and substituting the words “Navigation Specifications”;

(c) in clause 1(1)—

(i) by deleting the words “RNP type” and substituting the words “navigation specification”;

(ii) by deleting “Note 1 ”;

(iii) by renumbering “Note 2 ” and “Note 3 ” as Note 1 and Note 2 respectively;

(iv) in “Note 1” as renumbered, by deleting the words “RNP types” and substituting the words “navigation specification”;

(v) in “Note 2” as renumbered, by deleting the words “RNP type” and substituting the words “navigation specification”;

(d) in clause 3(7)—

(i) by deleting the words “or the turn performance required on the route in question”;

(ii) by deleting paragraphs (a) and (b);

(iii) by renumbering paragraphs (c) and (d) as paragraphs (a) and (b) respectively;

(iv) by deleting the words “ , “G”, “Y” or “Z”” and substituting the words “or “G” ” in “Note 1 ”; and

(v) deleting “*Note 3*”; and

(e) in clause 5(4), by deleting the words “, G, Y or Z” and substituting the words “or G”.

Made by the Civil Aviation Authority this 8th day of July, 2009.

R. LUTCHMEDIAL
Civil Aviation Authority

Approved by the Minister of Works and Transport this 13th day of July, 2009.

C. IMBERT
Minister of Works and Transport

Laid in the House of Representatives this day of , 2009.

Clerk of the House

Laid in the Senate this day of , 2009.

Acting Clerk of the Senate