



## NOTICE OF CHANGE

### AIRSPACE AND SERVICE CHANGES EDMONTON, ALBERTA

NAV CANADA has completed an aeronautical study that reviewed the structure of the airspace surrounding the Edmonton International and Villeneuve airports. The study was prompted by the closure of the Edmonton City Centre Airport and changes to traffic patterns resulting from the Alberta Airspace and Services Project. The study recommends the following airspace and service changes (*see map sketch below*):

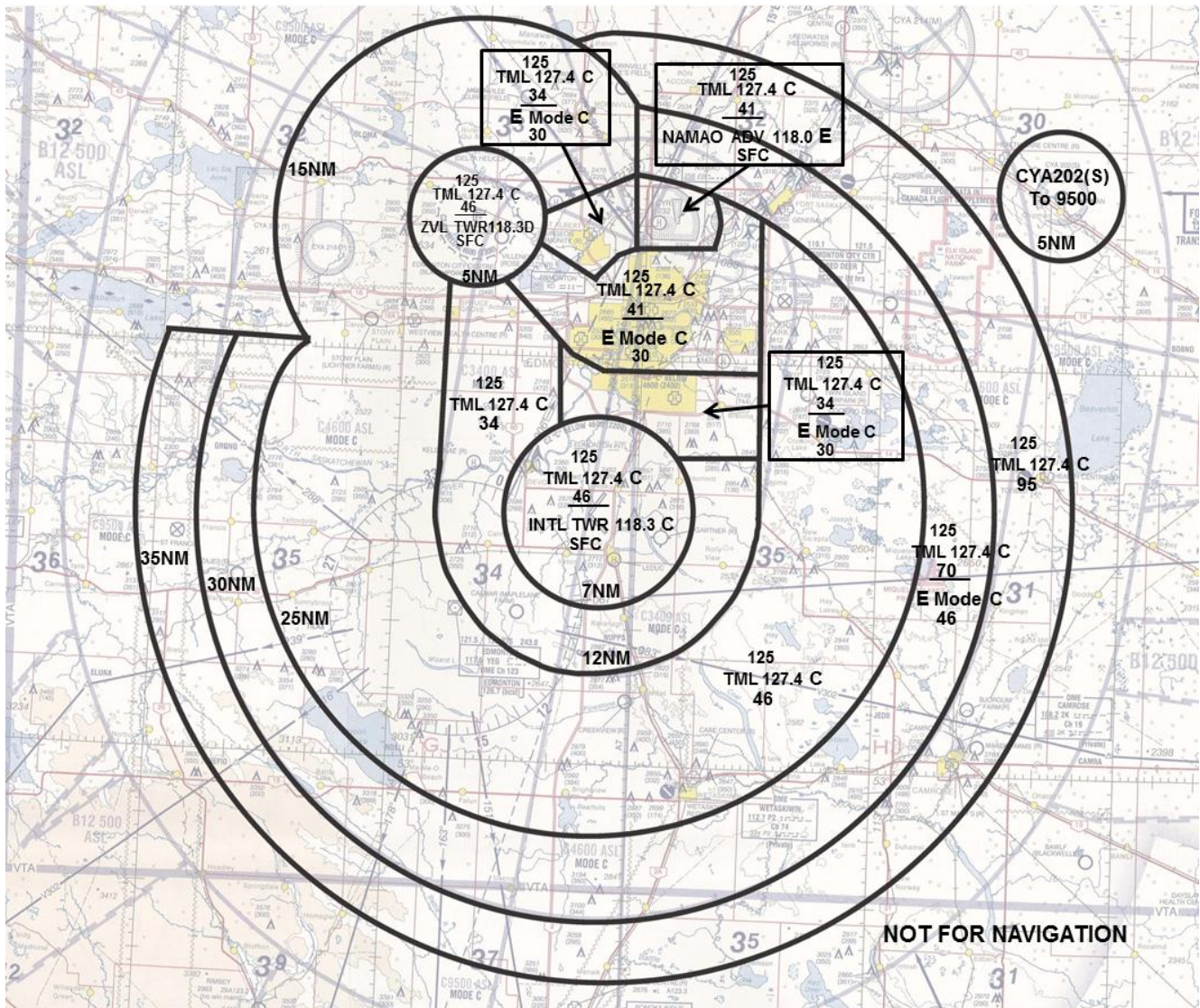
- Reduce the size of the 40 NM oval-shaped TCA to a 35 NM circular shape centred on the Edmonton Intl Airport. The TCA floor between the 30 and 35 NM rings remains at 9,500' ASL;
- Establish a new 25NM ring based at 4,600' ASL. Between the 25 NM and 30 NM rings establish Class E transponder (Mode C) required airspace from 4,600' ASL to below 7,000' ASL.
- Increase the radius of the Villeneuve CZ from 3 to 5 NM;
- Classify the airspace east of the Villeneuve CZ as Class E, transponder (Mode C) required from 3,000' ASL to below 3,400' with the TCA Class C airspace from 3,400' ASL and above;
- Classify the airspace south-east of the Villeneuve CZ that stretches to the Edmonton Intl CZ and that also encompasses the former Edmonton City Centre CZ and the Namao Military Flight Advisory Unit Airspace as Class E transponder (Mode C) required from 3,000' ASL to below 3,400' ASL south of Whitemud Drive and from 3,000' ASL to below 4,100' ASL north of Whitemud Drive;
- Increase the height of the Namao CZ from 3,400' ASL to below 4,100' ASL and adjust the Namao Military Flight Advisory Unit airspace boundaries;
- Increase the height of CYA202(S) to 9,500' ASL and increase the radius from 2 to 5 NM;
- Publish an air traffic frequency for pilot-to-pilot communication outside the TCA and CZs to be used in a defined area over the city of Edmonton and change the ATF for the five hospitals and Eastport heliports to this common air traffic frequency. Note that in the interim until this new frequency is acquired the previous Edmonton City Centre tower frequency 119.1 is to be used for the heliport ATFs (*see Notice – 2013- Edmonton City Closure Interim Airspace & Services*);
- Publish a right-hand circuit for runway 26 at the new Parkland airport located 13 NM northwest of the Edmonton Intl airport;
- Decommission the Blatchford (ZXD) NDB;
- Decommission the Edmonton City Centre Legacy AWOS and discontinue the TAF. Relocate the three aviation weather cameras from the Legacy AWOS to another location in the city of Edmonton; and
- Publish the Edmonton and Calgary VTA's separately. The reverse side of the VTA would be available to display special procedures and areas of particular interest or complexity.

#### Publication Changes

The following publications will be amended **29 May 2014 at 0901 Coordinated Universal Time**:

- *Canada Flight Supplement* (CFS) – Edmonton VFR Terminal Procedures Chart; and
- Edmonton VNC (AIR5015, Edition 26) and Edmonton VTA (AIR1906, Edition 20) available May 29.

# New Edmonton Airspace



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