

**GENERAL****Operational Hours****ATS Hours:** TWR H24**AD OPS Hours:** Not published**Airport Information****RFF:** CAT 8**PCN:** Not published**Operation****Aerodrome Level of Service**

RWY 05: 1200R/0.25V

RWY 23: 600R

RWY 14/32: 1200R/0.25V

**Reduced Visibility Procedure**

Reduced visibility operation in use when RVR for active RWY falls below 2600ft or GND VIS below 0.5SM but RVR at or above 1200ft or GND VIS at or above 0.25SM.

Taxi routes Arrival RVOP:

RWY 05

- Route 1 - D or E, G.
- Route 2 - RWY 14, F, G, APN.

RWY 23

- Route 1 - RWY 23 backtrack, D, APN.
- Route 2 - C or A to APN or J.

RWY 14

- Route 1 - RWY 23, E, G, APN.
- Route 2 - D, APN or M, D, APN.

RWY 32

- Route 1 - F,G, APN.
- Route 2 - H, APN.
- Route 3 - RWY 23, E, G, APN.

Taxi routes Departure RVOP:

RWY 05

- Route 1 - A, holding point.
- Route 2 - J, holding point.

RWY 23

- Route 1 - G, F, RWY 14.
- Route 2 - G, E.
- Route 3 - D.
- Route 4 - J, A, APN then Route 1-3.

RWY 14

- Route 1 - H, THR 14.

RWY 32

- Route 1 - D hold point RWY 32.

**GENERAL****Low Visibility Procedure**

LVP in force when RVR below 1200ft.

ARR and DEP below RVR 600ft are not authorized

DEP: RWY 23 only RWY for LVP.

ARR: Permitted on RWY 23 for approved operators down to RVR 600ft.

Taxi routes LVP:

- Route 1 - APRON, G, F, RWY 14
- Route 2 - J, A, APRON, G, F, RWY 14

**TWY Restriction**

TWY J and K are uncontrolled.

**Taxi**

CTC GND prior to entering any TWY except TWY J.

**Warnings**

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.

**Arrival Procedure****Land And Hold Short Operation (LAHSO)**

These OPS include LDG and hold short of an intersection RWY/TWY or other predetermined points on the RWY.

**LDA FOR SIMULTANEOUS RWY OPS**

FROM	TO	LDA
THR 05	Short of RWY 14/32	2909m / 9544ft
THR 32	Short of RWY 05/23	1097m / 3600ft

**Non-standard GP intercept position on****RWY 23**

GP intercepts RWY 23 at 343m / 1126ft after landing threshold.

Remaining DIST beyond GP is 2747m / 9013ft.

**RWY 14**

GP intercepts RWY 14 at 320m / 1049ft after landing threshold.

Remaining DIST beyond GP is 2027m / 6651ft.

**DEPARTURE****Take-off Minima**

RWY		14, 23	
All ACFT	ft - ft/SM	0 - 2600R/0.5V	-
RWY		05, 32	
All ACFT	ft - ft/SM	0 - 0.5V	-

**Communication**

**COM Failure:** See CRAR and in addition;

On recognition of COM failure 10min or less after TKOF and in IFR WX conditions proceed as follows:

- Upon reaching last assigned ALT proceed on course;
- Maintain last assigned ALT for 10min after TKOF; then
- Climb to planned LVL/ALT.

NOTE: If COM failure occurs more than 10 minutes after TKOF, comply with the appropriate procedure for COM failure ENRT.

**De-Icing**

Inland Technologies: 122.950

Swissport: 122.350

Contact de-icing provider 30min prior to departure.

De-Icing provider will assign de-icing pad and advise when ready.

Do not push prior to assigned de-icing pad being ready.

Advise ICEMAN immediately once brakes set, ACFT configured and ENG at idle.

After de-icing, continue taxiing only when receiving CLR from GND.

**05-OCT-2017**

## YHZ-CYHZ

Canada **Halifax** Stanfield Intl

**AFC**

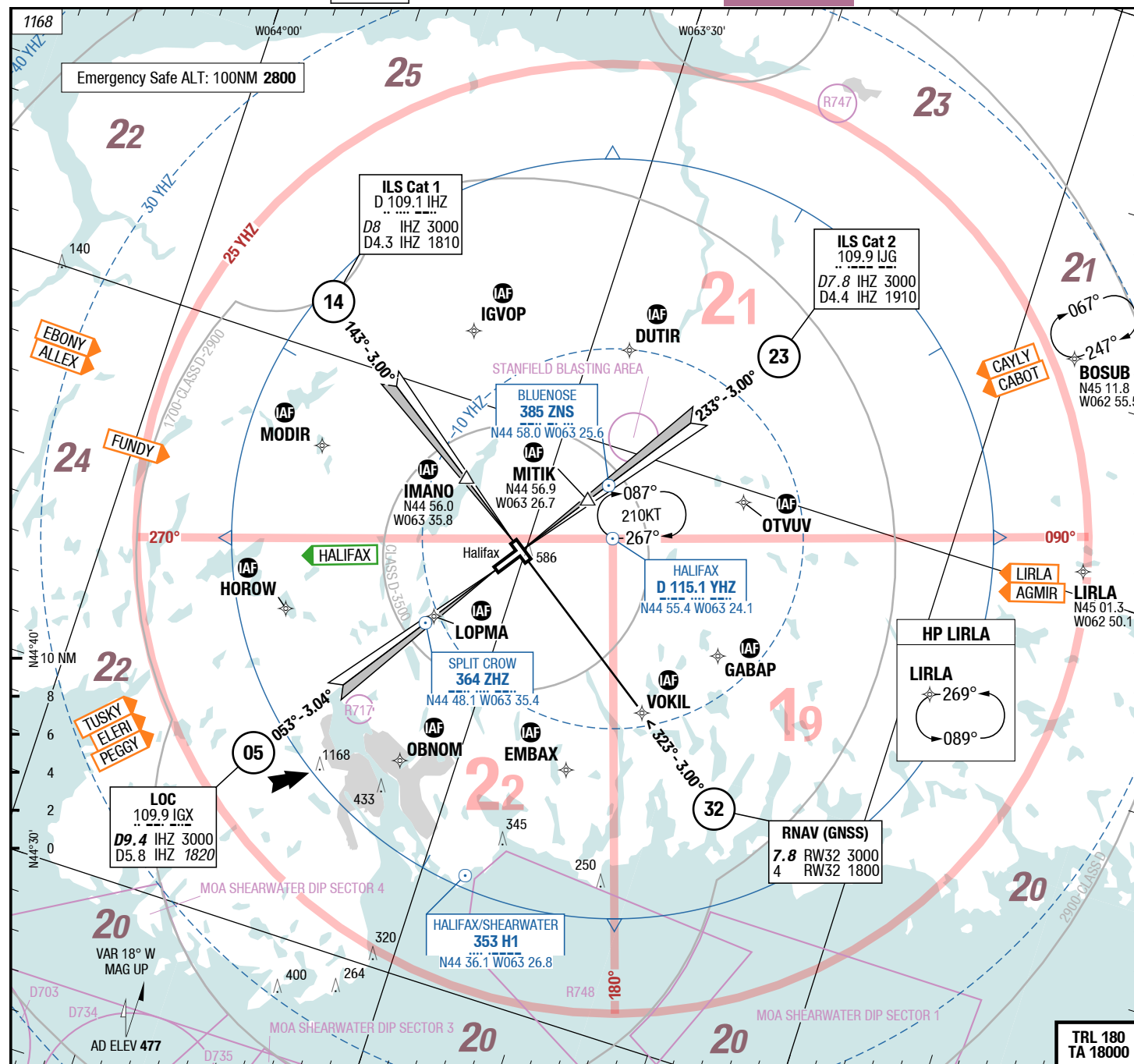
# AFC

# AFC

Stanfield Intl **Halifax** Canada

AGC


**AFC**



D-ATIS	121.000
ARR	119.200
Moncton Center	119.200
	118.700
	128.550
	135.300
DEP	119.200
TWR	118.400
GND	121.900
RDO	123.275 (FIS)
	126.700 (BCST)
DLV	123.950
PDC	

**Landing RWY system:**

PAPI for EWH &lt;46ft

05  60 HL  
15 HL  
732  
HL-P1R THR 449 (16hPa) / **TDZ 463** (---%) 0.0%

60 HL .....  
15 HL ..... 61 x 3090 | 110 .....  
..... 732 ..... 2

+0.2% **TDZ 450** (---%) / THR 445 (16hPa) HL-P2

14 ▷ ▷ |||..... 2347 x 61 ..... 60 HL  
HL-P1R THR 435 (16hPa) / **TDZ 441** (---%) +0.5%

60 HL 3.0°<sup>8</sup> PAPI for EWH <46ft  
61 x 2347 732 3  
-0.5% TDZ 476 (---%) / THR 476 (17hPa) HL-P1R

TRL 180  
TA 18000

Changes: APL

Effective 12-OCT-2017

05-OCT-2017

YHZ-CYHZ

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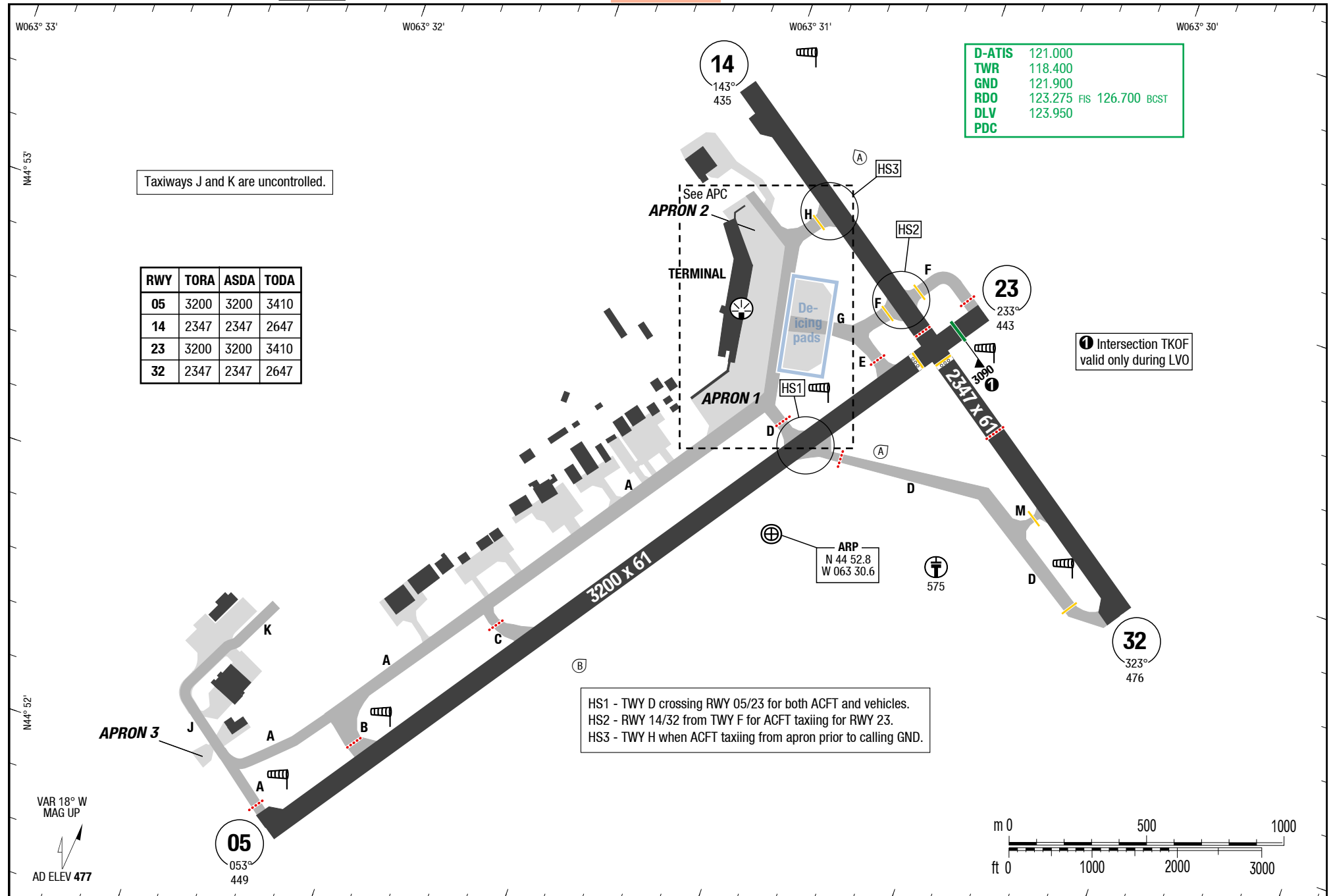
3-20

AGC

AGC

AGC

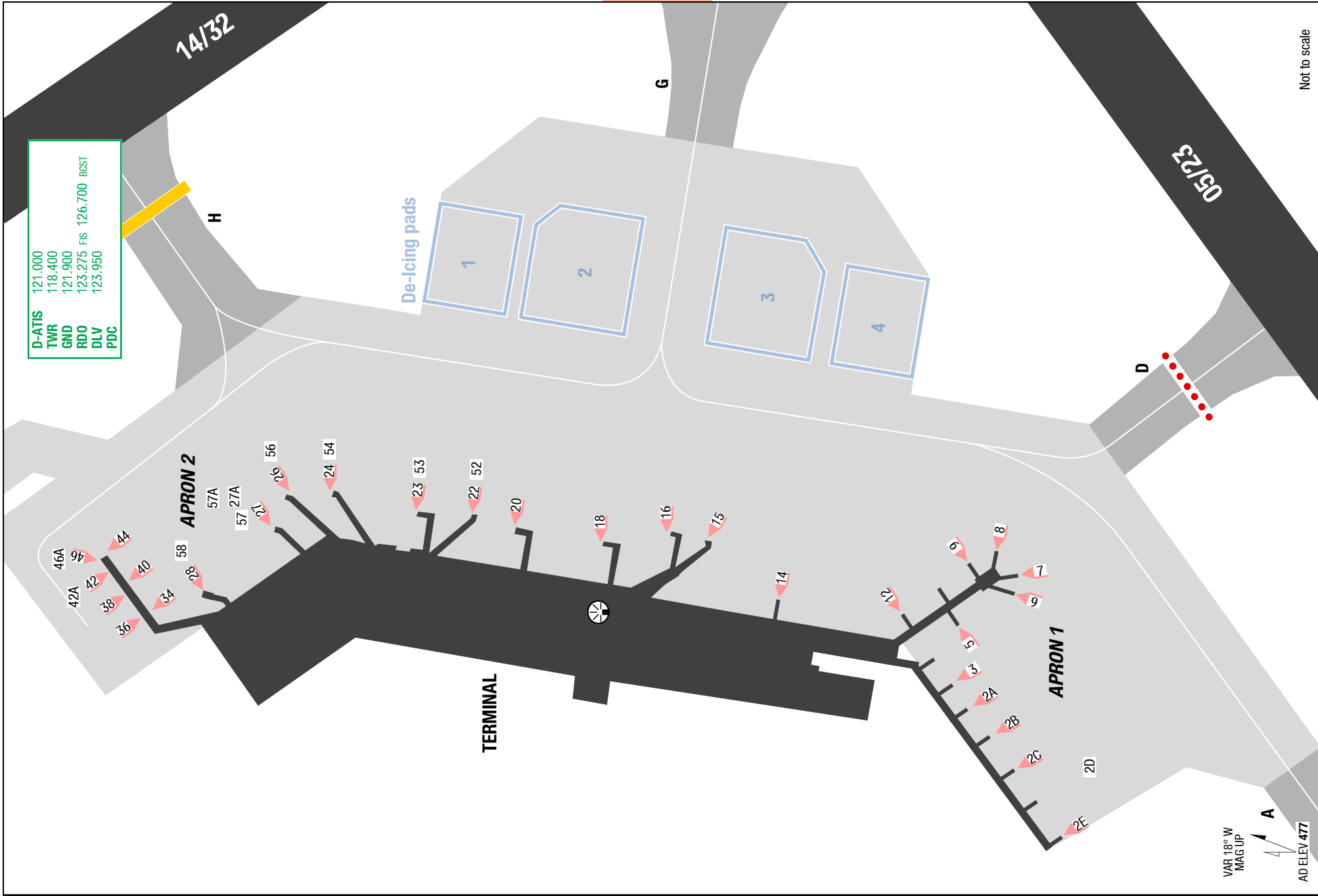
AGC



Changes: APN, Note, Declared distances, hot spots

3-30

D-ATIS	121.000
TWR	118.400
GND	121.900
RDO	123.275
DLV	123.950
PDC	126.700
	BOST



**YHZ-CYHZ**

3-40

**Stand Coordinates**

**APC**

**APC**

**Stand Coordinates**

**Stand Coordinates**

<b>2A-2E</b>	N44 53.0 W063 30.9
<b>3</b>	N44 53.1 W063 30.9
<b>5-14</b>	N44 53.1 W063 30.8
<b>15-20</b>	N44 53.2 W063 30.8
<b>22-28</b>	N44 53.3 W063 30.9
<b>34-38</b>	N44 53.4 W063 31.0
<b>40</b>	N44 53.4 W063 30.9
<b>42,42A</b>	N44 53.4 W063 31.0
<b>44</b>	N44 53.4 W063 30.9
<b>46,46A</b>	N44 53.4 W063 31.0
<b>52-58</b>	N44 53.3 W063 30.9

Effective 12-OCT-2017

05-OCT-2017

YHZ-CYHZ

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NIL

LVC

LVC

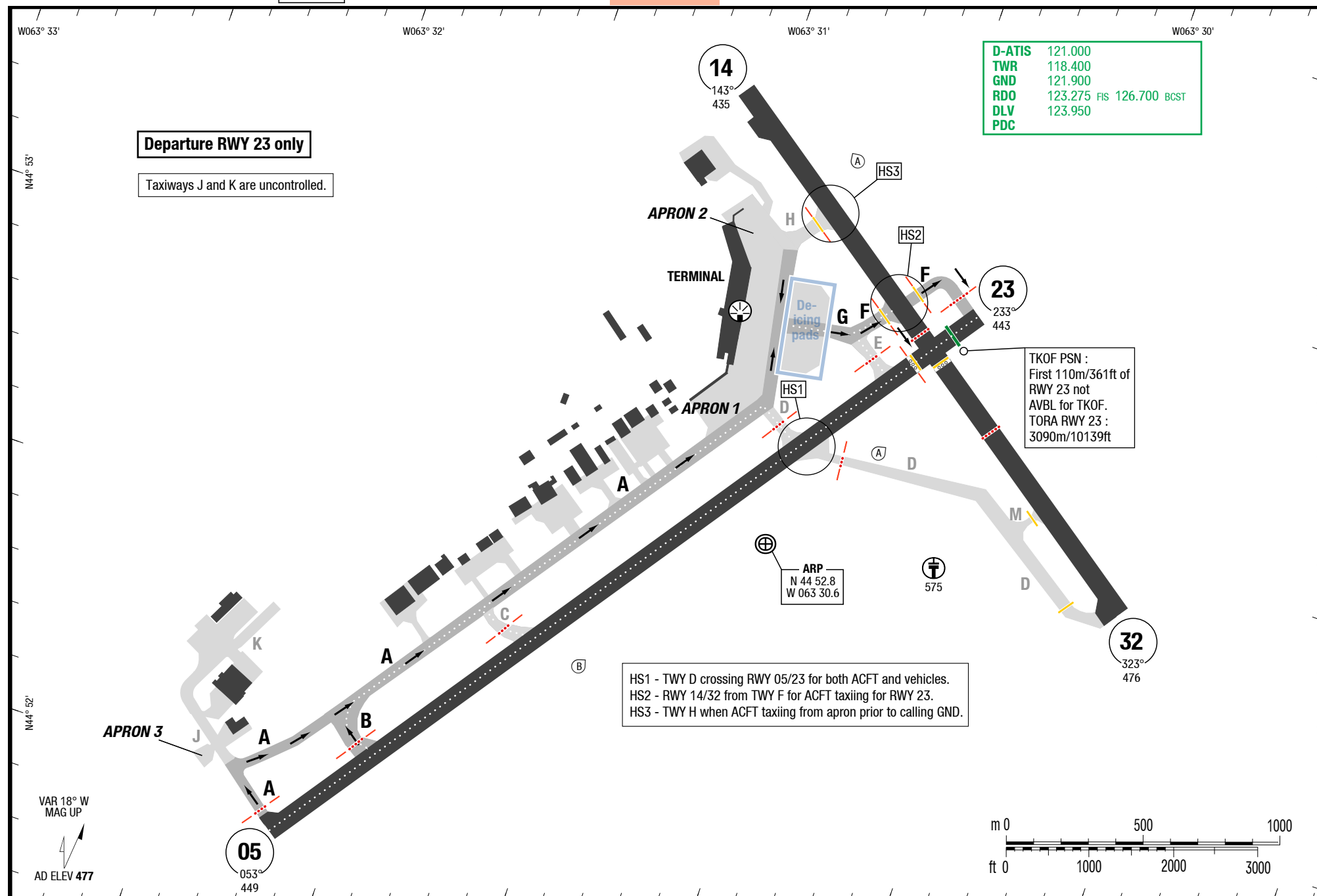
Stanfield Intl **Halifax** Canada

NIL

LVC (RVR below 1200ft to 600ft)

3-50

LVC (RVR below 1200ft to 600ft)





Effective 10-NOV-2016

03-NOV-2016

YHZ-CYHZ

Canada Halifax Stanfield Intl

NIL

SID

SID

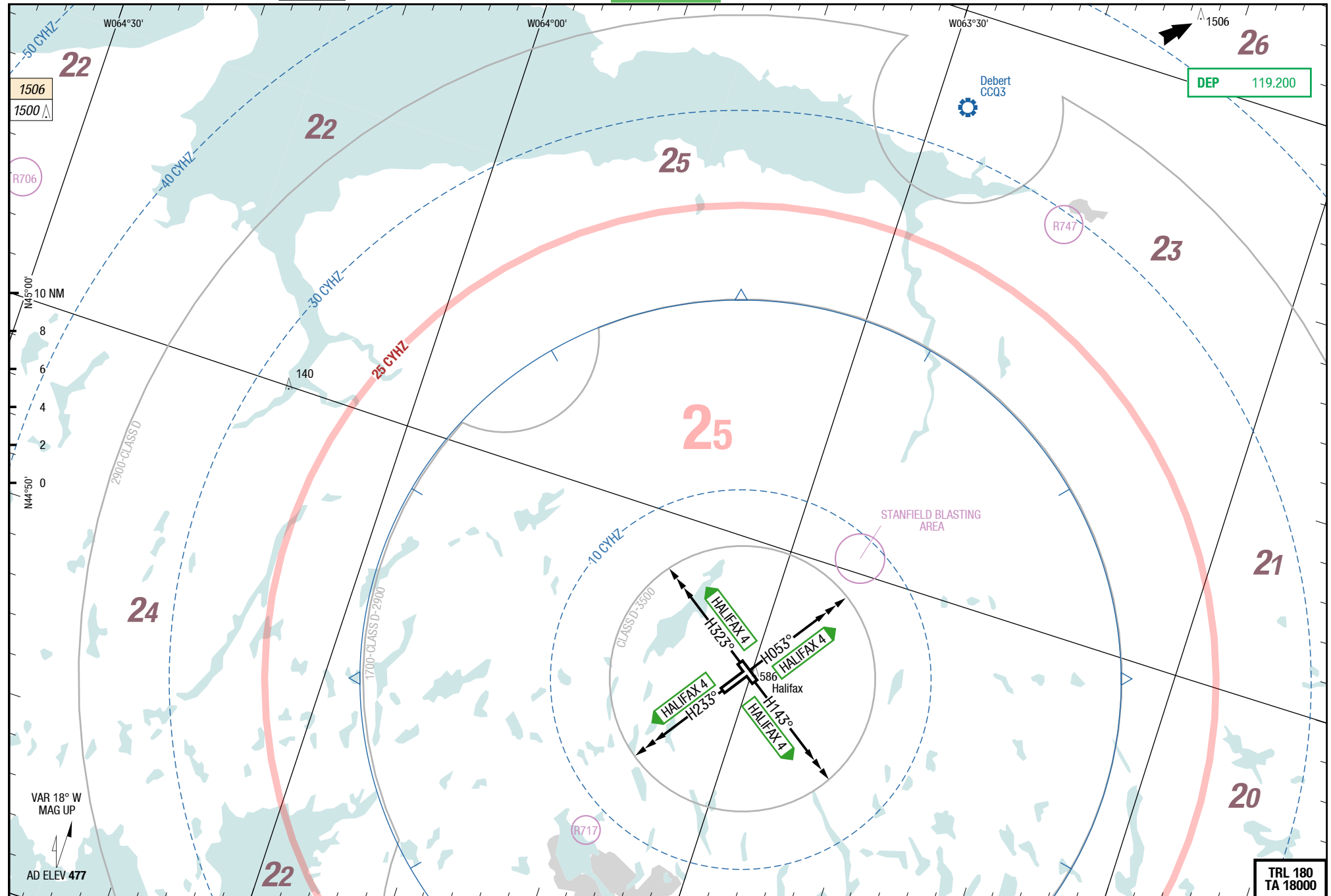
Stanfield Intl Halifax Canada

NIL

HALIFAX 4 (CYHZ 4)

4-10

HALIFAX 4 (CYHZ 4)



Changes: MSA, NAVAID, SUAs

**HALIFAX 4 (CYHZ 4)**

RWYs 05 (053°) / 14 (143°) / 23 (233°) / 32 (323°)

DESIGNATOR	ROUTING	ALTITUDES
<b>HALIFAX 4 (CYHZ 4)</b> <b>119.200</b>		<b>initial climb 5000</b>
<b>RWY 05</b>	HDG 053° - expect radar vectors	
<b>RWY 14</b>	HDG 143° - expect radar vectors	
<b>RWY 23</b>	HDG 233° - expect radar vectors	
<b>RWY 32</b>	HDG 323° - expect radar vectors	

DEPARTURES	
RWY	Notes
05	Trees to 479ft ASL APRX 0.1NM past DER, 600ft right of centerline.
23	Trees to 464ft ASL APRX 300ft past DER, 200ft right of centerline.

Effective 22-JUN-2017

15-JUN-2017

YHZ-CYHZ

6-10

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FUNDY 2 RNAV

CABOT 2 RNAV

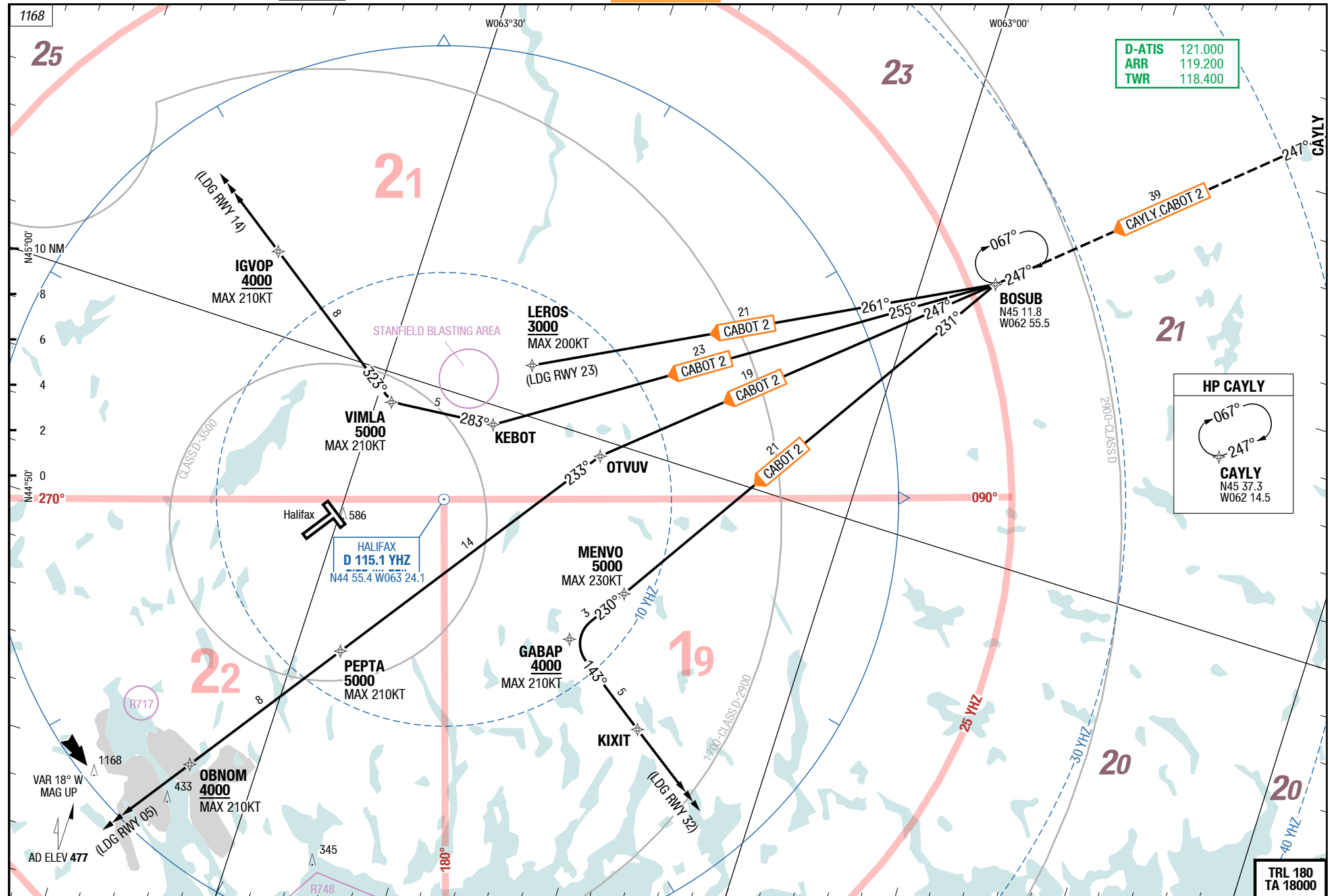
STAR

STAR

Stanfield Intl Halifax Canada

FUNDY 2 RNAV

CABOT 2 RNAV



15-JUN-2017

## YHZ-CYHZ

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# STAR

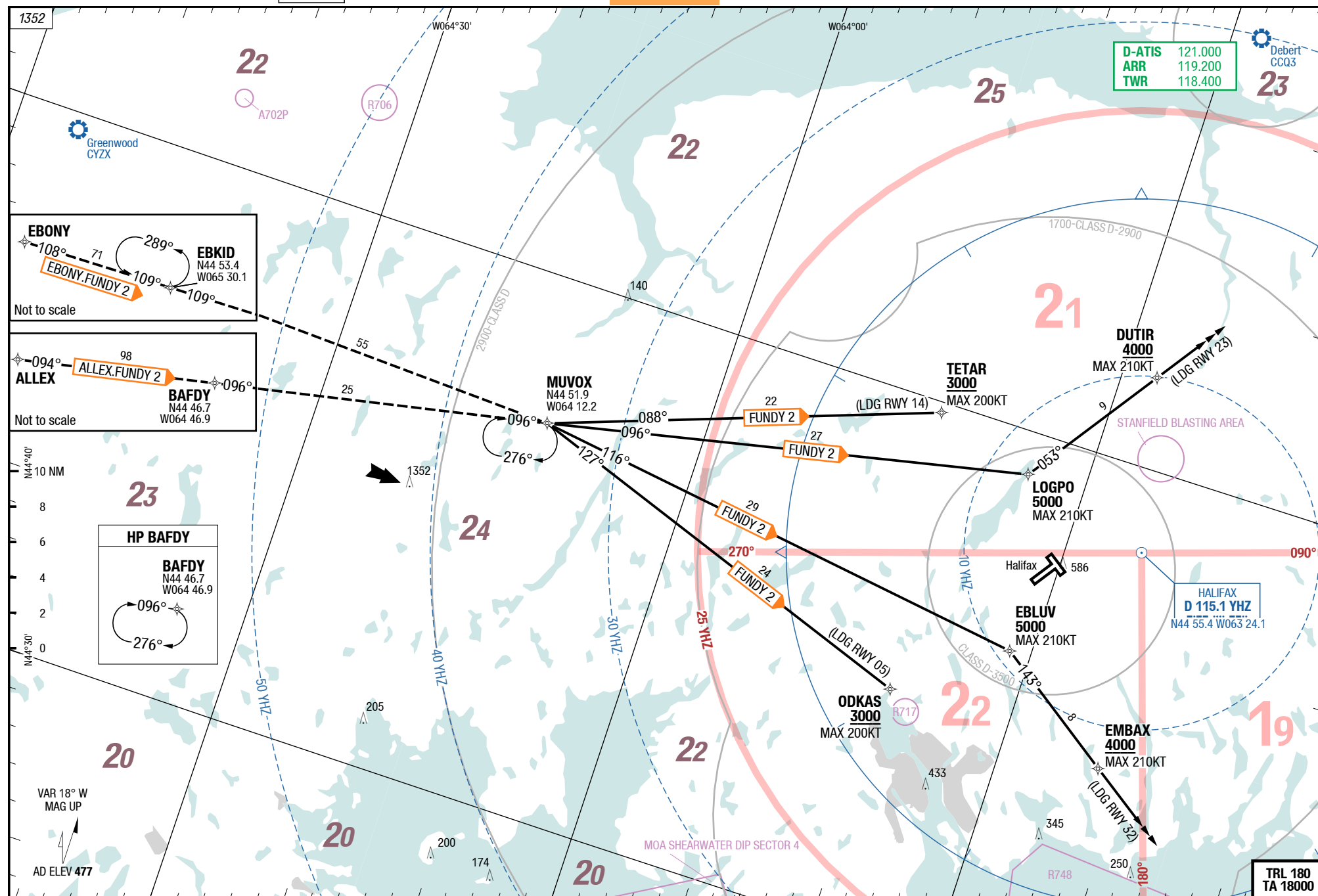
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Stanfield Intl **Halifax** Canada

## FUNDY 2 RNAV

6-20

## FUNDY 2 RNAV



Changes: Speed RESTR, HLDG, PROC renumbered

## YHZ-CYHZ

## PEGGY 2 RNAV

## LIRLA 2 RNAV

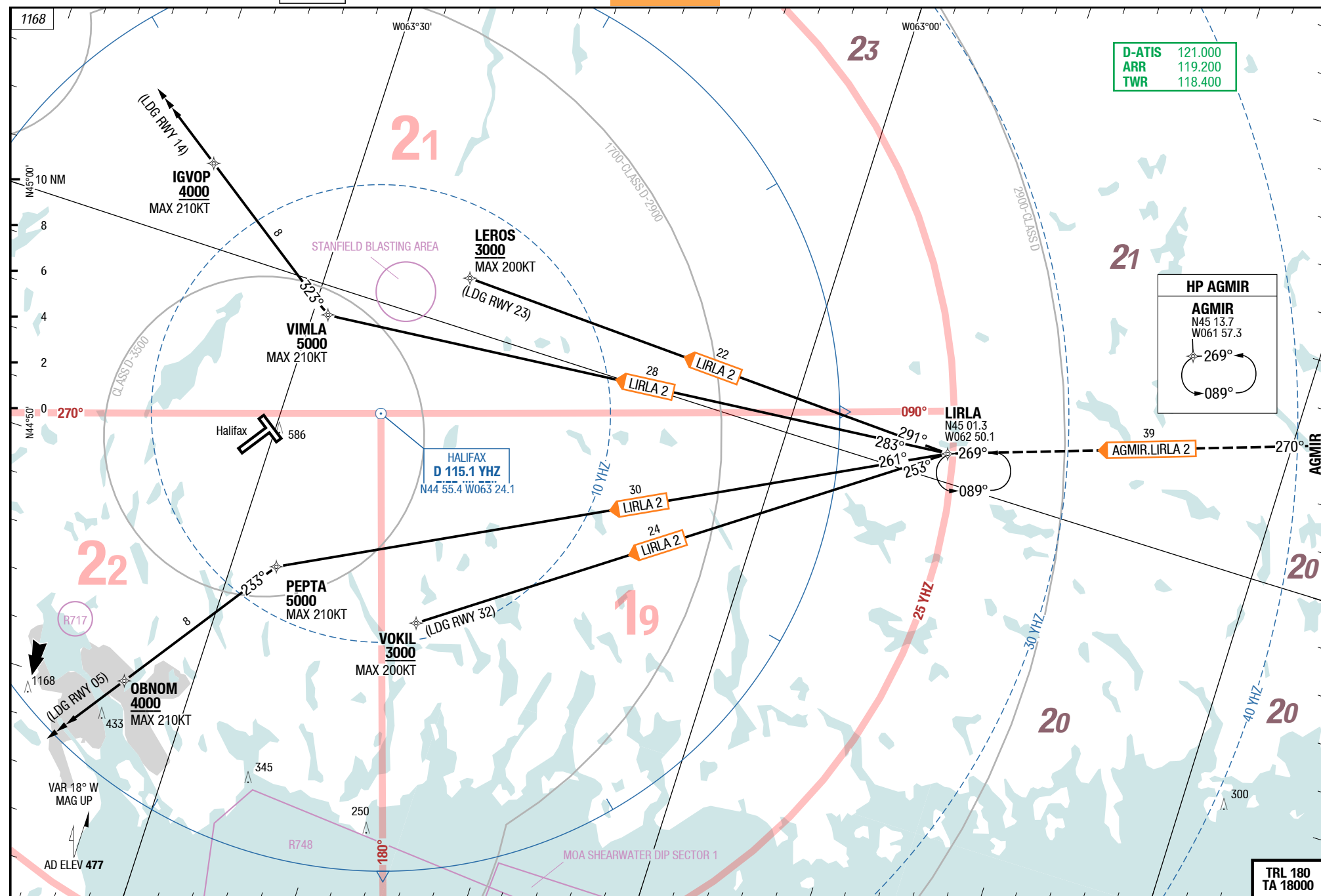
# STAR

# STAR

PEGGY 2 RNAV

## LIRLA 2 RNAV

6-30



Changes: Speed RESTR, PROC renumbered

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Effective 22-JUN-2017

15-JUN-2017

YHZ-CYHZ

6-40

Canada **Halifax** Stanfield Intl

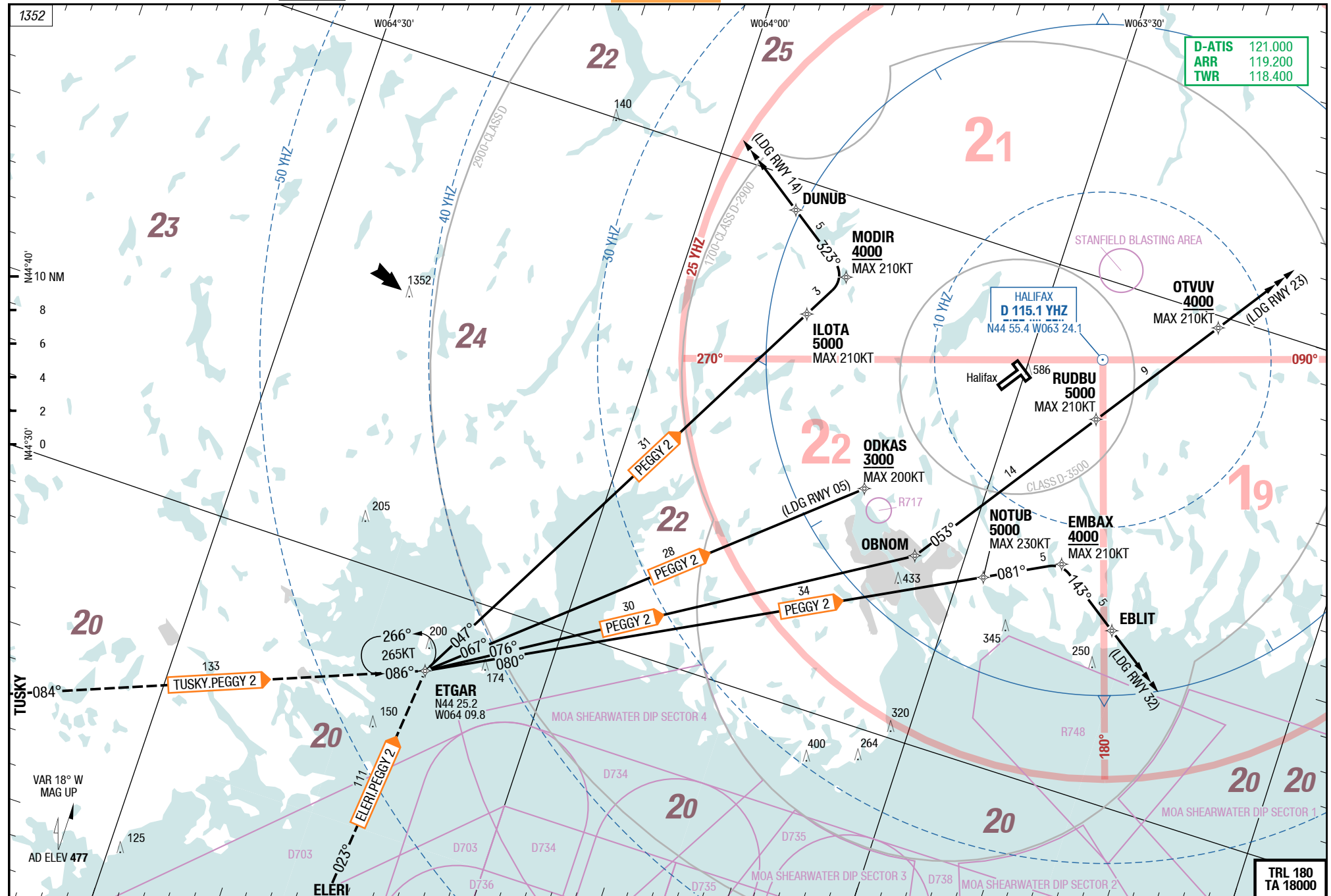
PEGGY 2 RNAV

STAR

STAR

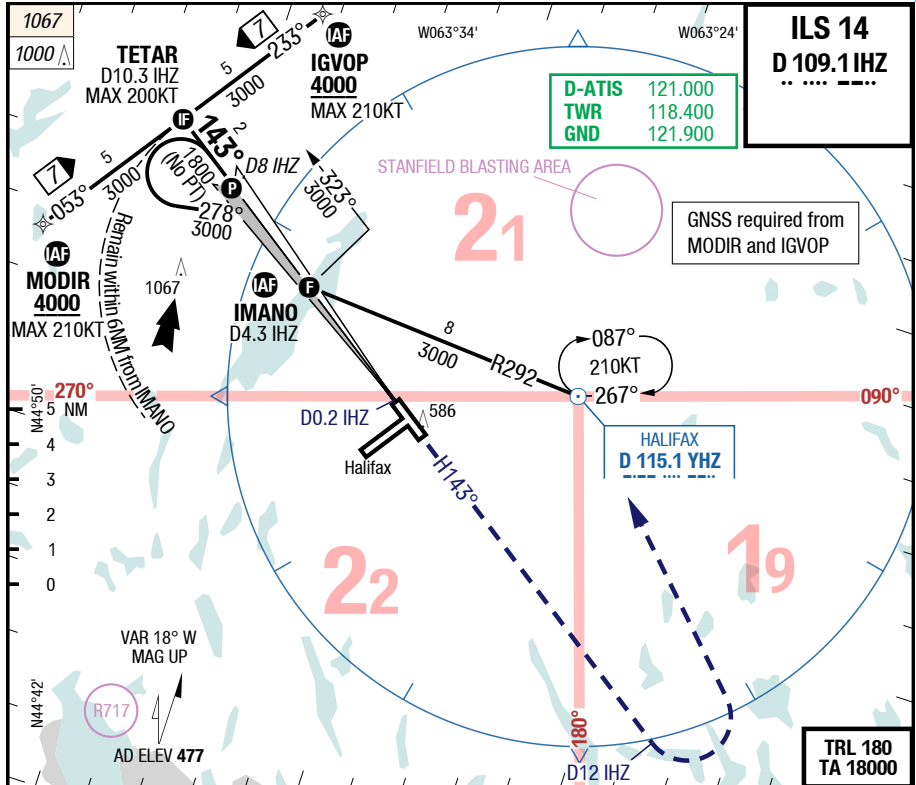
Stanfield Intl **Halifax** Canada

PEGGY 2 RNAV

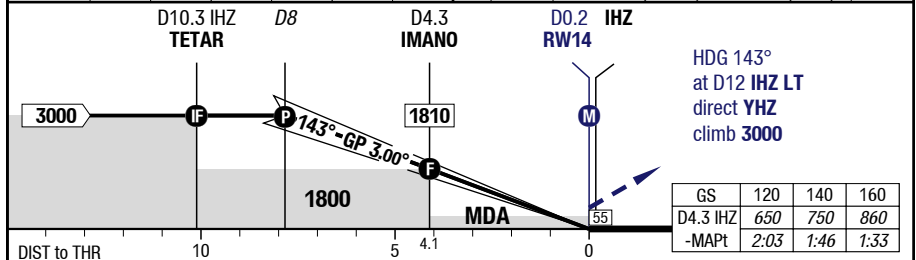


Changes: Speed RESTR, PROC renumbered





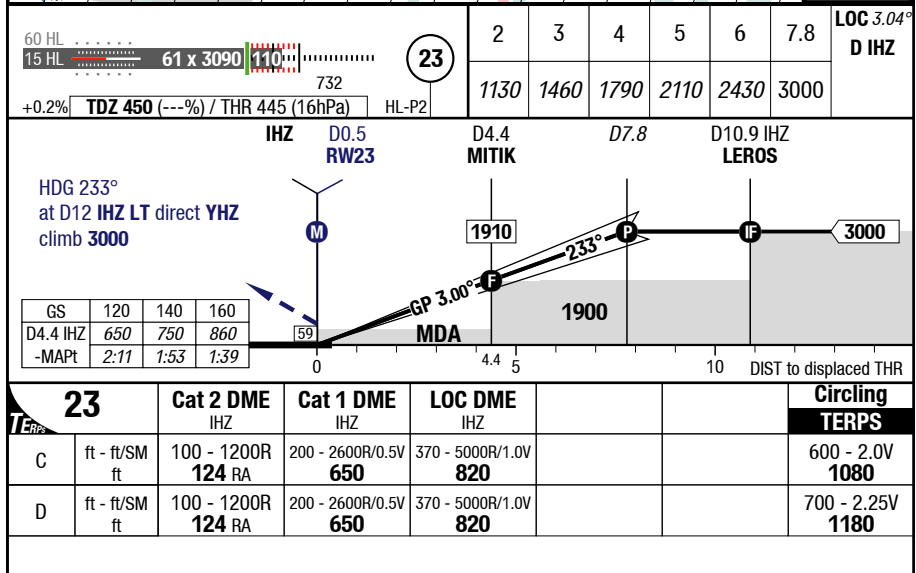
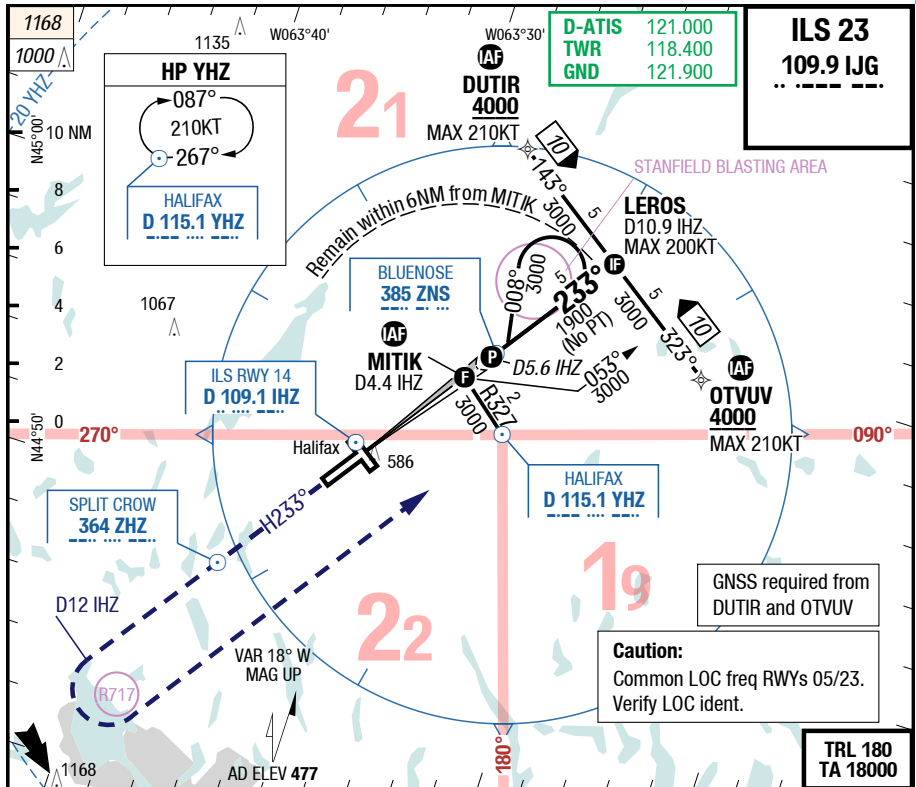
LOC 3.04° D IHZ	8	6	5	4	3	2	
	3000	2370	2050	1720	1400	1080	



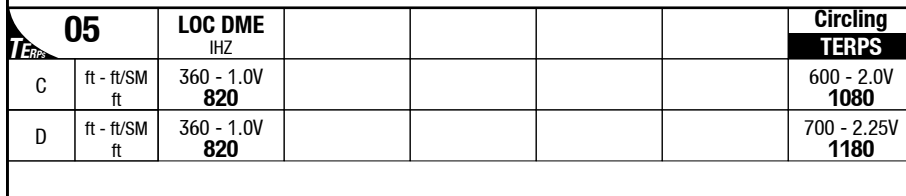
14	Cat 1 DME <sup>1)</sup>	LOC DME				Circling TERPS
C	ft - ft/SM 200 - 2600R/0.5V 650	320 - 5000R/1.0V 760				600 - 2.0V 1080
D	ft - ft/SM 200 - 2600R/0.5V 650	320 - 5000R/1.0V 760				700 - 2.25V 1180

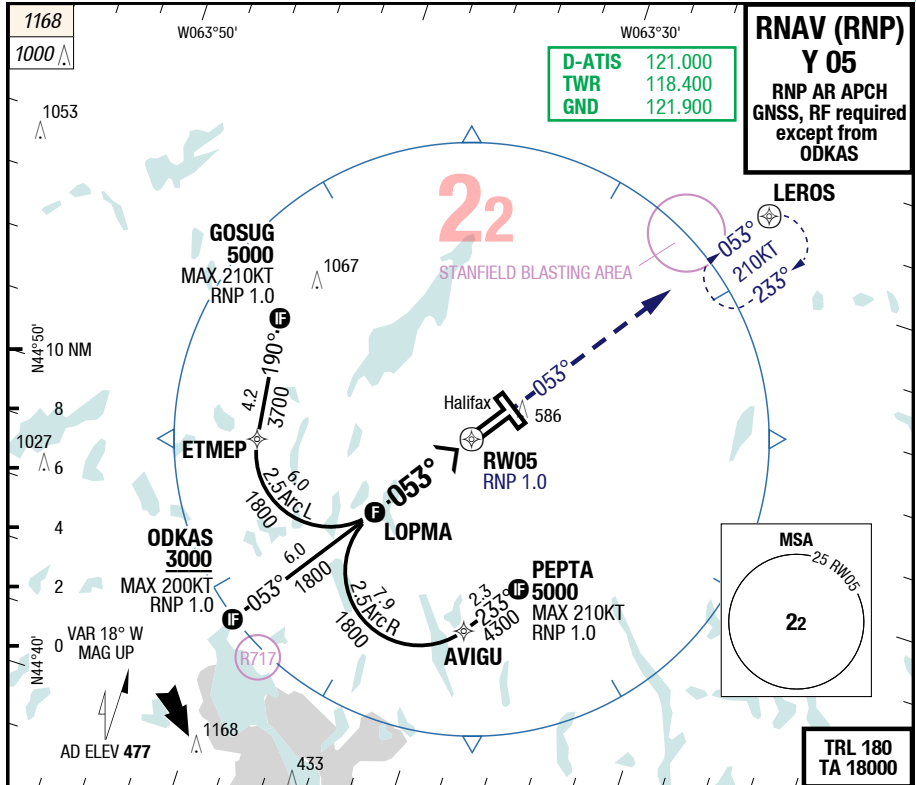
1) With EVS RVR 1800ft/ VIS 0.5SM



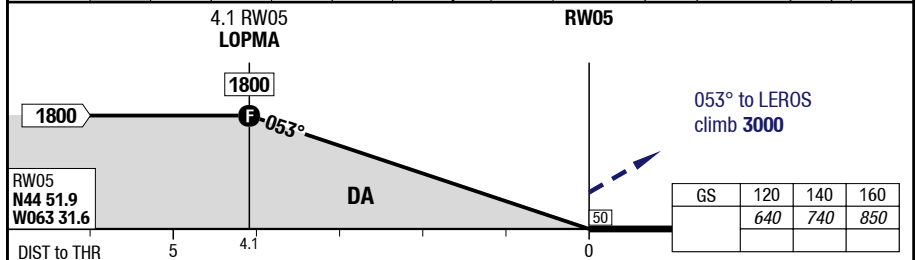


**LOC 05**





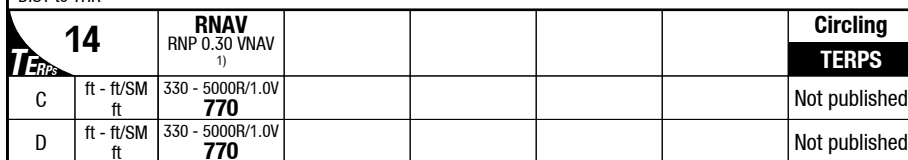
3.00° RW05		4.1	4	3	2	1	<div><div>05</div><div><div>PAPI for EWH &lt;46ft</div><div>83.0°</div><div>60 HL</div><div>15 HL</div></div></div> <div><div>▷▷</div><div><div><div>732</div><div>3200 x 61</div></div></div></div>
		1800	1780	1460	1140	820	



T <sub>Enr</sub>		05	RNAV RNP 0.15 VNAV 1)	RNAV RNP 0.30 VNAV 1)				Circling TERPS
C	ft - ft/SM ft		300 - 1.0V 760	450 - 1.0V 910				Not published
D	ft - ft/SM ft		300 - 1.0V 760	450 - 1.0V 910				Not published

1) Uncompensated BARO VNAV NA below -19°C (-2°F) or above 54°C (129°F)

## RNAV (RNP) Y 14

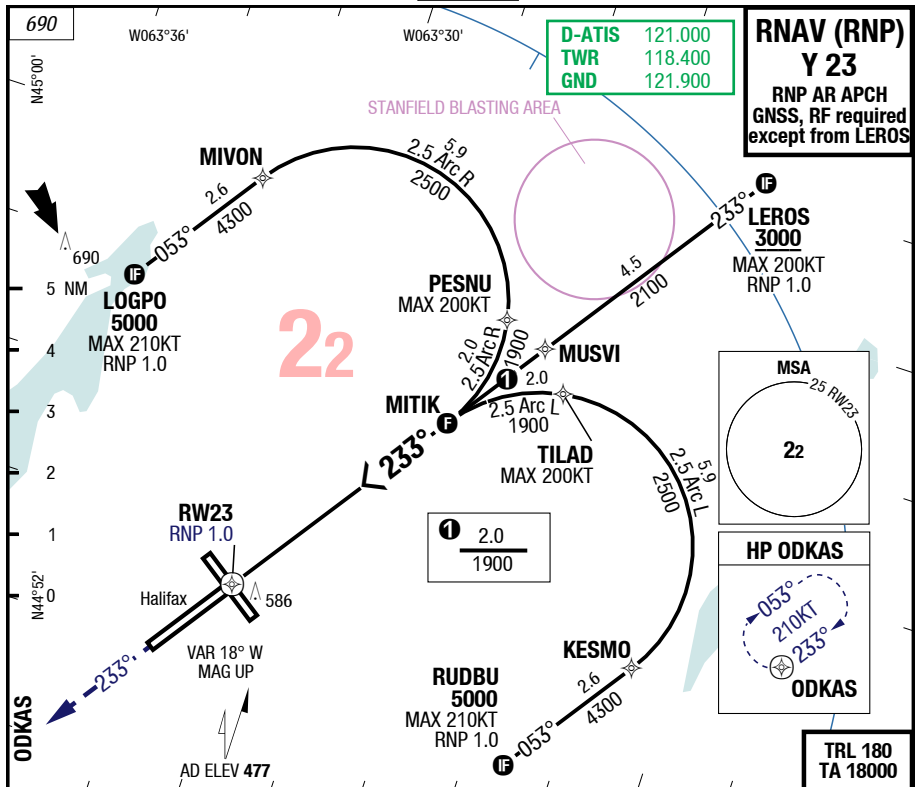


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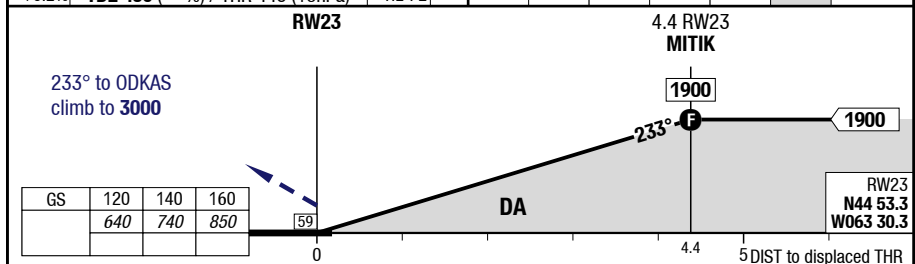
YHZ-CYHZ

7-70

RNAV (RNP) Y 23



60 HL	61 x 3090	110	732	23	1	2	3	4	4.4	3.00°
15 HL					830	1140	1460	1780	1900	RW23
+0.2% TDZ 450 (---%) / THR 445 (16hPa) HL-P2										



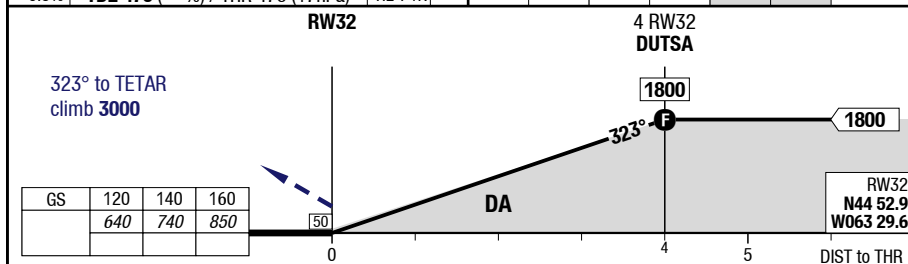
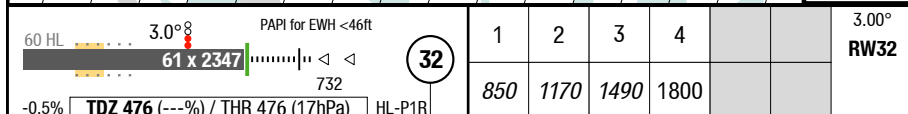
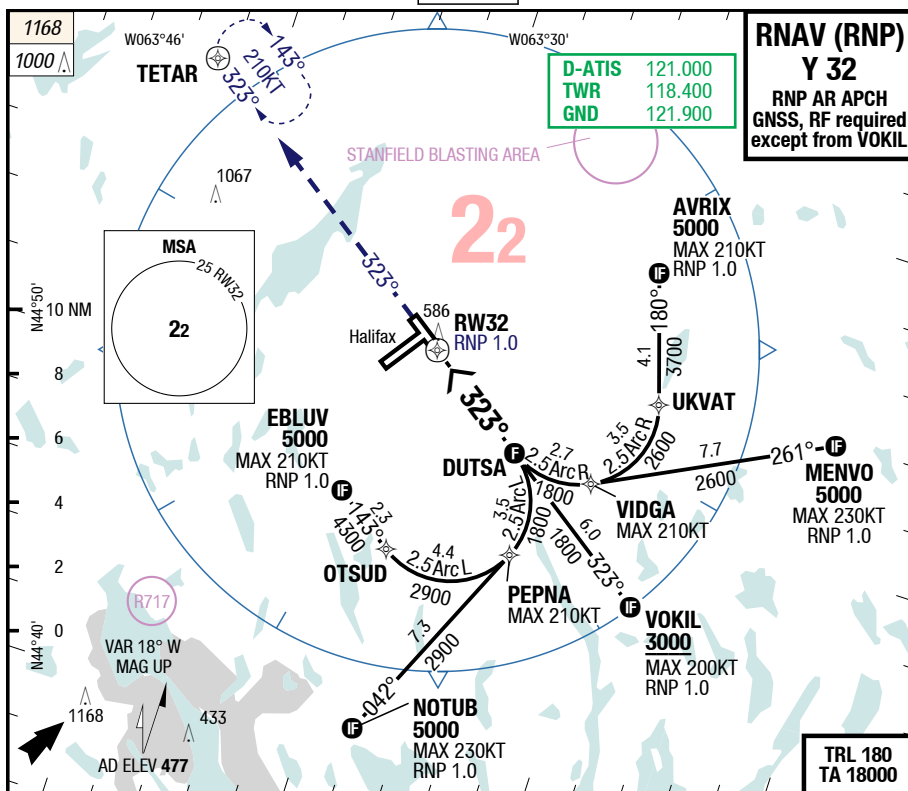
23		RNAV RNP 0.10 VNAV 1)	RNAV RNP 0.30 VNAV 1)	Circling TERPS	
C	ft - ft/SM ft	290 - 5000R/1.0V 740	380 - 5000R/1.0V 830		Not published
D	ft - ft/SM ft	290 - 5000R/1.0V 740	380 - 5000R/1.0V 830		Not published

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (129°F)

## YHZ-CYHZ

**7-80**

## RNAV (RNP) Y 32



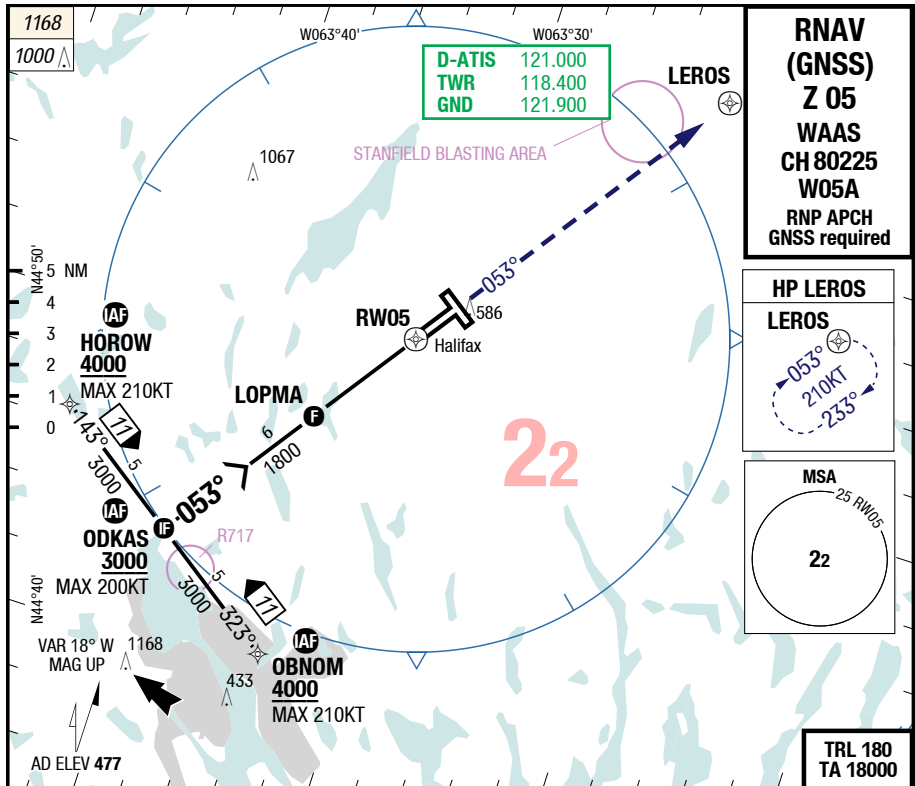
<b>TERPS</b>	<b>32</b>	<b>RNAV</b> RNP 0.30 VNAV 1)					<b>Circling</b>
							<b>TERPS</b>
C	ft - ft/SM ft	310 - 1.0V <b>790</b>					Not published
D	ft - ft/SM ft	310 - 1.0V <b>790</b>					Not published

1) Uncompensated BARO VNAV NA below -19°C (-2°F) or above 54°C (129°F)

## YHZ-CYHZ

7-90

## RNAV (GNSS) Z 05



05		RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS
C	ft - ft/SM	250 - 1.0V <b>720</b>	400 - 1.0V <b>860</b>	400 - 1.0V <b>860</b>	
D	ft - ft/SM	250 - 1.0V <b>720</b>	400 - 1.0V <b>860</b>	400 - 1.0V <b>860</b>	600 - 2.0V <b>1080</b>
					700 - 2.25V <b>1180</b>

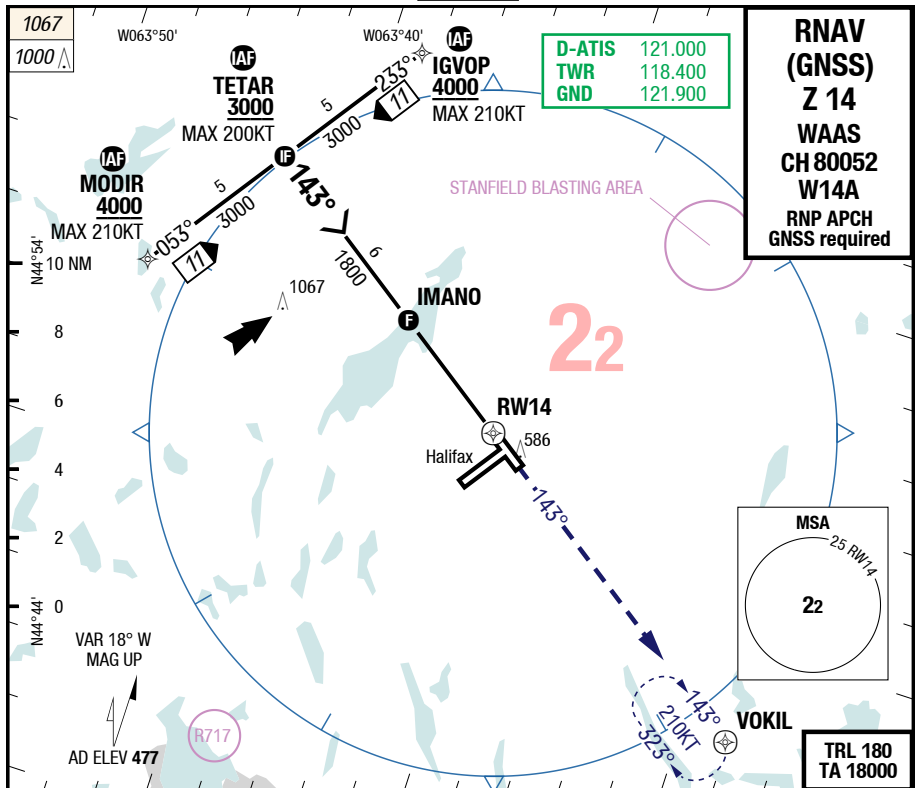
1) Uncompensated BARO VNAV NA below -19°C (-2°F) or above 54°C (129°F)

Changes: MIN, APL

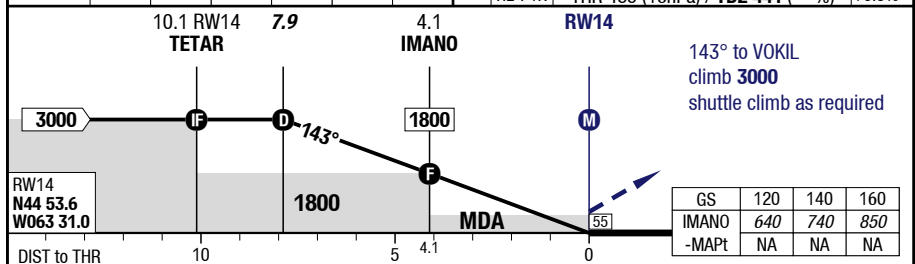
YHZ-CYHZ

7-100

RNAV (GNSS) Z 14



3.00°	7.9	6	5	4	3	2	14	HL-P1R	THR 435 (16hPa) / TDZ 441 (---%)	+0.5%
<b>RW14</b>	3000	2400	2090	1770	1450	1130				

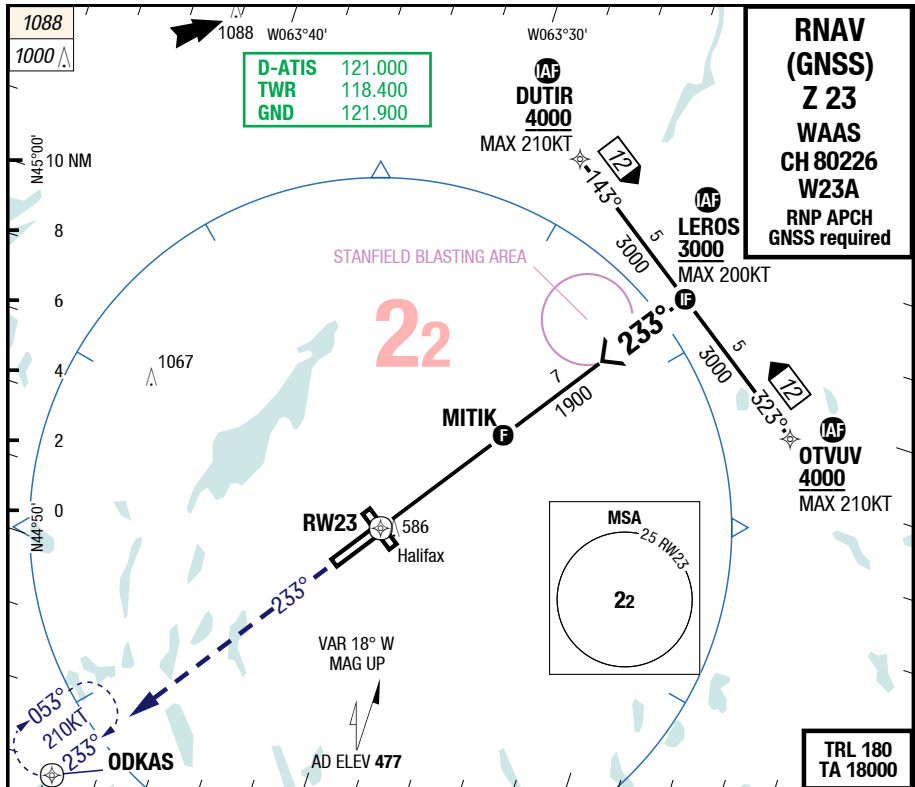


14	RNAV GNSS LPV	RNAV GNSS VNAV 1)	RNAV GNSS LNAV	Circling TERPS
C	ft - ft/SM ft 200 - 2600R/0.5V <b>650</b>	330 - 5000R/1.0V <b>780</b>	420 - 5000R/1.0V <b>860</b>	600 - 2.0V <b>1080</b>
D	ft - ft/SM ft 200 - 2600R/0.5V <b>650</b>	330 - 5000R/1.0V <b>780</b>	420 - 5000R/1.0V <b>860</b>	700 - 2.25V <b>1180</b>

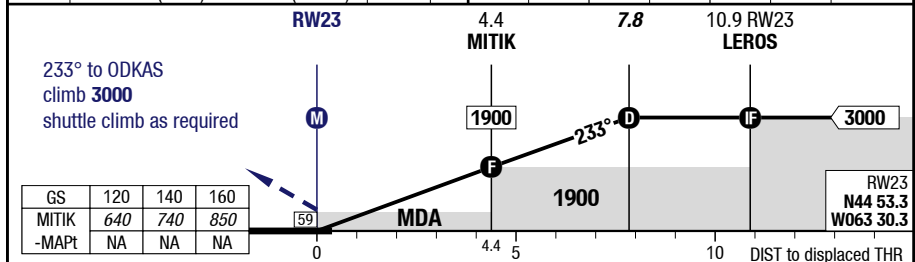
1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (129°F)



22-MAR-2018

**YHZ-CYHZ****7-110****RNAV (GNSS) Z 23****IAC**

60 HL	61 x 3090	110	732	2	3	4	5	6	7.8	3.00°
15 HL				1140	1460	1780	2100	2420	3000	RW23
+0.2%	TDZ 450 (---%) / THR 445 (16hPa)	HL-P2								

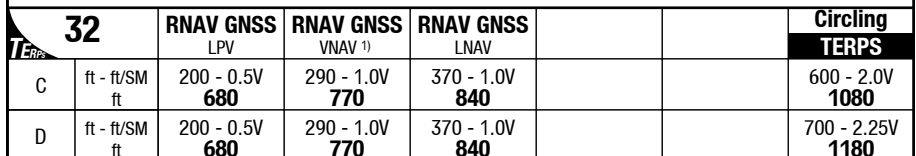


<b>23</b>		<b>RNAV GNSS LPV</b>	<b>RNAV GNSS VNAV 1)</b>	<b>RNAV GNSS LNAV</b>		<b>Circling TERPS</b>
<b>C</b>	ft - ft/SM	200 - 2600R/0.5V <b>650</b>	320 - 5000R/1.0V <b>770</b>	390 - 5000R/1.0V <b>840</b>		600 - 2.0V <b>1080</b>
<b>D</b>	ft - ft/SM	200 - 2600R/0.5V <b>650</b>	320 - 5000R/1.0V <b>770</b>	390 - 5000R/1.0V <b>840</b>		700 - 2.25V <b>1180</b>

1) Uncompensated BARO VNAV NA below -18°C (0°F) or above 54°C (129°F)

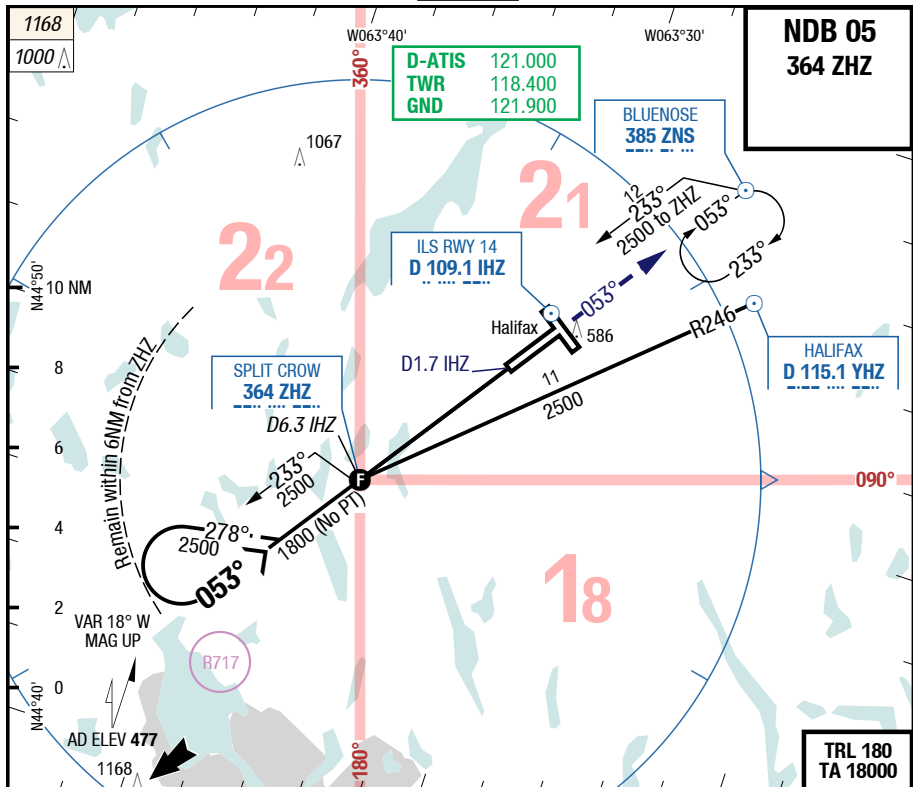
Changes: Nil

## RNAV (GNSS) Z 32

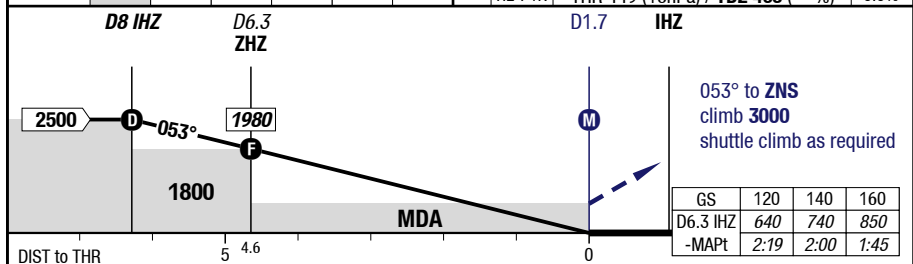


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Changes: MIN

**YHZ-CYHZ****7-130****NDB 05**

3.00° <b>D IHZ</b>	8	7	6	5	4	<b>05</b> PAPI for EWH <46ft 83.0° 3200 x 61 732 HL-P1R THR 449 (16hPa) / <b>TDZ 463</b> (---%) 0.0%
	2500	2190	1870	1550	1230	



<b>05</b>	<b>NDB</b> w/wo DME					<b>Circling</b> <b>TERPS</b>
<b>C</b>	ft - ft/SM ft	540 - 1.25V <b>1000</b>				600 - 2.0V <b>1080</b>
<b>D</b>	ft - ft/SM ft	540 - 1.25V <b>1000</b>				700 - 2.25V <b>1180</b>

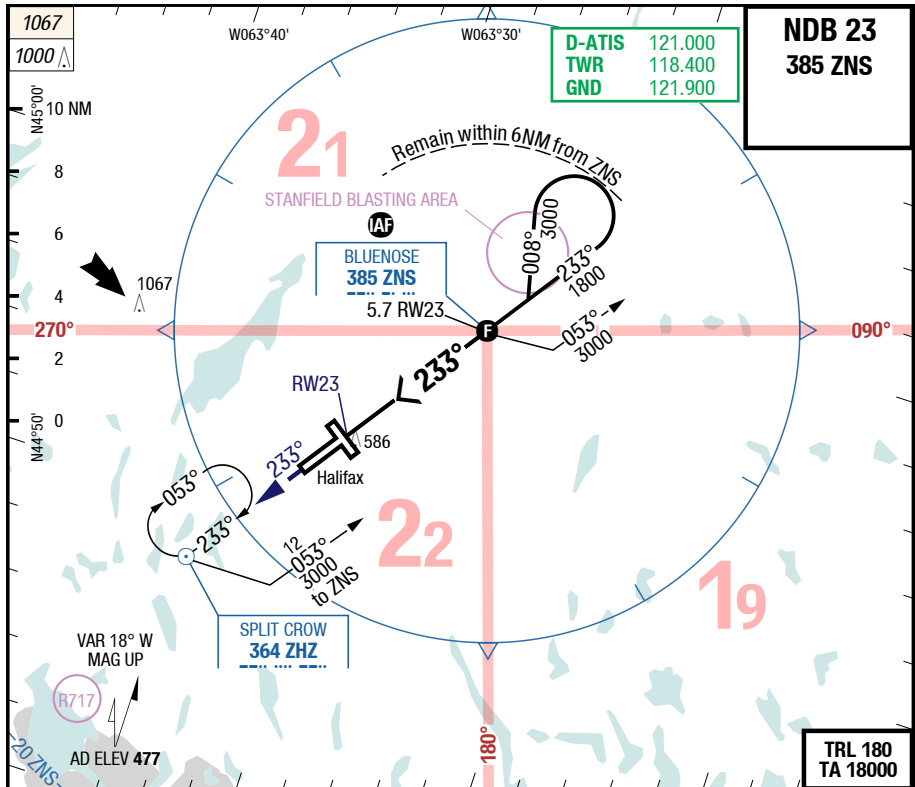
05-OCT-2017

YHZ-CYHZ

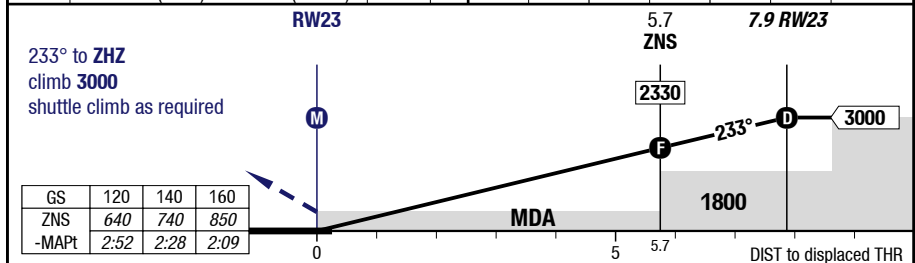
7-140

NDB 23

IAC



60 HL	61 x 3090	110	732	23	2	3	4	5	6	7.9	3.00°
15 HL					1140	1450	1770	2090	2410	3000	RW23
+0.2%	TDZ 450 (---%)	THR 445 (16hPa)	HL-P2								



23	NDB						Circling TERPS
C	ft - ft/SM	450 - 5000R/1.0V					600 - 2.0V
	ft	900					1080
D	ft - ft/SM	450 - 5000R/1.0V					700 - 2.25V
	ft	900					1180