

AERONAUTICAL INFORMATION CIRCULAR 29/20

OPENING OF THE NEW AIR TRAFFIC CONTROL TOWER AT RED DEER, ALBERTA (CYQF)

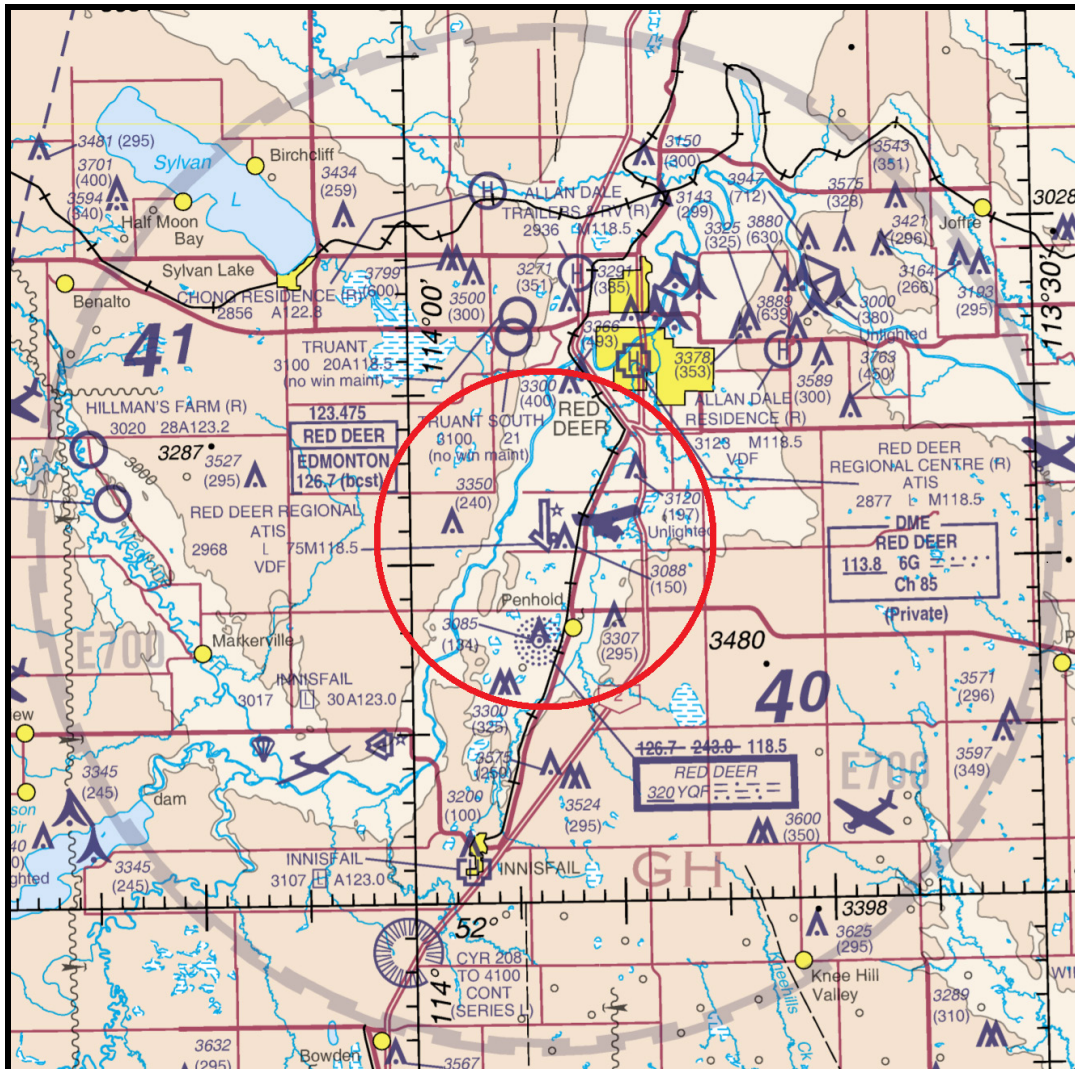
In 2018, NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that reviewed the air traffic service (ATS) and airspace requirements at the Red Deer Regional Airport (CYQF) [see figure on the following page]. The study had concluded that the current airspace structure and level of ATS — Aerodrome Advisory Service (AAS) — was appropriate. Several risk mitigation measures were put in place to enhance safety and efficiency of aircraft operations. Among others, additional guidance for pilots was published in the *Canada Flight Supplement* (CFS) VFR (visual flight rules) Terminal Procedures Charts (VTPC) on 20 June 2019.

A 90-day post implementation review of these procedures along with the continued monitoring of traffic levels was conducted. The review concluded that a conversion to air traffic control (ATC) service was warranted.

An ATC tower will be in operation for 16 hours per day from 1300 to 0500 Coordinated Universal Time (UTC) (1200 to 0400 UTC during daylight savings time) using the current mandatory frequency (MF) 118.5 MHz. The control zone (CZ) will become Class D airspace for the 16 hours per day when the tower is in operation. The flight service station (FSS) will be in operation for 8 hours a day on the same frequency, 118.5 MHz, from 0500 to 1300 UTC (0400 to 1200 UTC during daylight savings time) and the CZ will become Class E airspace with a MF.

Ground control service during ATC tower operating hours will be provided on 121.9 MHz and ground advisory service during FSS operating hours will be provided on the MF frequency 118.5 MHz. An automatic terminal information service (ATIS) will broadcast on 124.0 MHz 24 hours per day.

These changes are planned to take effect 5 November 2020 at 0901 UTC. The appropriate aeronautical publications will be amended. Refer to the appropriate AIP Supplement until the next editions of the Calgary and Edmonton VFR navigation charts (VNC) AIR 5005 and AIR 5015 are available in April 2021.



NOT FOR NAVIGATION

For further information, please contact:

NAV CANADA
 Customer Service
 77 Metcalfe Street
 Ottawa, ON K1P 5L6

Tel.: 800-876-4693
 Fax: 877-663-6656
 E-mail: service@navcanada.ca

James Ferrier
 Director, Aeronautical Information Management and Flight Operations