

GENERAL

Operational Hours

ATS Hours: TWR 0700-1400‡

AD OPS Hours: Not published

Airport Information

RFF: CAT 6 1400-0730‡, O/T 2HR PN, O/T AD CLSD to ACFT 20 seats and above, except for diversion or as an ALTN AD without PPR

PCN: O/R

Customs: AOE/30, 1630-0030‡

Operation

Traffic Note

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by pilot.

Aerodrome Level of Service

RWY 01/19: 2600R/0.5V

RWY 06/24: 2600R/0.5V

RWY 15/33: 1200R/0.25V

RWY Restriction

RWY 01/19:

Day OPS only (MAX strength 5.7t / 12500lbs for LDG/TKOF).

Winter MAINT 1430-0730‡; other times 2HR PN.

Warnings

Parachuting activity up to 12500ft AMSL 8NM SW of AD.

Tall vehicles crossing 910ft N of THR RWY 15.

Radiosonde balloon launches with an ascent rate of 1000ft/min daily between 1115-1345‡ and 2315-0145‡.

Birds in vicinity of AD.

ARRIVAL

Speed

MAX IAS 250KT below 10000ft.

MAX IAS 200KT below 3000ft AGL within 10NM of AD.

Communication

COM Failure: See CRAR Canada.

Arrival Procedure

VFR Traffic Pattern: RWY 19, 24, 33 right-hand circuit.

Non-standard GP intercept position on RWY 15

GP intercepts RWY 15 at 343m / 1126ft after landing threshold.

Remaining LDG DIST beyond GP is 3147m / 10324ft.

Warnings

PAPI RWY 24 unusable: beyond 5NM.

DEPARTURE

Take-off Minima

RWY		15	
All ACFT	ft - ft/SM	0 - 2600R/0.5V	MNM climb gradient 6.8% up to 5400
RWY		33	
All ACFT	ft - ft/SM	0 - 0.5V	MNM climb gradient 5.3% up to 4900
RWY		06	
All ACFT	ft - ft/SM	0 - 0.5V	MNM climb gradient 6.1% up to 4900
RWY		24	
A	ft - ft/SM	c1840 - 1.0V	-
B		c1840 - 1.5V	
C, D		c1840 - 2.0V	

Communication

COM Failure: See CRAR Canada.

30-NOV-2017

YXS-CYXS

Canada Prince George

AFC

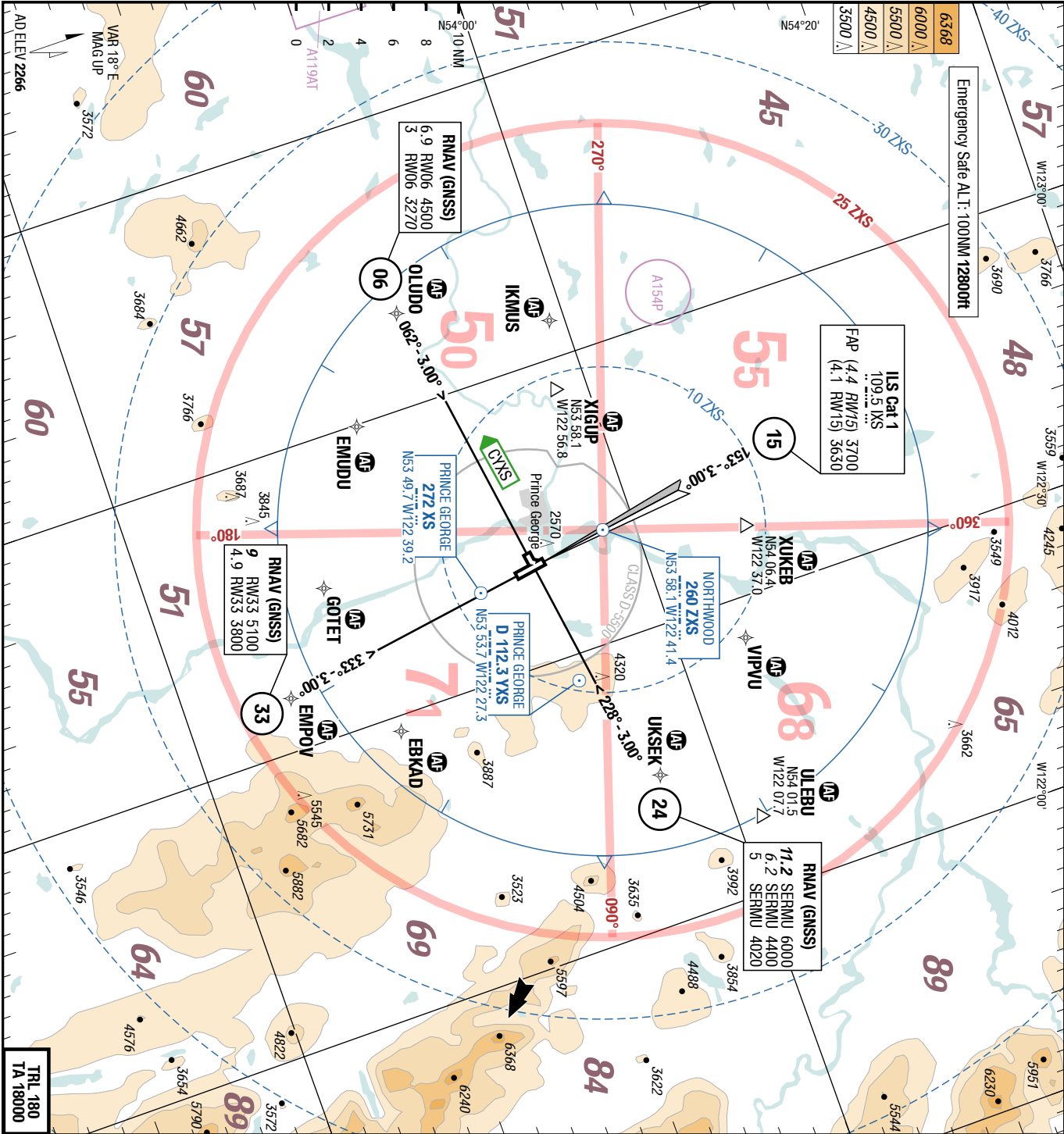
AFC

AFC

Prince George Canada

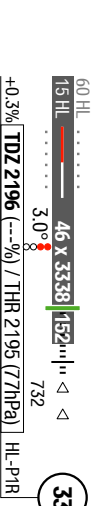
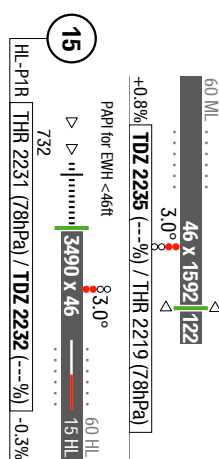
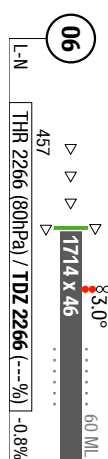
AFC

2-10



ATIS	128.725 AMOS 1400-0700±
Vancouver Center	133.800
TWR	118.300 1400-0700± ARCAL
GND	121.900 1400-0700±
Pacific RDO	123.550 FIS
Williams Lake RDO	126.700 BCST
	118.300 MF 7MM up to 5500
	ASL 0700-1400±

Landing RWY system:



Changes: TDZE, MCA, OBST, TOPO

ATIS	128.725	AWOS 1400-0700‡
TWR	118.300	1400-0700‡ ARCAL K
GND	121.900	1400-0700‡
Pacific RDO	123.550	FIS
	126.700	BCST
Williams Lake RDO	118.300	MF 7NM up to 5500 ASL 0700-1400‡

Remark:
RWY 01/19 restricted to 5700 kg (12500 lbs)
for take-off and landing, day only.

RWY	TORA	ASDA	TODA
06	1714	1714	1958
24	1714	1714	2014

ARP
N 53 53.0
W 122 40.7

06
063°
2266

01
013°
2231

19
193°
2228

24
243°
2217

33
333°
2195

APRON 5
A

APRON 3

APRON 1

APRON 4

APRON 2
D

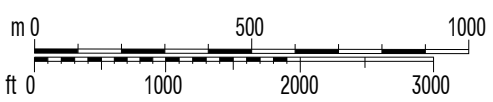
E
F

1149 X 23

7714 X 46

3490 X 46

VAR 18° E
MAG UP
AD ELEV 2266



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NIL

SID

SID

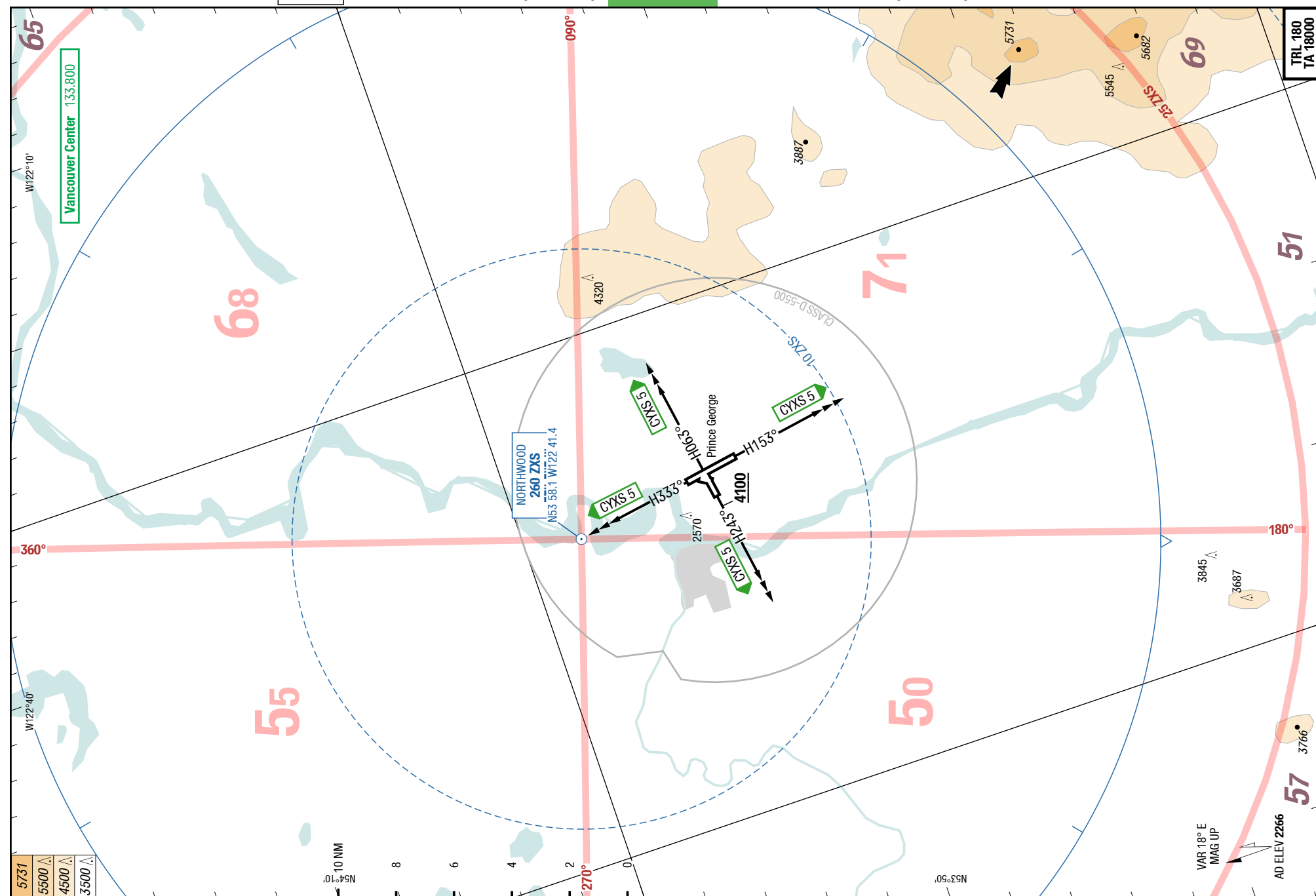
Prince George Canada

NIL

PRINCE GEORGE 5 (CYXS 5)

4-10

PRINCE GEORGE 5 (CYXS 5)



Changes: ALT, OBST, TOPO

30-NOV-2017

YXS-CYXS

5-10

PRINCE GEORGE 5 (CYXS 5)

PRINCE GEORGE 5

RWYs 06 (063°) / 15 (153°) / 24 (243°) / 33 (333°)

When passing 3200, contact Vancouver Center.

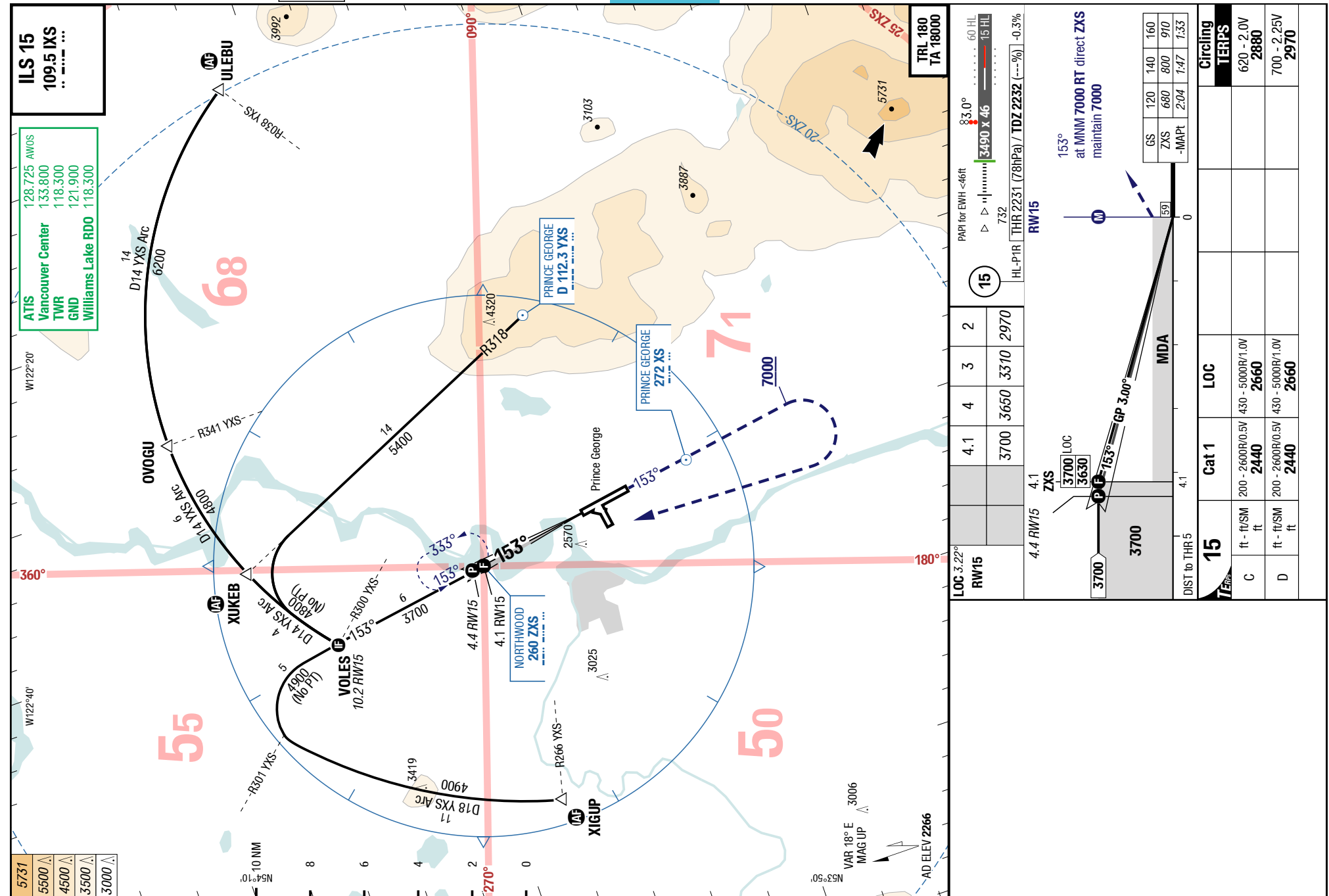
	GS	120	150	180	210	240	270
5.3%	ft/MIN	700	900	1000	1200	1300	1500
6.1%	ft/MIN	800	1000	1200	1300	1500	1700
6.8%	ft/MIN	900	1100	1300	1500	1700	1900

DESIGNATOR	ROUTING	ALTITUDES
PRINCE GEORGE 5 CYXS 5 133.800		
		initial climb 8000
RWY 06 6.1% to 4900	RWY HDG - expect radar vectors to filed/assigned route	
RWY 15 6.8% to 5400	RWY HDG - expect radar vectors to filed/assigned route	
RWY 24	Climb visual over airport to MNM 4100 . Then continue climb HDG 243° - expect radar vectors to filed/assigned route	
RWY 33 5.3% to 4900	RWY HDG - expect radar vectors to filed/assigned route	

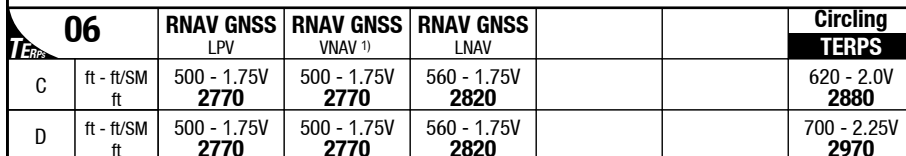
DEPARTURES

	GS	120	150	180	210	240	270
5.3%	ft/MIN	700	900	1000	1200	1300	1500
6.1%	ft/MIN	800	1000	1200	1300	1500	1700
6.8%	ft/MIN	900	1100	1300	1500	1700	1900

RWY	Routing
RWY 06 DEP	Departure: climb MNM 6.1% (370ft/NM) to 4900 . Intercept R249 YXS to YXS . Shuttle climb MEA BPOC. Visual Climb Over Airport: climb visual to 4100 BPOC.
RWY 15 DEP	Departure: climb MNM 6.8% (410ft/NM) to 5400 . Visual Climb Over Airport: climb visual to 4100 BPOC.
RWY 24 DEP	Visual Climb Over Airport: climb visual to 4100 BPOC.
RWY 33 DEP	Departure: climb MNM 5.3% (320ft/NM) to 4900 . Visual Climb Over Airport: climb visual to 4100 BPOC.
RWY	Notes
06	Road to 2254ft ASL APRX 0.1NM from DER, left and right of RWY centerline.
15	Trees to 2332ft ASL APRX 0.4NM from DER, 900ft left of RWY centerline.
33	Trees to 2376ft ASL APRX 0.5NM from DER, 900ft left of RWY centerline.



RNAV (GNSS) 06



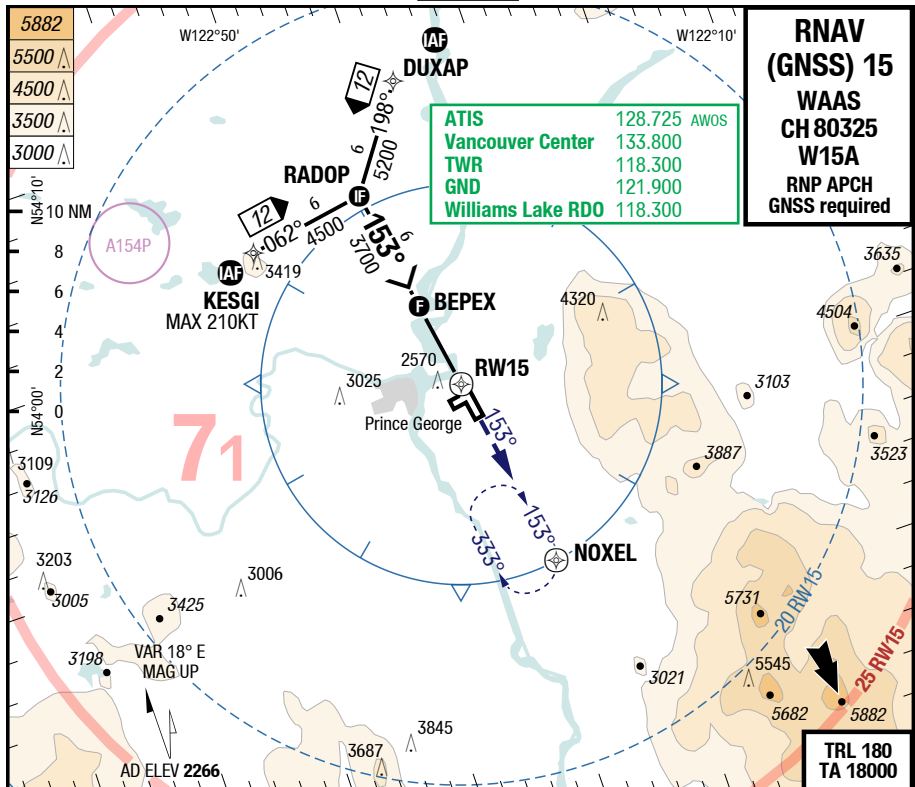
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Changes: TDZE, ALT, OBST

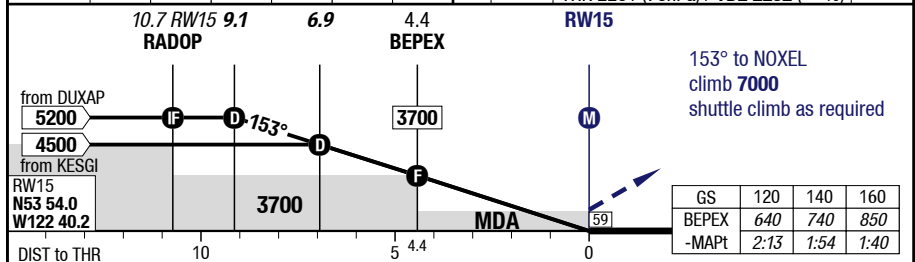
YXS-CYXS

7-40

RNAV (GNSS) 15



3.00° RW15	9.1	8	6	4	3	2	<div> <div>15</div> <div>PAPI for EWH <46ft</div> <div> <div>83.0°</div> <div>3490 x 46</div> <div>60 HL</div> <div>15 HL</div> </div> </div>
	5200	4840	4200	3570	3250	2930	
	<div> <div>732</div> <div>HL-P1R</div> <div>THR 2231 (78hPa) / TDZ 2232 (---%)</div> <div>-0.3%</div> </div>						



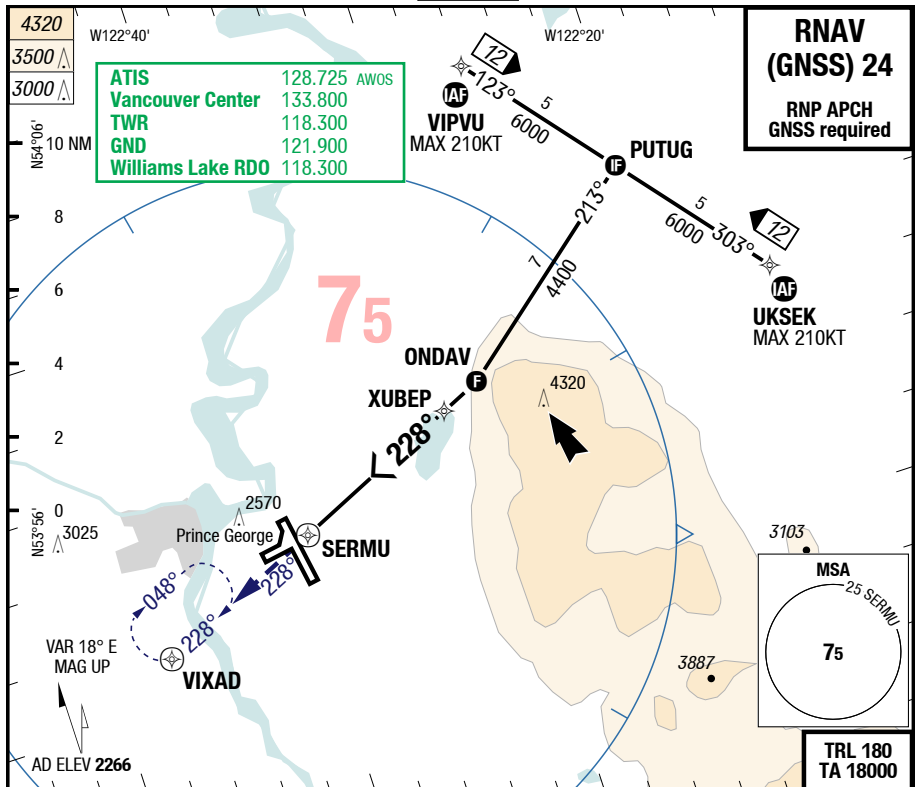
15	RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS
C	ft - ft/SM 200 - 2600R/0.5V 2440	470 - 5000R/1.0V 2700	530 - 1.25V 2760	620 - 2.0V 2880
D	ft - ft/SM 200 - 2600R/0.5V 2440	470 - 5000R/1.0V 2700	530 - 1.25V 2760	700 - 2.25V 2970

1) Uncompensated BARO VNAV NA below -21°C (-6°F) or above 52°C (125°F)

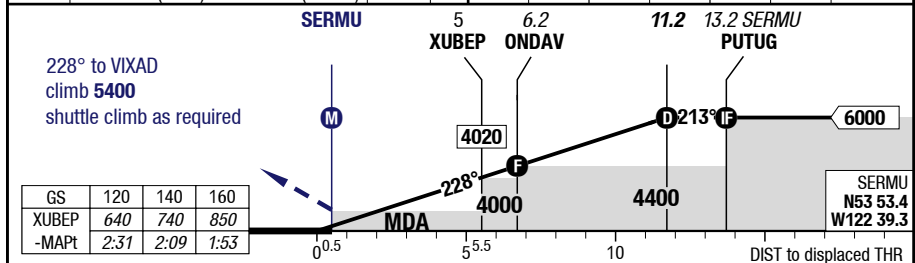
Changes: TDZE, PROC renamed, OBST

7-50

RNAV (GNSS) 24



3	4	7	8	10	11.2	3.00°
3390	3700	4670	4990	5640	6000	SERMU 228° RWY 243°

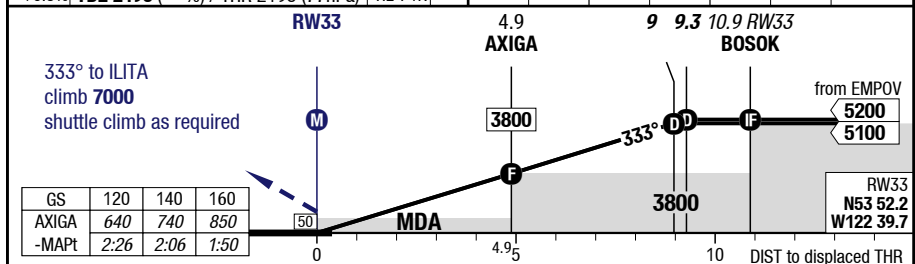
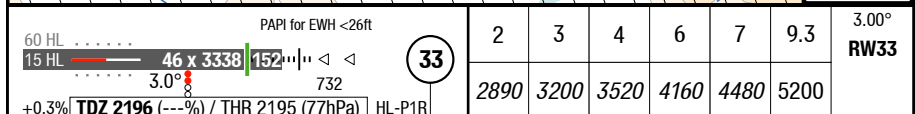
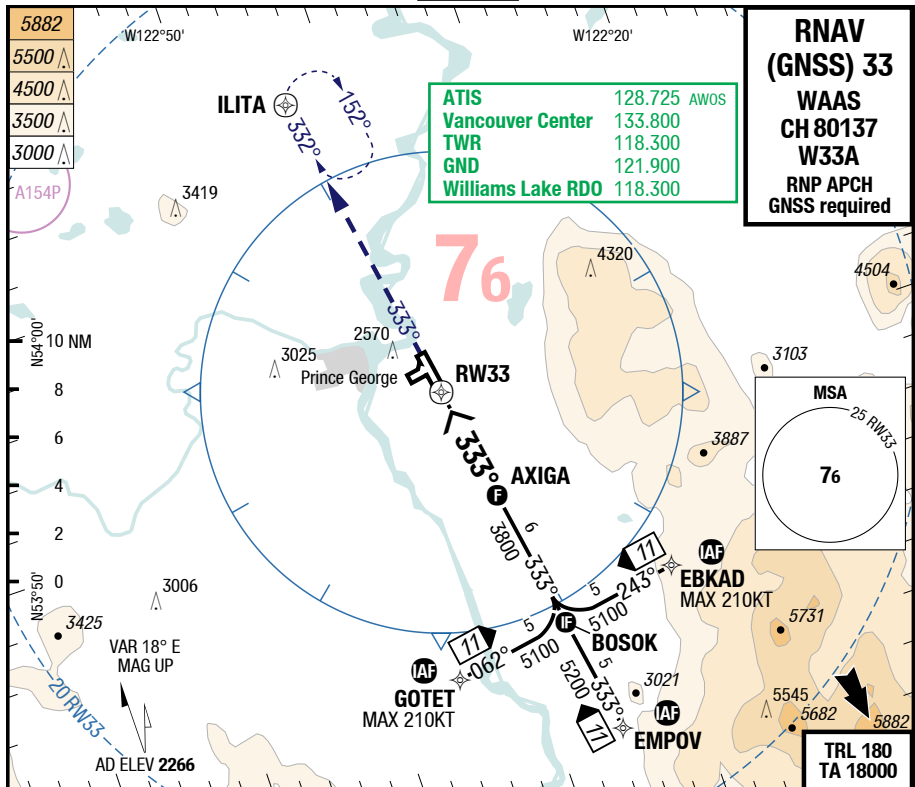


24	RNAV GNSS	LNNAV	Circling
TERPS	TERPS	TERPS	TERPS
C	ft - ft/SM	690 - 2.25V 2920	690 - 2.25V 2960
D	ft - ft/SM	690 - 2.25V 2920	700 - 2.25V 2970

YXS-CYXS

7-60

RNAV (GNSS) 33



33		RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS	
C	ft - ft/SM ft	250 - 1.0V 2450	380 - 1.0V 2570	450 - 1.0V 2640	620 - 2.0V 2880	
D	ft - ft/SM ft	250 - 1.0V 2450	380 - 1.0V 2570	450 - 1.0V 2640	700 - 2.25V 2970	

1) Uncompensated BARO VNAV NA below -23°C (-9°F) or above 54°C (129°F)

Changes: TDZE, PROC renamed, OBST

