International Virtual Aviation Organization



CANADIAN AIR TRAFFIC CONTROLLER PHRASEOLOGY

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1) CLEARANCE DELIVERY

[*callsign*] Hello (*Information [x] current, Altimeter [xx.xx]*) Clearance on request, standby.

[callsign] Ready to copy?

(with a SID)

[*callsign*], is cleared to [*clearance limit*] via the [*SID*] departure, flight plan route (*or any modifications*), depart runway [*xx*], Squawk [*code*].

(Without a SID)

[*callsign*], is cleared to [*clearance limit*], via flight plan route, (*or the route to follow to join the flight plan route – or other modifications*) Maintain [*initial altitude*]. Depart runway [*xx*] and any instructions on what to do right after take-off), Squawk [*code*].

(If readback is correct) [*callsign*], readback is correct, *(other instructions if necessary).*

(If readback is incorrect) [*callsign*], readback is incorrect, confirm [*incorrect elements*].

Note: When aircraft is departing from a class C or D airport, the « depart runway » can be omitted from clearance as it will be assigned with taxi instructions.

2) GROUND

Departures

[*callsign*], pushback (*cardinal point*) and start up at your discretion, advise ready for taxi.

[*callsign*], taxi holding point, runway [*xx*] via [*route*], Altimeter [*xx.xx*].

Arrivals

[*callsign*], [*welcome message*], squawk mode Standby (*if necessary*), taxi [*route – destination*].

[callsign], Flight plan closed at [Zulu time], [goodbye message]

3) TOWER

Departures

[callsign], taxi into position and wait runway [xx], squawk Charlie (if necessary).

[*callsign*], winds [*winds*], call [*station*] [*xxx.xx*] airborne, [*any instructions in case of a non-SID departure*], cleared for take off runway [*xx*].

Note : If there is a time factor involved in the take off clearance add « no delay » at the beginning of the clearance (same as expedite, immediate).

Arrivals

[callsign], number [x] behind [aircraft type], continue approach, winds [winds].

[*callsign*], winds [*winds*], cleared to land, runway [*xx*].

[*callsign*] vacate [*instruction*] Contact ground [*xxx.xx*] when clear (*or report runway vacated*)

Visual circuit

[*callsign*], cleared to the [*right/left*] hand circuit runway [*xx*], [*joining instructions - if any*], report downwind leg (*or turning base/final etc.*)

4) DEPARTURES / TERMINAL

[callsign], (Departures/Terminal) radar identified, [instructions below]

• Turn left/right heading [xxx] (direct [fix] on course – or – to intercept [airway] on course)

• maintain [*altitude*].

• Any other instruction.

5) ARRIVALS / TERMINAL

[*callsign*], (*Arrivals/Terminal*) runway [*xx*], altimeter [*xx.xx*] (information [*x*]), [*instructions below*]

- fly (or leave [fix] heading) [xxx], vectors [approach]
- Maintain [altitude].

RNAV STAR

[*callsign*] cleared to the [*destination*] airport via the [*STAR*] arrival, ILS runway [*xx*] maintain [*altitude*] (or not below [*altitude*] until established)

[*callsign*], turn right/left heading [*xxx*] (to intercept*), on intercept cleared [*approach*] runway [*xx*].

[callsign], at [fix] cleared [approach] runway [xx]

*Note: When the Approach is not a Localiser based approach omit the « to intercept »

Visual approach

[callsign], turn left/right heading [xxx], report field in sight.

[callsign], cleared visual approach runway [xx].

6) GENERIC PHRASES (CENTRE)

Navigation

[*callsign*], turn left/right heading [*xxx*] (*give the reason unless on vectors for an approach*)

[callsign], turn left/right [xx] degrees, report new heading.

Climb / Descent

[callsign], Maintain [altitude] (report reaching <- RVSM Only)

(Altitude Restriction) [*callsign*], cross [*fix*] at [*altitude*] – or – [*descent instruction*] to be level by [*fix*]

Note: If you want to leave the time of descent up to the pilot preface the instruction with « pilot's discrétion »