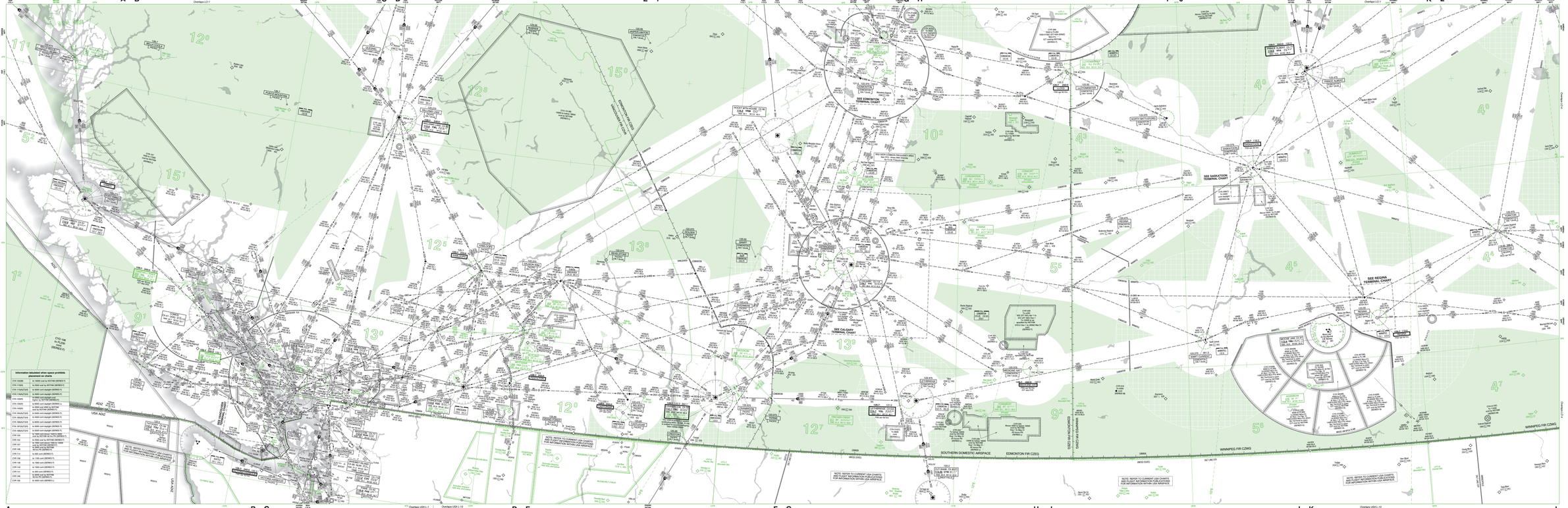

LEGEND

AERODROMES

AERODROMES

Elevation given in feet above sea level.

Runway lighting available.

APCHL

Ltd hrs or O/R see CFS

Instrument approach procedure available.

Operational information or distance available in nautical miles and tenths to nearest 100 feet with 10 feet as the decimal point.

Or 3048 x 213.4m and shown as 31 - 2134

Water aerodrome data not shown.

Aerodrome symbols may be offset for clarity of chart presentation.

Land aerodrome data appears only when aerodrome is not shown on other charts.

Water aerodrome data appears only when aerodrome is not shown on other charts.

RADIO AIDS TO NAVIGATION AND COMMUNICATION BOXES

RADIO AIDS TO NAVIGATION

North Pole (TRUE) or Magnetic North (MAG CHANGE or Degrees/year of Radians/year) is indicated in changeover without NOTAM.

VHF/UHF Aids are displayed in BLACK. LF/MF aids are displayed in GREEN.

CHANGEOVER POINT
Denoted by Magnetic North (MAG CHANGE) or Degrees/year of Radians/year. Changeover should be completed at or before the point specified on True or Grid North. Aids beyond the point are in changeover mode.

CVOR, DVOR, VORTAC, TACAN

Symbols may be displaced for sake of clarity.

Aeronautical information is not to scale.

DME

LF/MF NDB

RADIO AIDS TO NAVIGATION DATA BOXES

Frequency	Aid Identification
113.5 MHz (CYLD)	Aid operating with reduced power.
113.5 MHz (CYLD) NOTAM	Aid operating with reduced power. NOTAM required for information.
113.5 MHz (CYLD) OTS	Aid out of service.
113.5 MHz (CYLD) OTS NOTAM	Aid out of service. NOTAM required for information.

Frequency	Aid Identification
1020 kHz (YXE)	Aid operating with reduced power.
1020 kHz (YXE) NOTAM	Aid operating with reduced power. NOTAM required for information.
1020 kHz (YXE) OTS	Aid out of service.
1020 kHz (YXE) OTS NOTAM	Aid out of service. NOTAM required for information.

Frequency	Aid Identification
326 kHz (SON)	Aid operating with reduced power.
326 kHz (SON) NOTAM	Aid operating with reduced power. NOTAM required for information.
326 kHz (SON) OTS	Aid out of service.
326 kHz (SON) OTS NOTAM	Aid out of service. NOTAM required for information.

Frequency	Aid Identification
116.7 MHz (YXE)	Aid operating with reduced power.
116.7 MHz (YXE) NOTAM	Aid operating with reduced power. NOTAM required for information.
116.7 MHz (YXE) OTS	Aid out of service.
116.7 MHz (YXE) OTS NOTAM	Aid out of service. NOTAM required for information.

CHANGEOVER POINT

Aid operating in unscheduled hours. NOTAM required.

RADIO AIDS TO NAVIGATION

VORTAC, DME and NDBs include Flight Service Stations (FSS) and Aerodrome Radio Stations (ARS) in some cases and are shown in BLUE. Other aids, FSS and ARS are shown in GREEN.

Frequencies published above this line NAVAID Ground Station (NGS) or Flight Service Station (FSS) are monitored. Pilots should exercise discretion and limit transmitting time.

Frequencies published below this line NAVAID Ground Station (NGS) or Flight Service Station (FSS) are not monitored.

122.1R	Triple DME DOK without Morse code and Voice Channel. Frequencies available.
122.1R NOTAM	Triple DME DOK without Morse code and Voice Channel. Frequencies available. NOTAM required.

RADIO AIDS TO NAVIGATION

Aid operating in unscheduled hours. NOTAM required.

AIRWAYS AND ROUTES

LF/MF/UHF Aids to Navigation are displayed in BLACK.
VHF/UHF Aids to Navigation are displayed in GREEN.

Airways and routes are shown in BLUE based on VHF/UHF Aids to Navigation and in GREEN based on LF/MF Aids to Navigation. Airways and routes are displayed in green.

Airways and routes centre line and identification

VHF airway centre line and identification

Unidentified air route and waypoint

Commonly used track or transition

Unidentified low level Route (Non-RNAV)

Controlled low level Route (Non-RNAV)

Radial from a VHF/UHF radio aid

Radial from a VHF/UHF radio aid NOT on LF/MF

Southern Domestic or LF/MF airway/route/radial/bearing not available or unreliable beyond this point.

SPECIAL USE AIRSPACE
Authorized bearings are indicated at boundary points of airways.

Facility indicator used with radials to indicate termination of an intersection if not otherwise obvious.

Waypoint indication only.

Denotes DME fix.
Distance in nautical miles to nearest DME station.

Distance in nautical miles to nearest DME fix if not otherwise obvious.

Minimum Obstacle Clearance altitude.

Mileage between other reporting points or navigation aids.

MEA (Minimum Enroute Altitude).

MOCA (Minimum Obstacle Clearance Altitude).
MOCA omitted when same as MEA.

Minimum altitude for reception of navigation aids.

Change in MEA or MOCA at or beyond this point.

Changeover point with mileage indicated if not obvious. Distance in nautical miles.

Open areas (white) indicate controlled airspace.
Shaded areas (green) indicate uncontrolled airspace.

U.S.A. (including ALASKA)

Controlled airspace above 1200 AGL (Class E).

MEA (Minimum Enroute Altitude).

MRA (Minimum Reception Altitude).

MAA (Minimum Authorized Altitude).

WAYPOINTS

Waypoint indication.

Waypoint name.

Waypoint name and distance indicates waypoint is not on the airway but is on the track or shuttle.

Waypoint name and distance indicates waypoint is not on the airway but is within the distance (in nautical miles).

Change in waypoint name or distance indicates waypoint is not on the airway but is within the distance (in nautical miles).

Waypoint name and