

**YXE-CYXE**

**1-10**

**AOI**

### **GENERAL**

#### **Operational Hours**

**ATS Hours:** TWR 1200-0445‡ MON-FRI 09 MAR-31 OCT  
1245-0445‡ SAT, SUN 09 MAR-31 OCT  
1245-0445‡ 01 NOV-08 MAR (EMERG only)

**AD OPS Hours:** Not published

#### **Airport Information**

**RFF:** CAT 7

**Customs:** AOE/200: SKED FLTs up to 200 PAX seats (300 with staged off-loading),  
1400-0600‡ 06 MAY - 05 NOV  
1400-0600‡ 06 NOV - 03 DEC other times O/RH24 04 DEC - 05 MAY

#### **Operation**

##### **Aerodrome Level of Service**

RWY 09/27: 1200R/0.25V

RWY 15/33: 2600R/0.5V

##### **TWY Restriction**

TWY B adjacent to APN 1 uncontrolled.

A310, A330, B757, B767: 120° turns at TWY B/A intersection prohibited.

##### **Taxi/Parking**

TWY C uncontrolled.

APN 1: SCHED and non SCHED airline traffic. 2HRs PN for gate assignment.

APN 2: Itinerant ACFT parking.

#### **Warnings**

Random radiosonde and/or heavy balloon launches at abandoned AD Vanscoy (15NM SW of AD).

Occasional parajumping activity (6.6NM N of AD) during daylight hours. Activated by NOTAM. MAX 11600ft AMSL.

### **ARRIVAL**

#### **Speed**

MAX IAS 250KT below 10000ft.

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

#### **Communication**

**COM Failure:** See CRAR.

#### **Arrival Procedure**

**VFR Traffic Pattern:** RWY 15 and 27 right-hand circuit.

##### **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**

<b>FROM</b>	<b>TO</b>	<b>LDA</b>
THR RWY 27	Short of RWY 15/33	1435m / 4708ft
THR RWY 33	Short of RWY 09/27	1486m / 4876ft

**YXE-CYXE****1-20****AOI****AOI****DEPARTURE****Take-off Minima**

RWY		09	
All ACFT	ft - ft/SM	0 - 2600R/0.5V	-
RWY		15/33, 27	
All ACFT	ft - ft/SM	0 - 0.5V	-

**Communication****COM Failure:** See CRAR and in addition;**Saskatoon 8**

On recognition of a COM failure 10min or less after TKOF and in IMC:

- Set transponder code 7600.
- Upon reaching last assigned ALT proceed directly on course.
- Maintain last assigned ALT until 10min after TKOF.
- Climb to flight planned ALT.

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

**ERDED 1 RNAV**

On recognition of a COM failure 10min or less after TKOF and in IMC:

- Set transponder code 7600.
- Upon reaching TABAK proceed directly on course.
- Maintain last assigned ALT until 10min after TKOF.
- Climb to flight planned ALT.

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

**MOVOT 1 RNAV, URPOT 1 RNAV**

On recognition of a COM failure 10min or less after TKOF and in IMC:

- Set transponder code 7600.
- Upon reaching the end of the depicted route proceed directly on course.
- Maintain last assigned ALT until 10min after TKOF.
- Climb to flight planned ALT.

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

**NOXOG 1 RNAV**

On recognition of a COM failure 10min or less after TKOF and in IMC:

- Set transponder code 7600.
- Upon reaching ATURU proceed directly on course.
- Maintain last assigned ALT until 10min after TKOF.
- Climb to flight planned ALT.

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

**YXE-CYXE**

**1-30**

**AOI**

**AOI**

**DEPARTURE**

**UDKUV 1 RNAV**

On recognition of a COM failure 10min or less after TKOF and in IMC:

- Set transponder code 7600.
- Upon reaching KESGA proceed directly on course.
- Maintain last assigned ALT until 10min after TKOF.
- Climb to flight planned ALT.

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

**Effective 24-MAY-2018**

17-MAY-2018

Canada **Saskatoon** John G Diefenbaker Intl

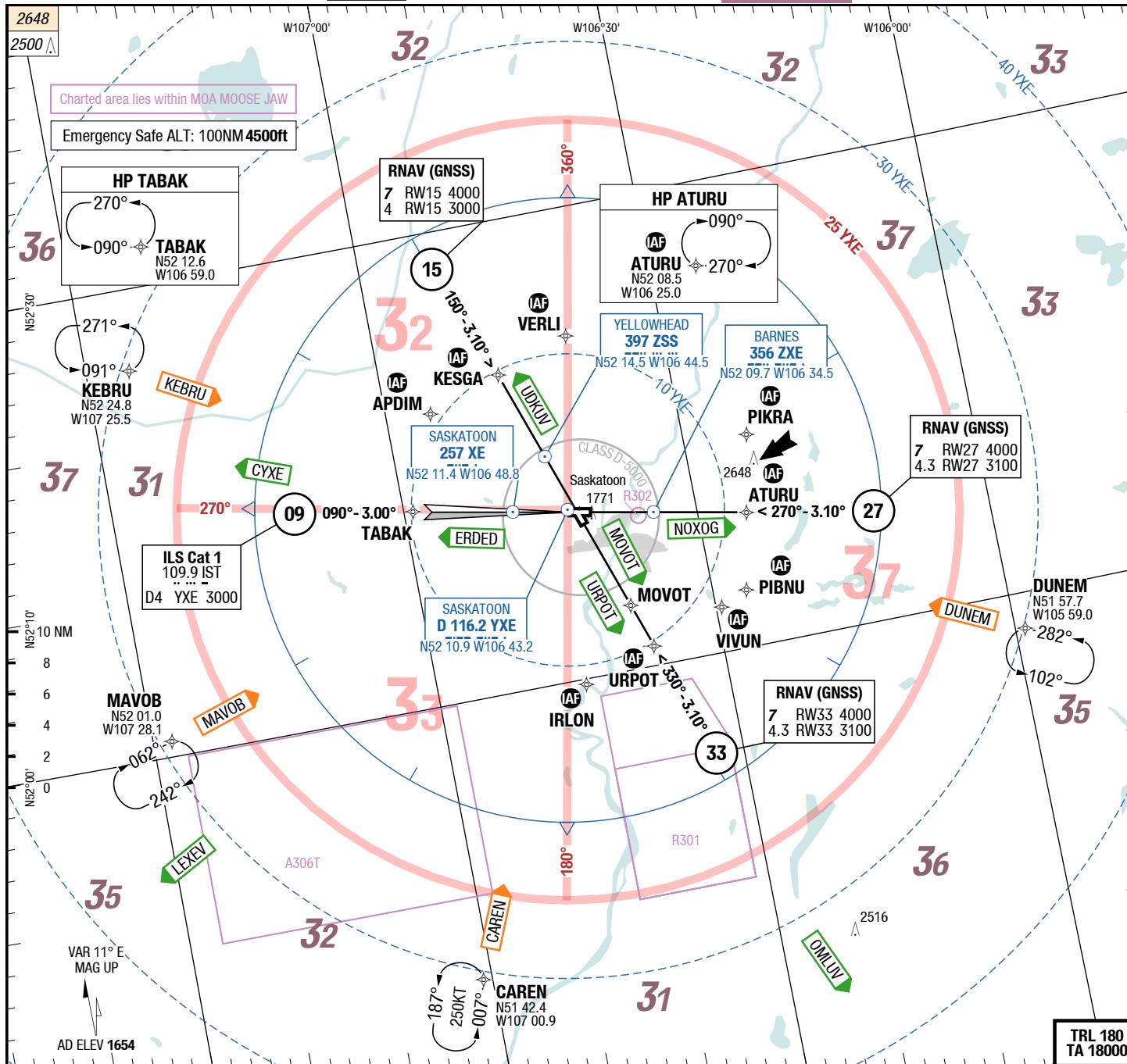
AGC  
AFC

John G Diefenbaker Intl **Saskatoon** Canada

The logo consists of the letters 'AGC' in a white box with a black arrow pointing right above it, followed by 'AFC' in a bold black font.

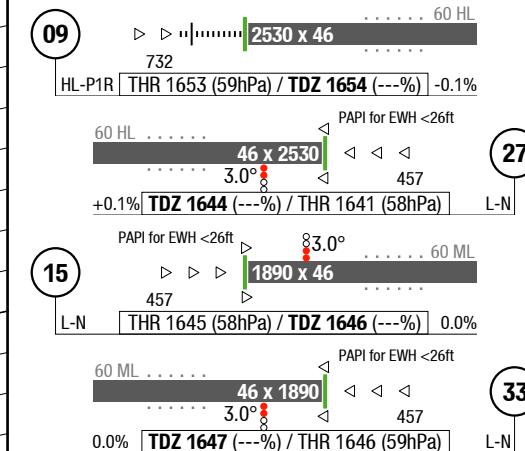
YXE-CYXE

2-10



<b>D-ATIS</b>	128.400	1100-0600
<b>Winnipeg Center</b>	134.325	
<b>ARR</b>	119.900	
<b>DEP</b>	119.900	
<b>TWR</b>	118.300	Mar 09-Oct 31 Mon-Fri 1200-0445 Mar 09-Oct 31 Sat-Sun 1245-0445 Nov 01-Mar 08 1245-0445
<b>GND</b>	121.900	Mar 09-Oct 31 Mon-Fri 1200-0445 Mar 09-Oct 31 Sat-Sun 1245-0445 Nov 01-Mar 08 1245-0445
<b>RDO</b>	118.300	MF 5NM to 5000 outside TWR HR
<b>RCO (Winnipeg RDO)</b>	122.375	FIS
	126.700	BCST

#### Landing RWY system:



Effective 24-MAY-2018

17-MAY-2018

Canada Saskatoon John G Diefenbaker Intl

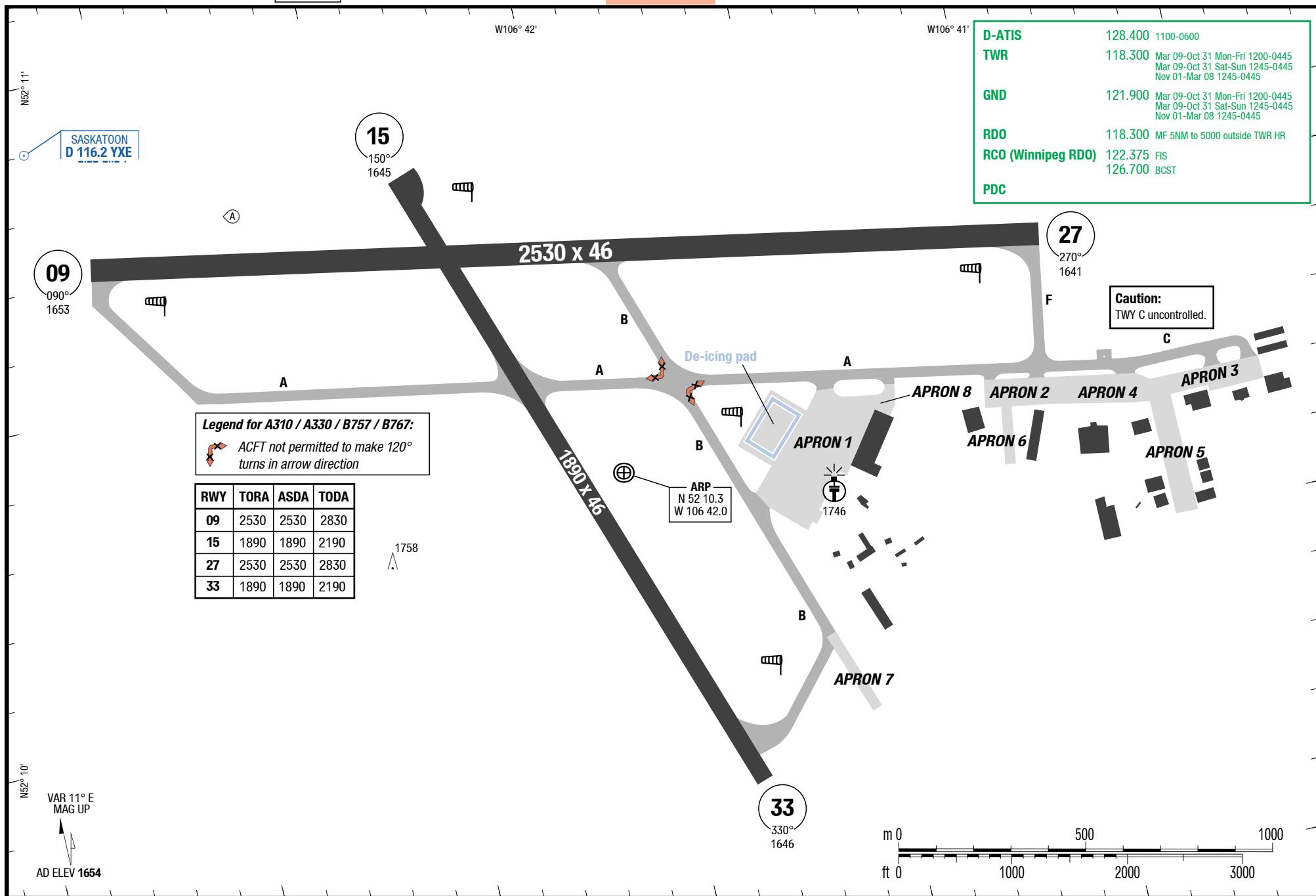
YXE-CYXE

3-20

AGC

AGC

John G Diefenbaker Intl **Saskatoon Canada**



Effective 24-MAY-2018

17-MAY-2018

YXE-CYXE

Canada Saskatoon John G Diefenbaker Intl

MOVOT 1 RNAV

4-10

ERDED 1 RNAV

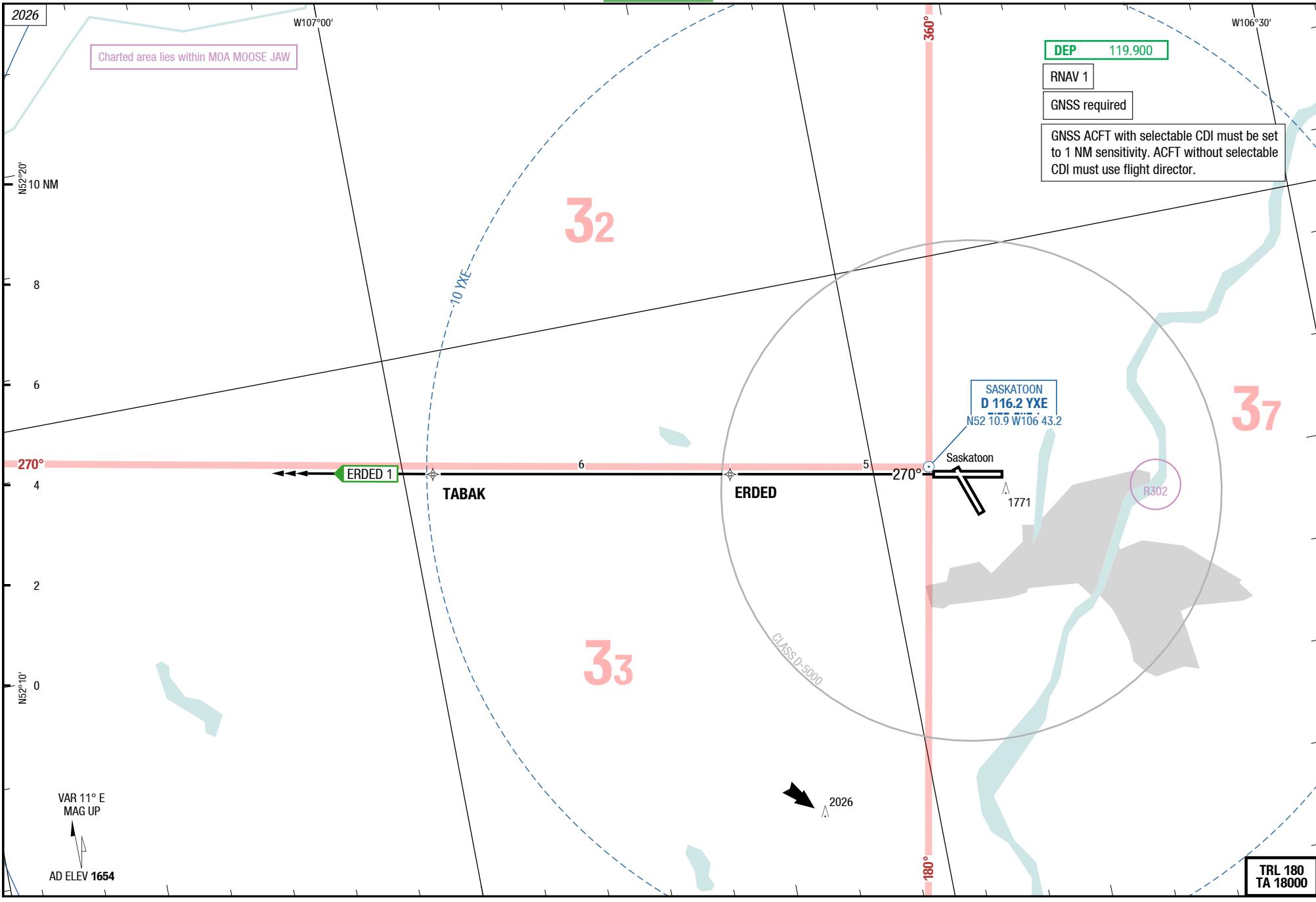
SID

SID

John G Diefenbaker Intl **Saskatoon Canada**

MOVOT 1 RNAV

ERDED 1 RNAV



Changes: new

Effective 24-MAY-2018

17-MAY-2018

YXE-CYXE

Canada Saskatoon John G Diefenbaker Intl

4-20

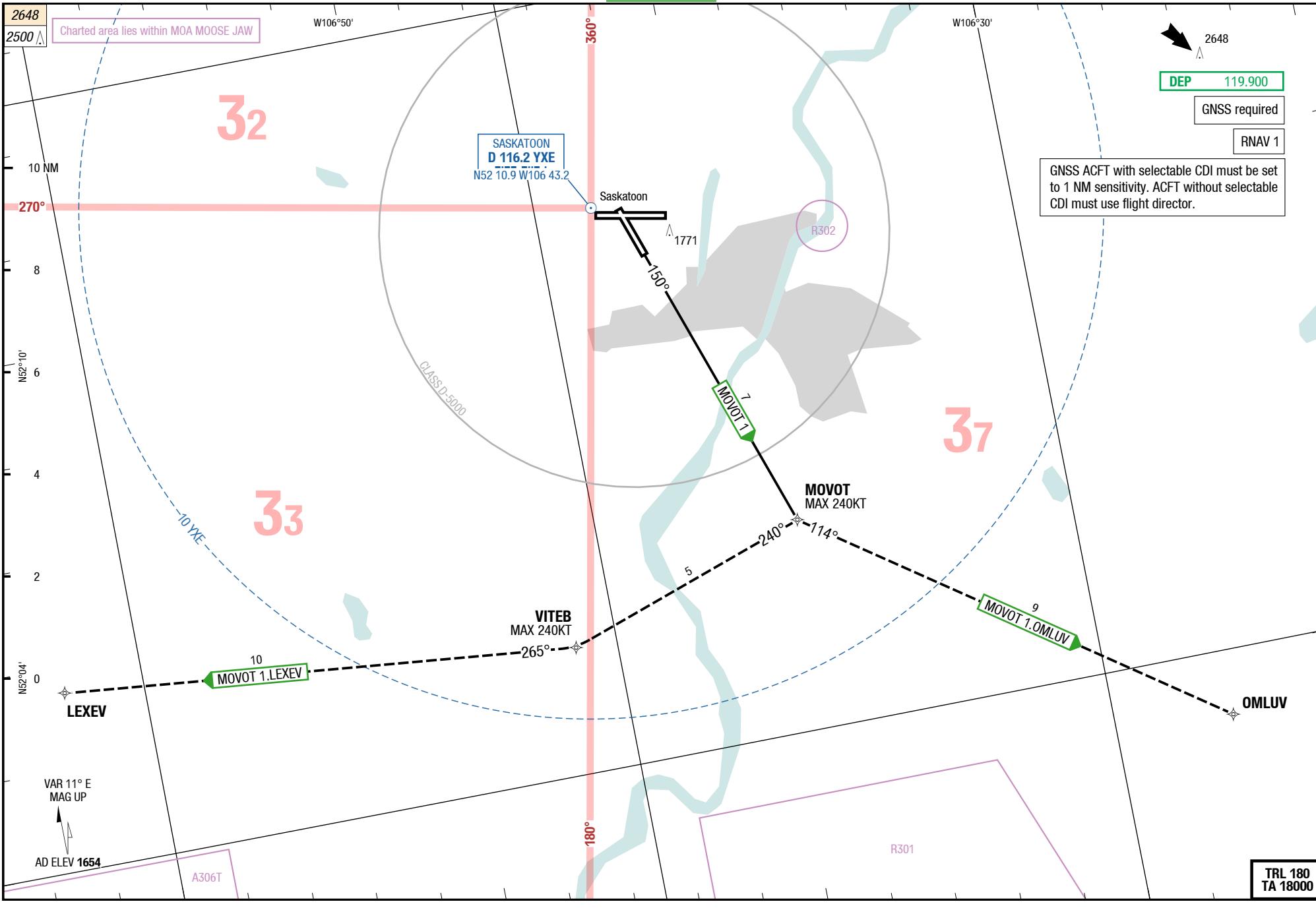
MOVOT 1 RNAV

SID

SID

John G Diefenbaker Intl **Saskatoon Canada**

MOVOT 1 RNAV



Changes: new

Effective 24-MAY-2018

YXE-CYXE

Canada Saskatoon John G Diefenbaker Intl

UDKUV 1RNAV

SD SD

NOXOG 1 RNAV

John G Diefenbaker Intl Saskatoon Canada

UDKUV 1RNAV

NOXOG 1 RNAV

DEP 119,900

RNAV 1

GNSS required

GNSS ACFT with selectable CDI must be set to 1 NM sensitivity. ACFT without selectable CDI must use flight director.

W106°20'

W106°30'

2648

2500

180°

360°

4-30

32

33

37

NOXOG 1

ATRU

R302

Saskatoon

D 116.2 YXE

NS2 10°9' W106°43.2

1771

270°

090°

10 NNM

N52°14'

N52°06'

0 2 4 6 8

AD ELEV 1654

VAR 11°E

MAG UP

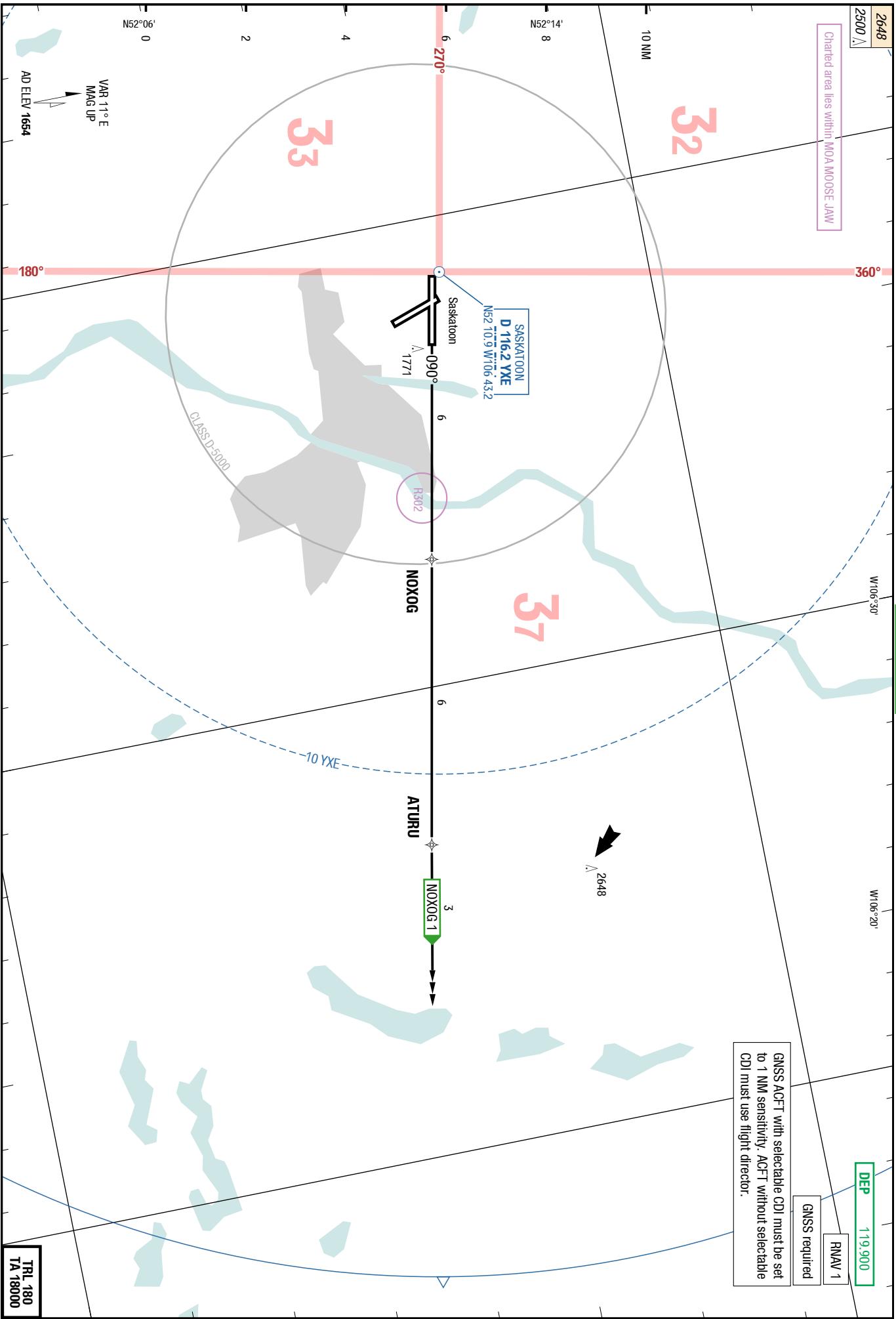
CLASS D-5000

TRL 180

TA 18000

Charted area lies within MOA MOOSE JAW

Changes: new



Effective 24-MAY-2018

YXE-CYXE

Canada Saskatoon John G Diefenbaker Intl

4-40

UDKUV 1 RNAV

SID  
SID

UDKUV 1 RNAV

John G Diefenbaker Intl Saskatoon Canada

17-MAY-2018

TRL 180  
TA 18000

W106°30'

DEP 119.900

RNAV 1

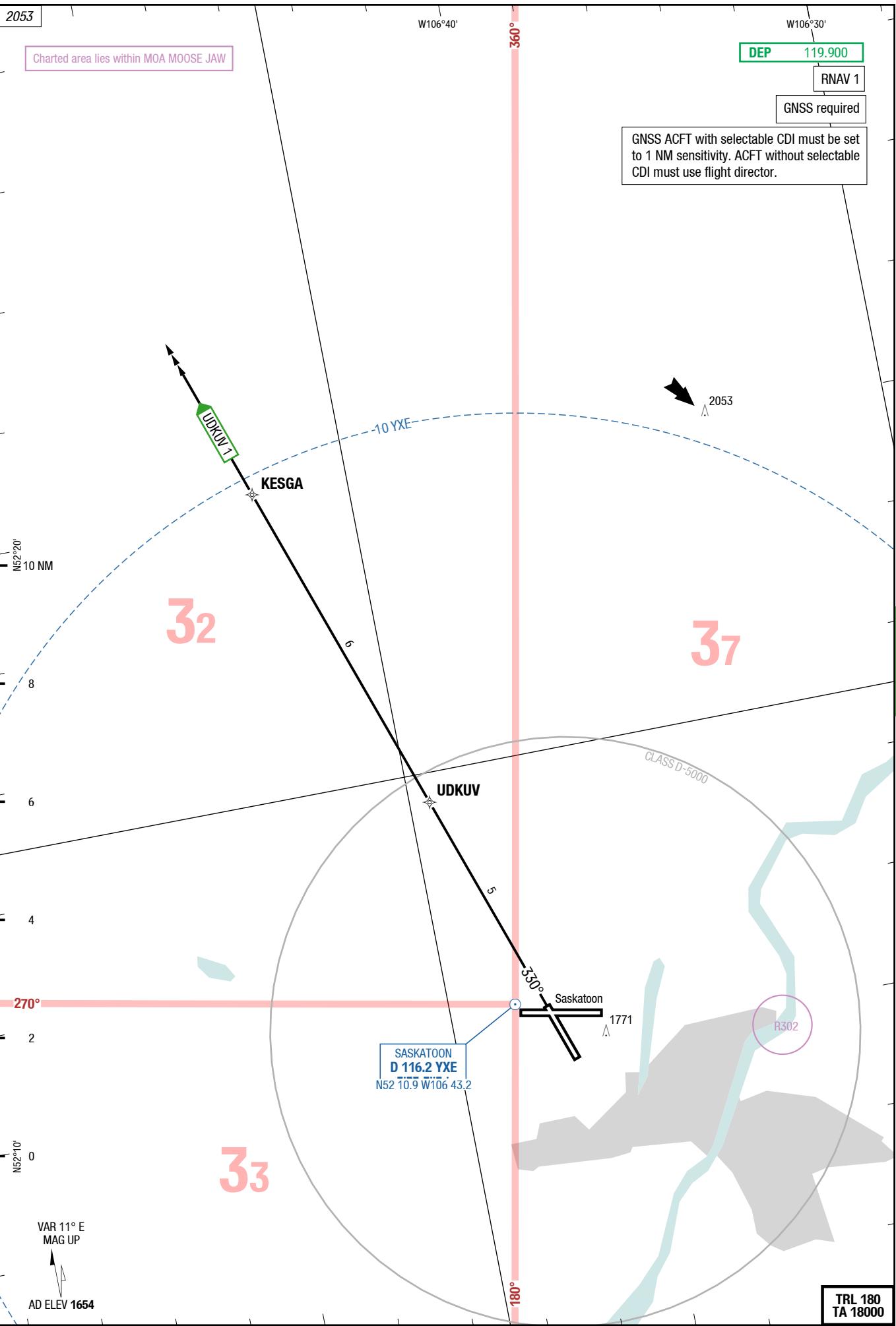
GNSS required

GNSS ACFT with selectable CDI must be set to 1 NM sensitivity. ACFT without selectable CDI must use flight director.

.092

.081

W106°40'



Effective 24-MAY-2018

17-MAY-2018

YXE-CYXE

Canada Saskatoon John G Diefenbaker Intl

SASKATOON 8 (CYXE 8)

URPOT 1 RNAV

4-50

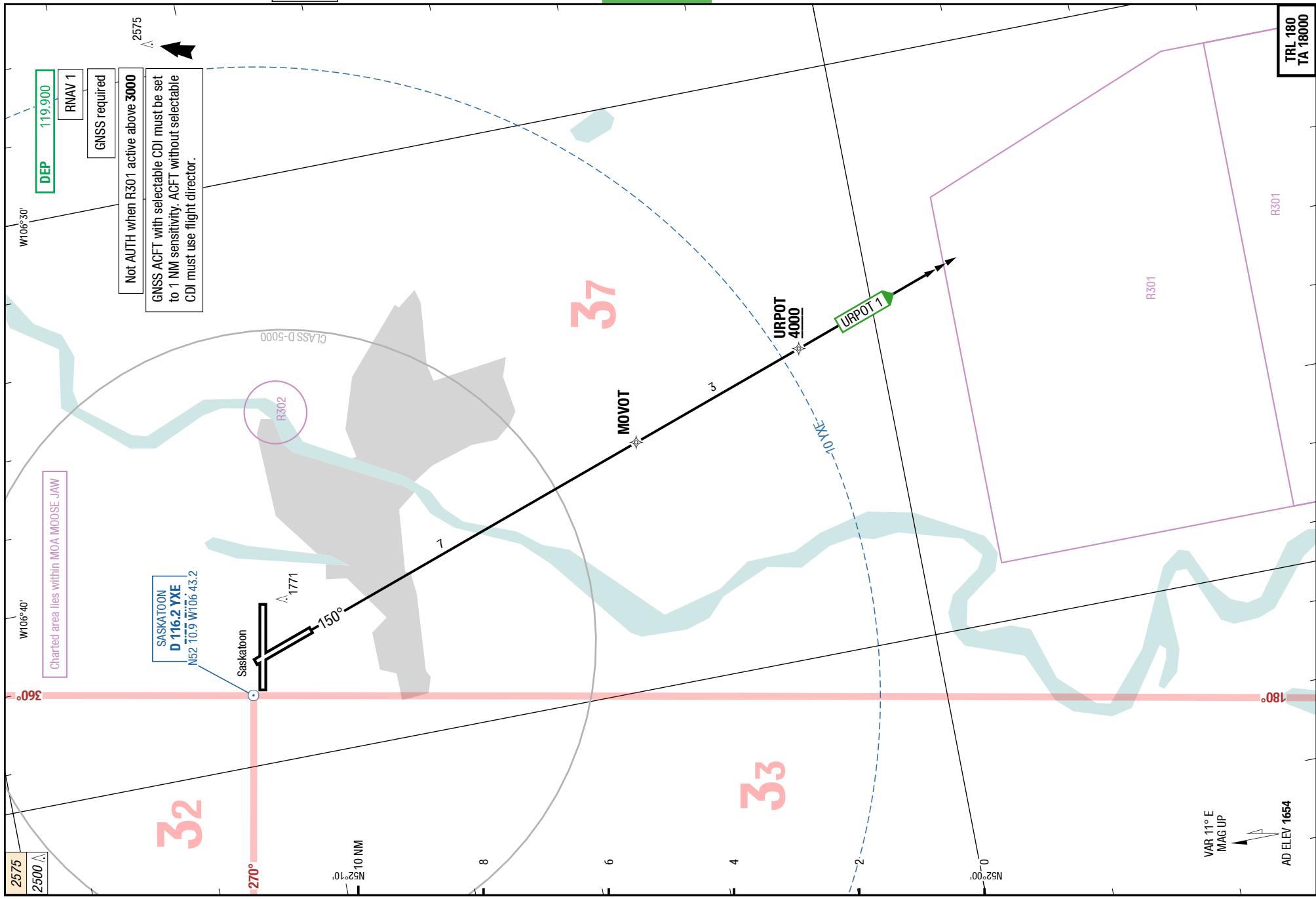
SID

SID

John G Diefenbaker Intl Saskatoon Canada

SASKATOON 8 (CYXE 8)

URPOT 1 RNAV



Changes: new

Effective 24-MAY-2018  
17-MAY-2018

Canada Saskatoon John G Diefenbaker Intl

YXE-CYXE

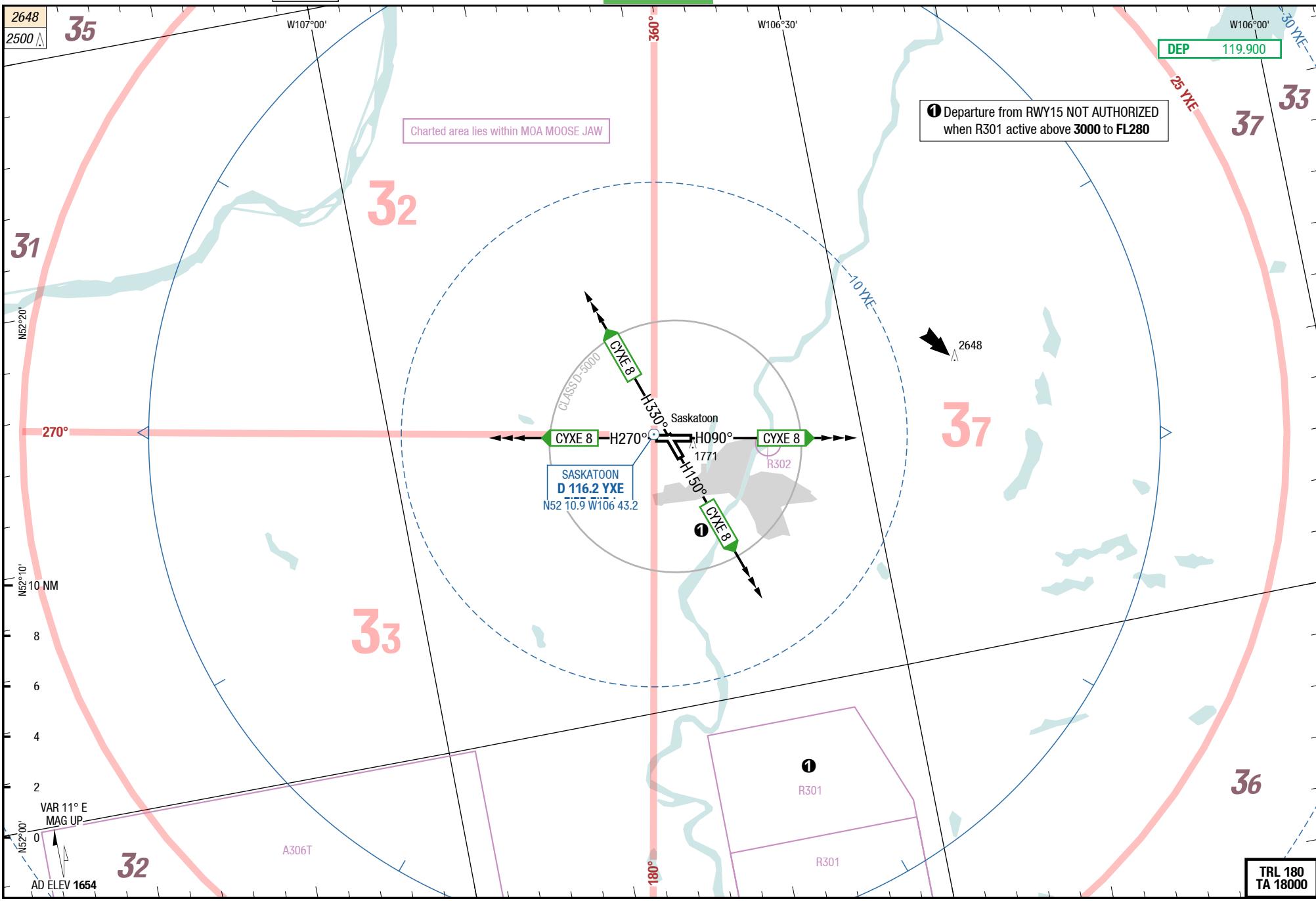
4-60

SASKATOON 8 (CYXE 8)

SID

SID

John G Diefenbaker Intl **Saskatoon Canada**



Changes: MSA, SUAs, Note, OBST

**YXE-CYXE**

**5-10**

**ERDED 1 RNAV**

**ERDED 1**

RWY 27 (270°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 27</b>	
<b>ERDED 1 119.900</b>	270°- ERDED - TABAK - TABAK 270° expect VECTORS	<b>Initial climb 5000 or flight planned ALT, whichever is lower</b>

**YXE-CYXE**

**5-20**

**MOVOT 1 RNAV**

SIDPT

**MOVOT 1**

RWY 15 (150°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 15</b>	
<b>MOVOT 1 119.900 ①②</b>	150°- MOVOT [K240-]	<b>initial climb 5000 or flight planned ALT, whichever is lower</b>
	<b>TRANSITION</b>	
	<b>LEXEV</b> MOVOT [K240-] - VITEB [K240-] - LEXEV	
	<b>OMLUV</b> MOVOT [K240-] - OMLUV	

- ① Expect clearance to flight planned ALT/FL within 10 MIN after take-off.  
② Anticipate radar vectors to filed/assigned route.

**YXE-CYXE**

**5-30**

**NOXOG 1 RNAV**

SIDPT

**NOXOG 1**

RWY 09 (090°)

<b>DESIGNATOR</b>	<b>ROUTING</b>	<b>ALTITUDES</b>
	<b>Runway 09</b>	
<b>NOXOG 1 119.900</b>	090°- NOXOG - ATURU 090° expect VECTORS	<b>Initial climb 5000 or flight planned ALT, whichever is lower</b>

**YXE-CYXE**

**5-40**

**UDKUV 1 RNAV**

SIDPT

**UDKUV 1**

RWY 33 (330°)

<b>DESIGNATOR</b>	<b>ROUTING</b>	<b>ALTITUDES</b>
	<b>Runway 33</b>	
<b>UDKUV 1 119.900</b>	330°- UDKUV - KESGA 330° expect VECTORS	<b>Initial climb 5000 or flight planned ALT, whichever is lower</b>

**YXE-CYXE**

**5-50**

**URPOT 1 RNAV**

**URPOT 1**

RWY 15 (150°)

	GS	120	150	180	210	240	270
4.4%	ft/MIN	600	700	900	1000	1100	1300

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 15</b>	
<b>URPOT 1</b> 4.4% to 4000 <b>119,900</b> ①②	150°- MOVOT - URPOT 150° expect VECTORS	<b>URPOT MNM 4000</b> <b>initial climb 5000 or flight planned ALT, whichever is lower</b>

- ① Not AUTH when R301 active above 3000ft.  
② Expect clearance to flight planned ALT/FL within 10 MIN after take-off.

**YXE-CYXE****5-60****SASKATOON 8 (CYXE 8)**

SIDPT

**SASKATOON 8**

RWYs 09 (090°) / 15 (150°) / 27 (270°) / 33 (330°)

DESIGNATOR	ROUTING	ALTITUDES
<b>SASKATOON 8</b> <b>CYXE 8</b> <b>119,900</b>		initial climb <b>5000</b> or flight planned ALT, whichever is lower.
<b>RWY 09</b> ①	HDG 090° - expect vectors to filed/assigned route	
<b>RWY 15</b> ①②	HDG 150° - expect vectors to filed/assigned route	
<b>RWY 27</b> ①	HDG 270° - expect vectors to filed/assigned route	
<b>RWY 33</b> ①	HDG 330° - expect vectors to filed/assigned route	

① Expect clearance to flight planned ALT/FL within 10 minutes after departure.

② Departure NOT AUTHORIZED when R301 active above 3000ft to FL280

**YXE-CYXE**

**5-70**

**DEPARTUREs**

SIDPT

**DEPARTUREs**

<b>RWY</b>	<b>Notes</b>
<b>09</b>	Trees to 1713ft ASL approximately 0.4NM past DER, 300ft right of rwy centerline.
<b>15</b>	Trees to 1726ft ASL approximately 0.3NM past DER, 600ft left of rwy centerline.
<b>27</b>	Trees to 1736ft MSL approximately 200ft past DER, 450ft right of rwy centerline and approximately 0.2NM past DER, 700ft left of rwy centerline.
<b>33</b>	Trees to 1716ft ASL approximately 0.1NM past DER, 700ft right of rwy centerline.

**Effective 24-MAY-2018**  
**17-MAY-2018**

Canada **Saskatoon** John G Diefenbaker Intl

DUNEM 4 RNAV

STAR

STAR

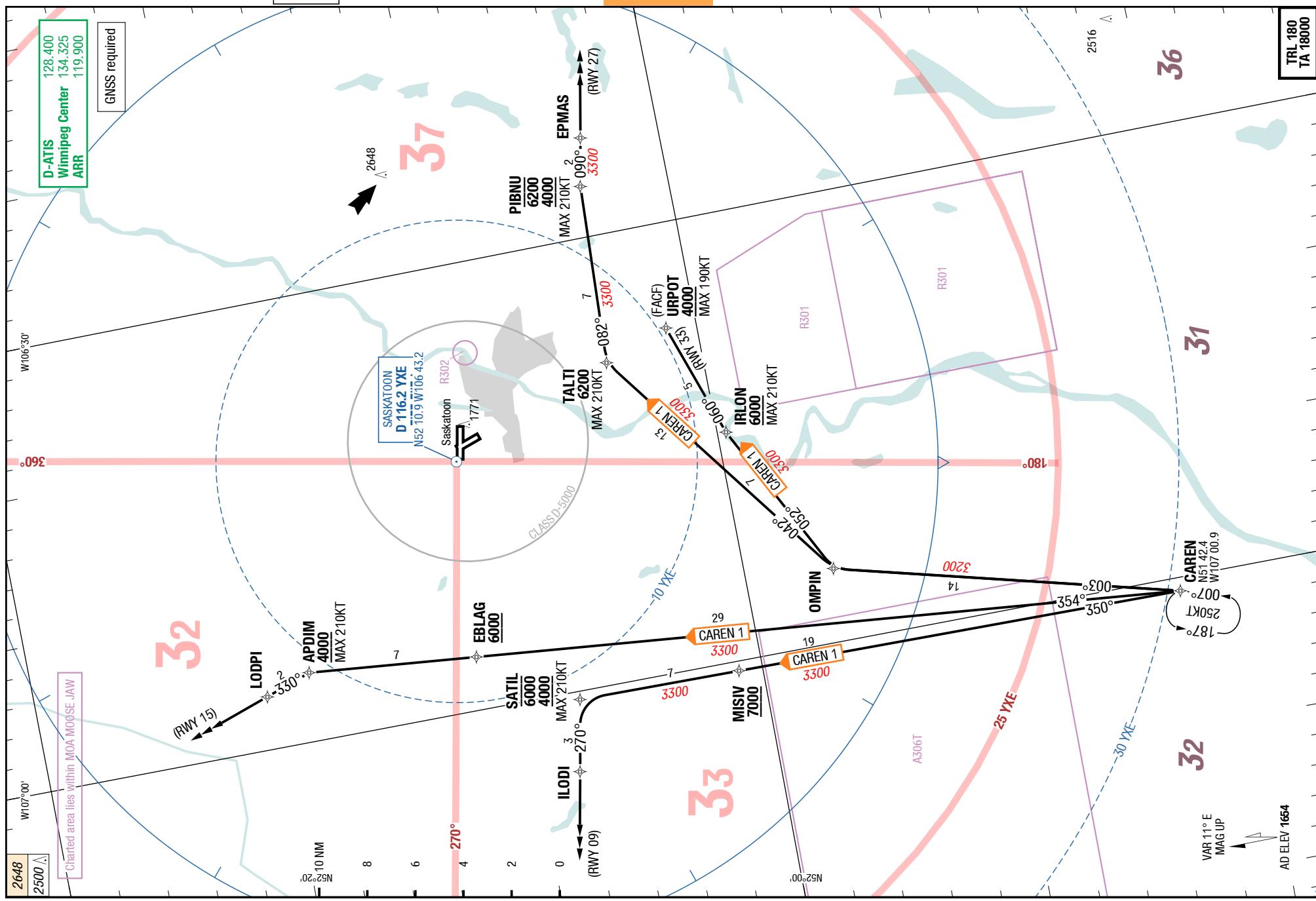
John G Diefenbaker Intl **Saskatoon** Canada

DUNEM 4 RNAV

**YXE-CYXE**

6-10

CAREN 1 RNAV



**Effective 24-MAY-2018**

---

17-MAY-2018

Canada **Saskatoon** John G Diefenbaker Intl

YXE-CYXE

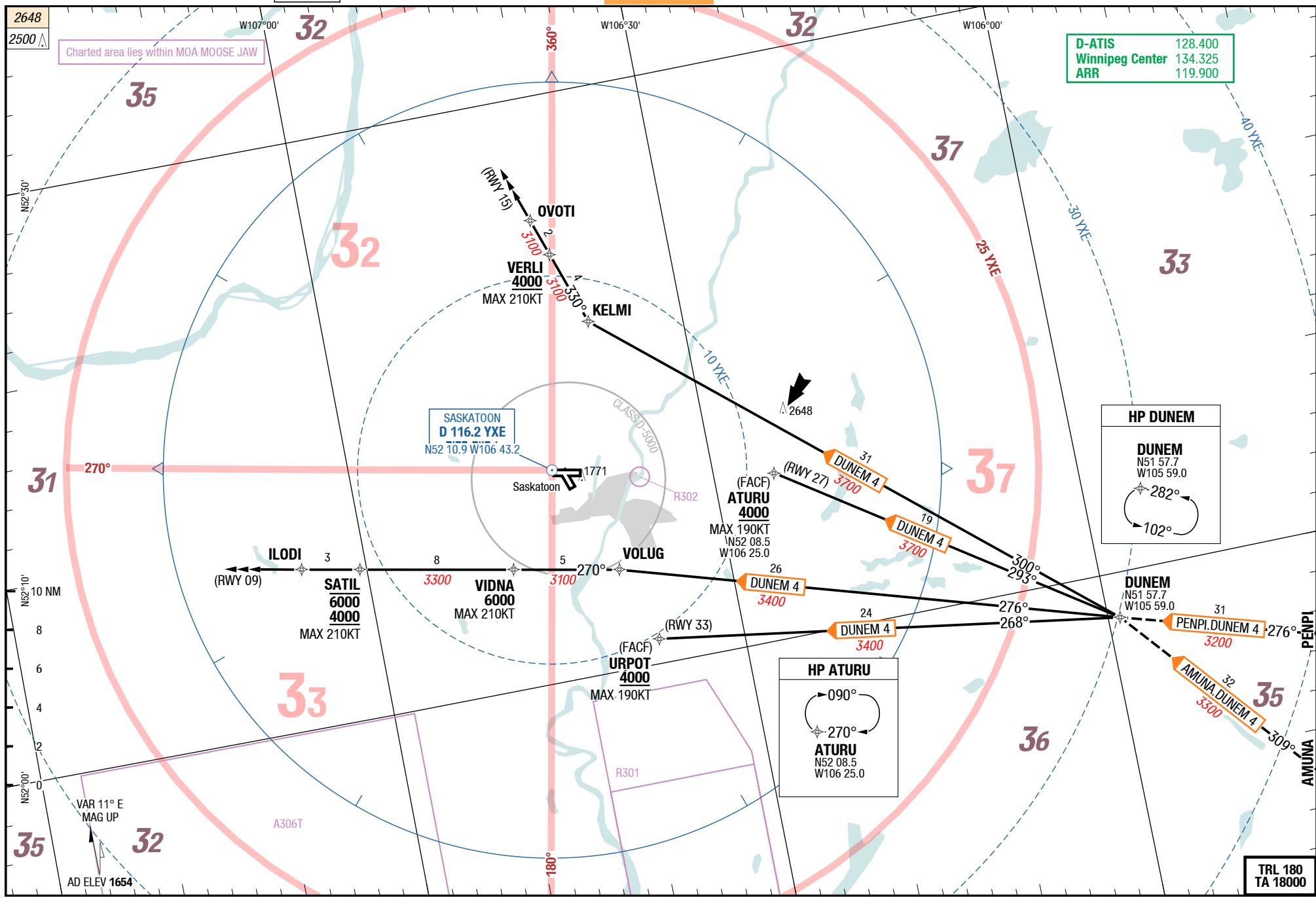
5-20

DUNEM 4 RNAV

STAR

John G Diefenbaker Intl **Saskatoon** Canada

DUNEM 4 RNAV



Effective 24-MAY-2018  
17-MAY-2018

# Canada Saskatoon John G Diefenbaker Intl

NIL

STAR

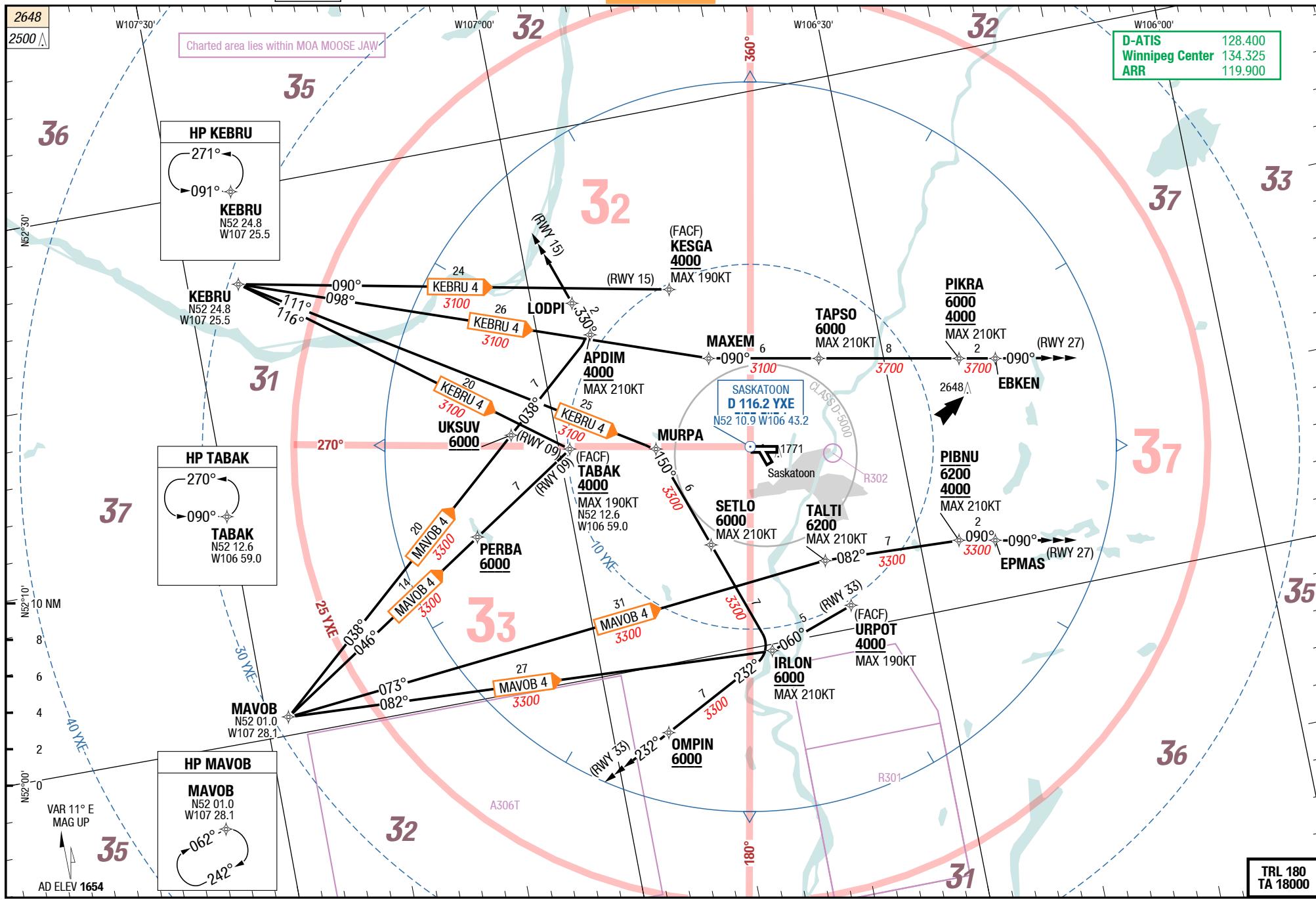
STAR

# John G Diefenbaker Intl Saskatoon Canada

NIL

YXE-CYXE

6-30 KEBRU 4 RNAV/ MAVOB 4 RNAV



Changes: ALT, MSA, WPT, HLDG, PROC renumbered, Editorial

**Effective 24-MAY-2018**

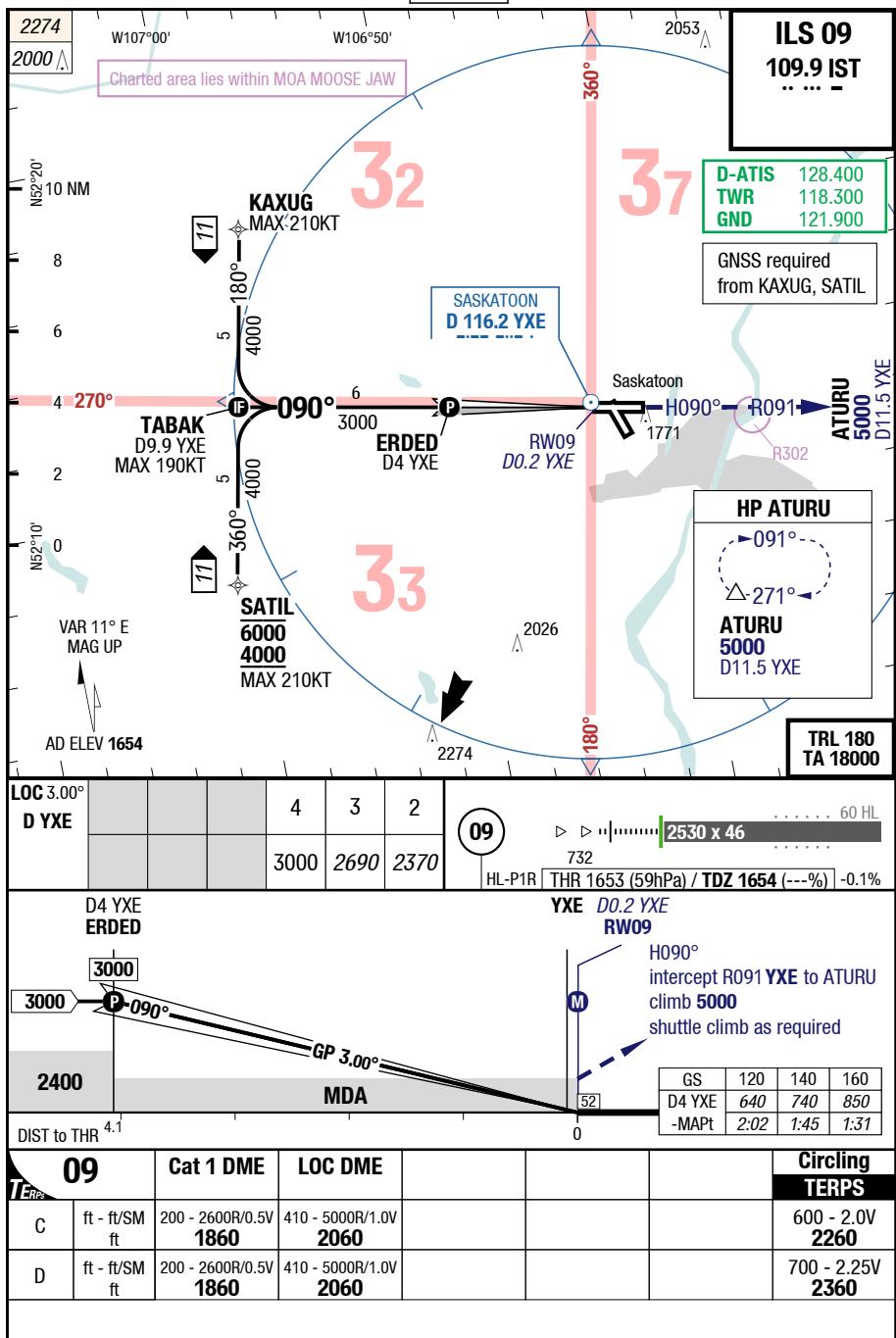
17-MAY-2018

Canada **Saskatoon** John G Diefenbaker Intl

YXE-CYXE

7-10

ILS 09

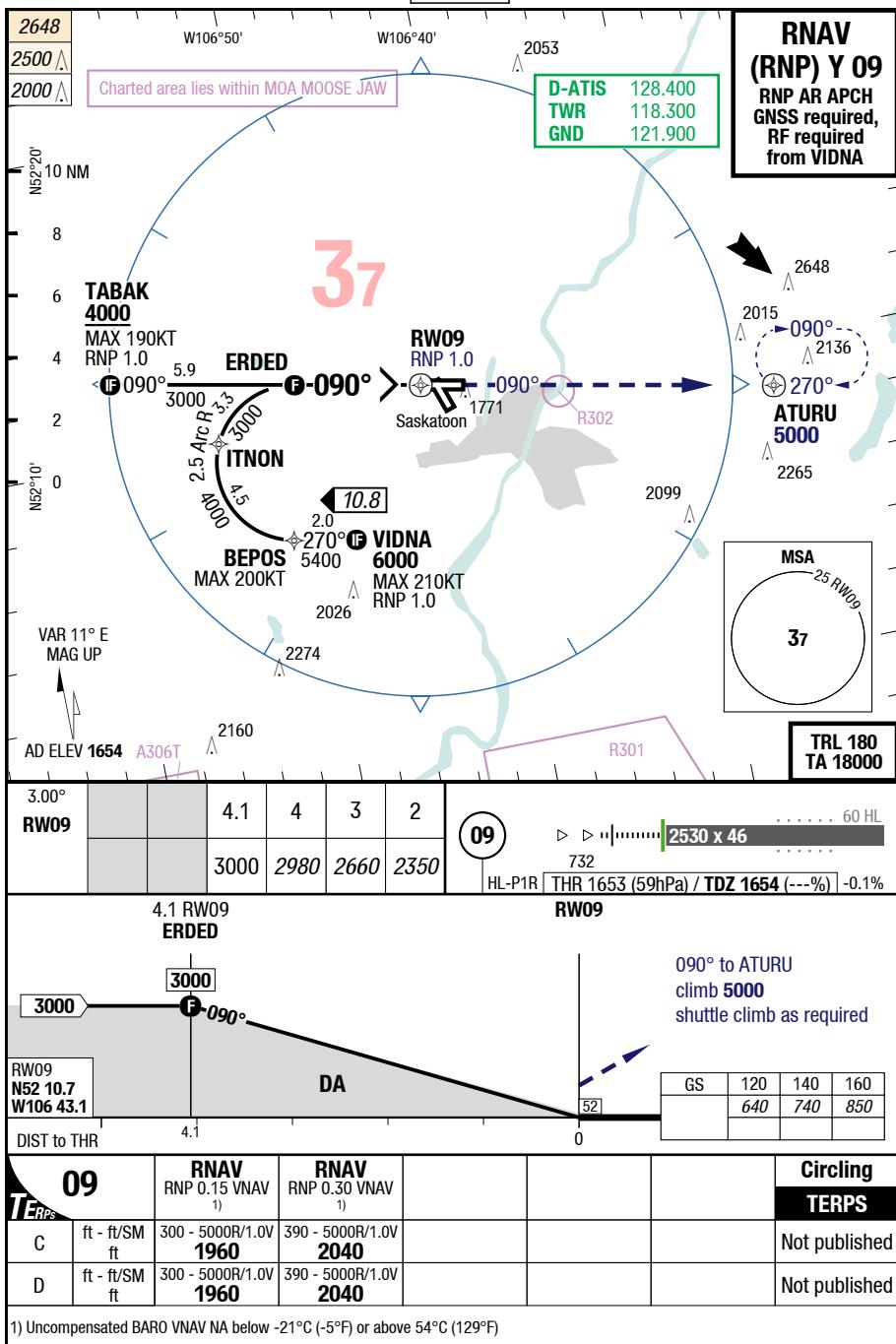


## Changes: Completely revised

YXE-CYXE

7-30

RNAV (RNP) Y 09



**Effective 24-MAY-2018**  
**17-MAY-2018**

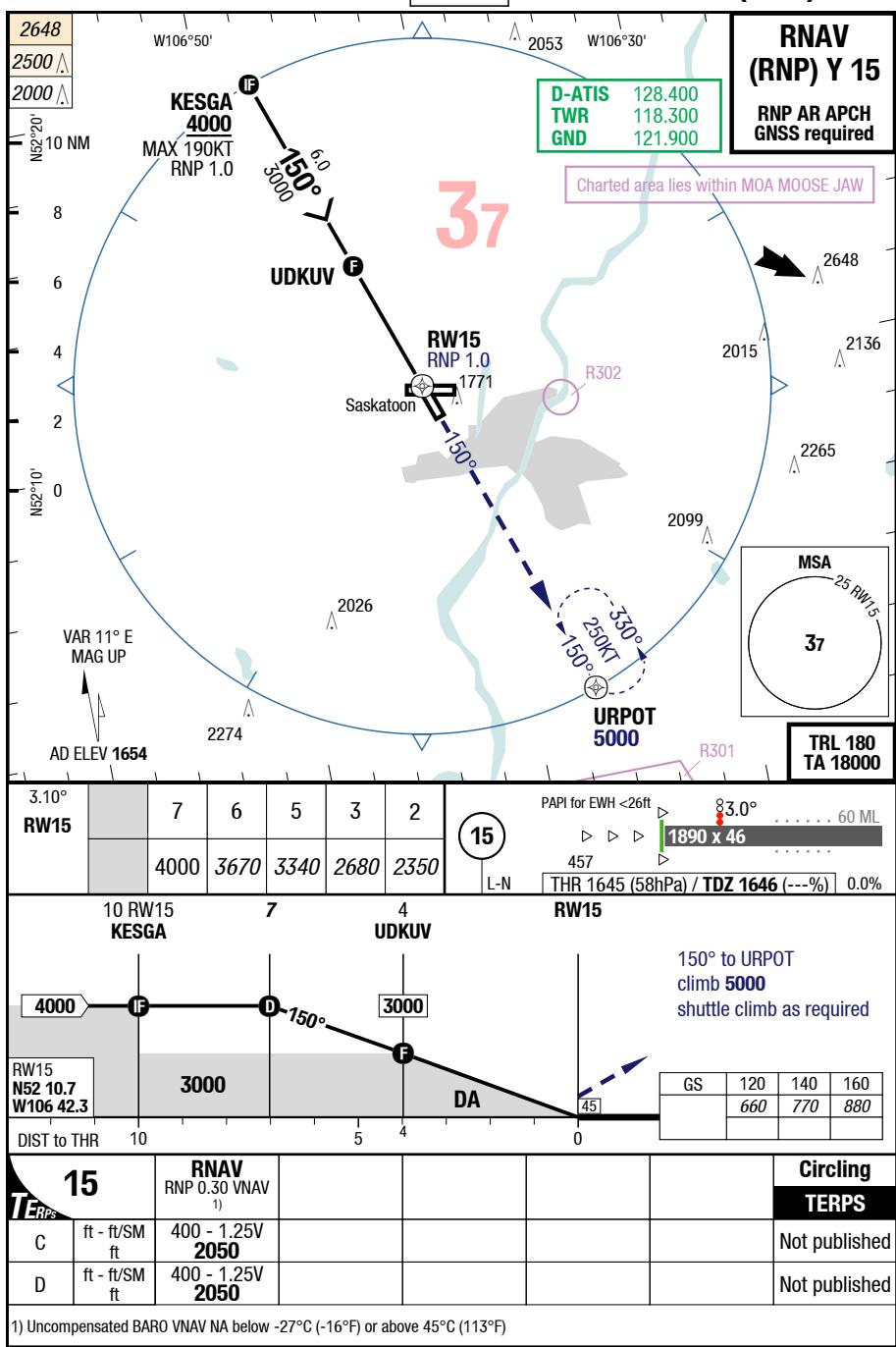
# Canada **Saskatoon** John G Diefenbaker Intl

14

YXE-CYXE

7-40

**RNAV (RNP) Y 15**

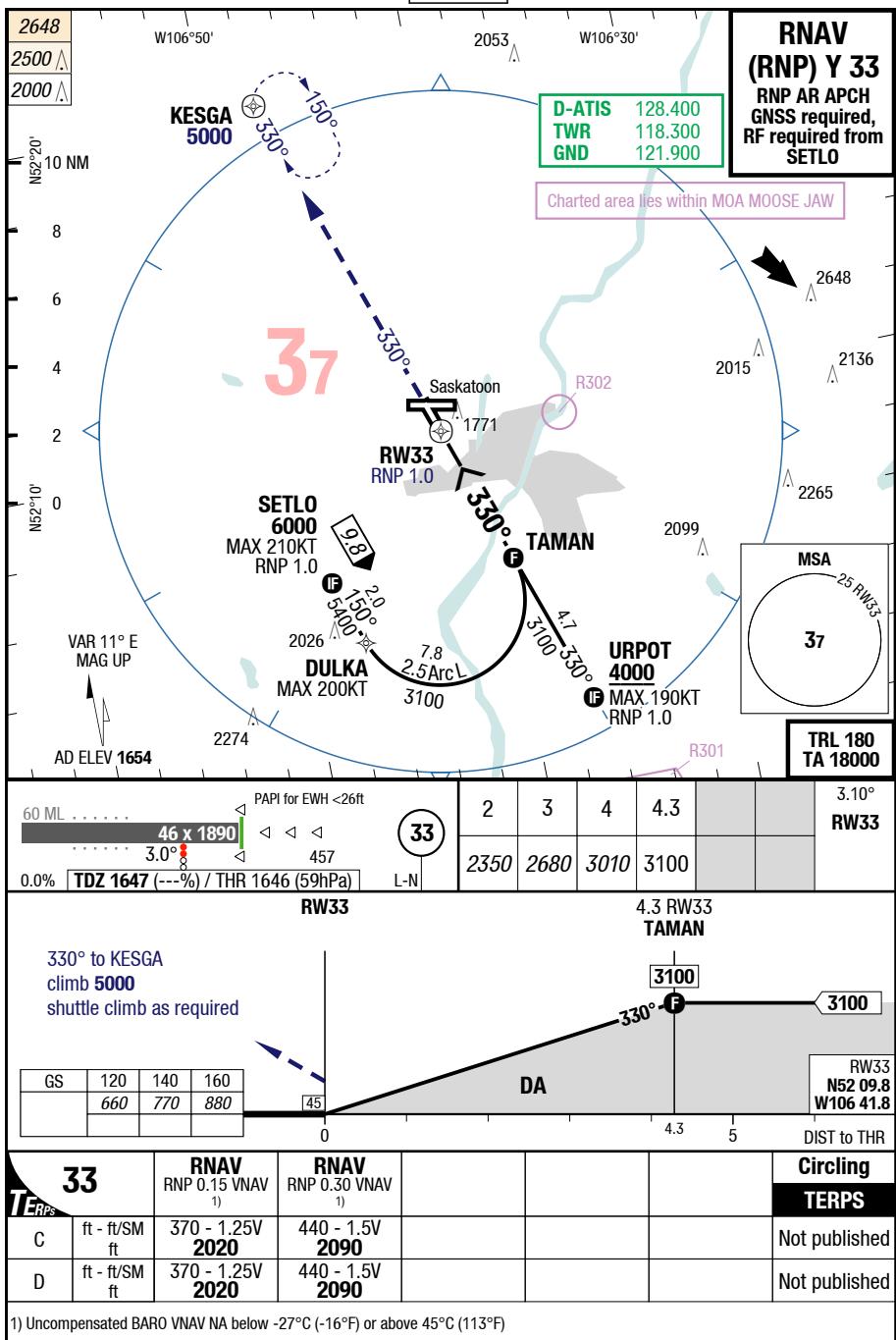




YXE-CYXE

7-60

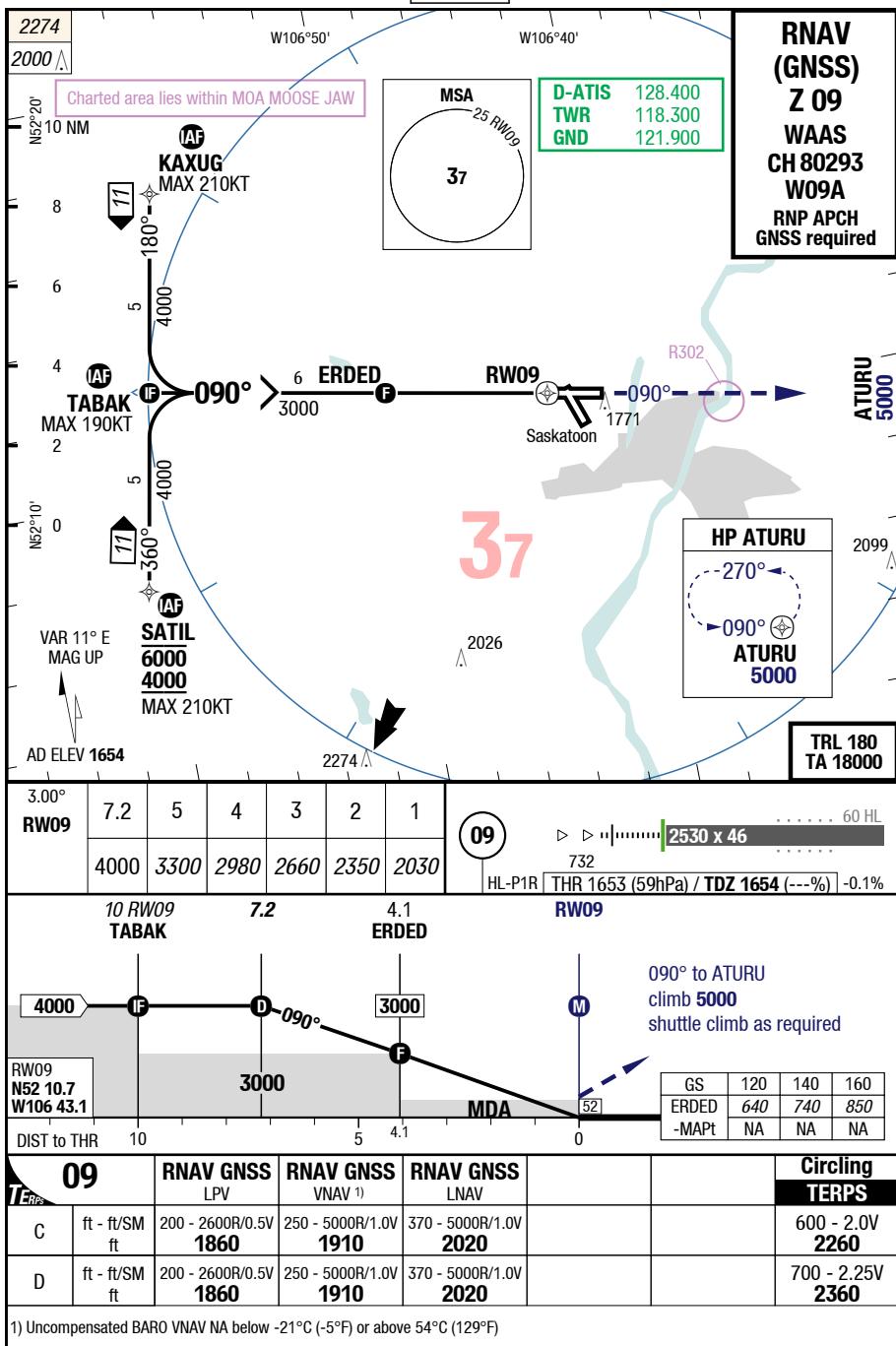
RNAV (RNP) Y 33



YXE-CYXE

7-70

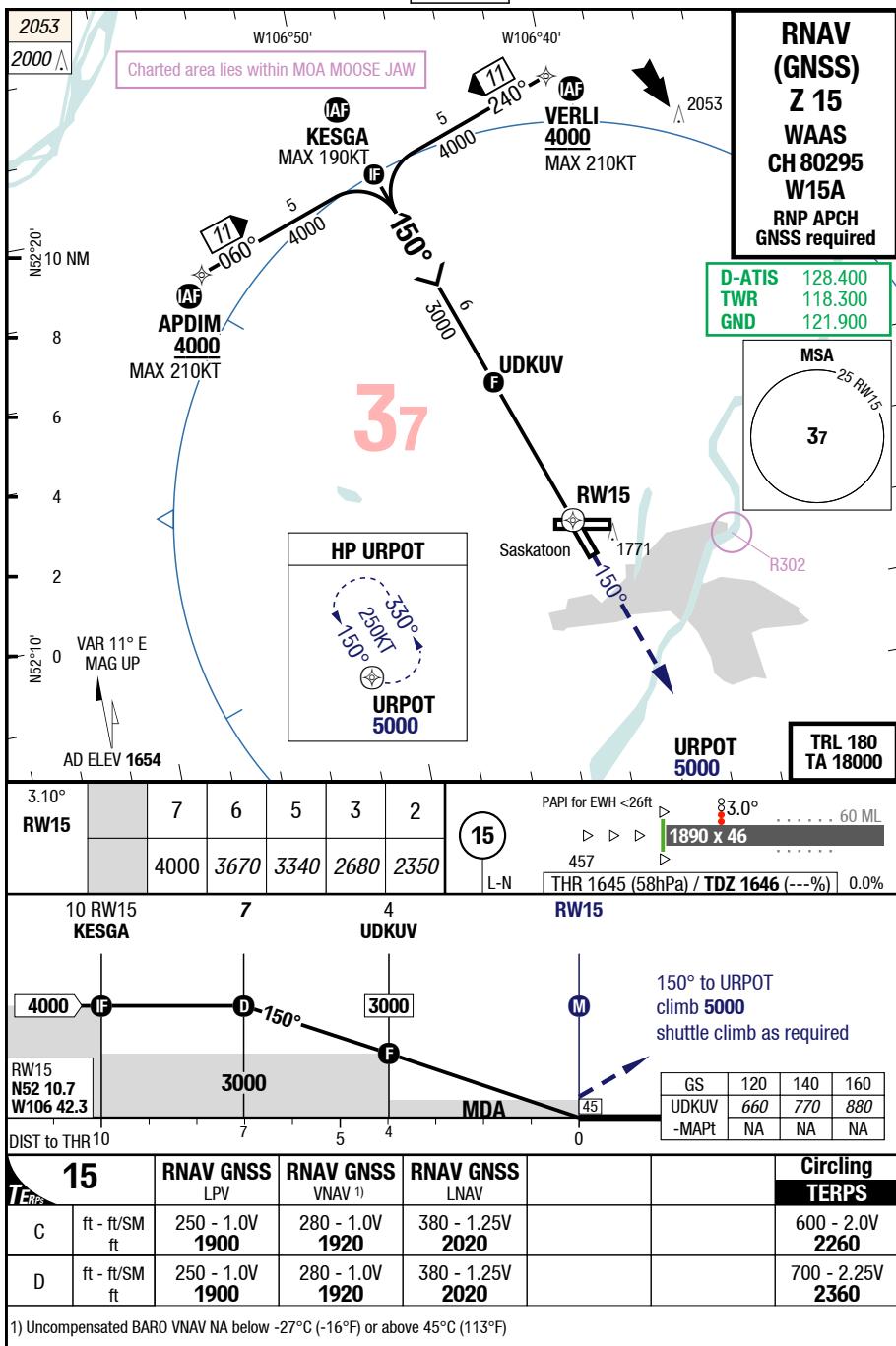
RNAV (GNSS) Z 09



YXE-CYXE

7-80

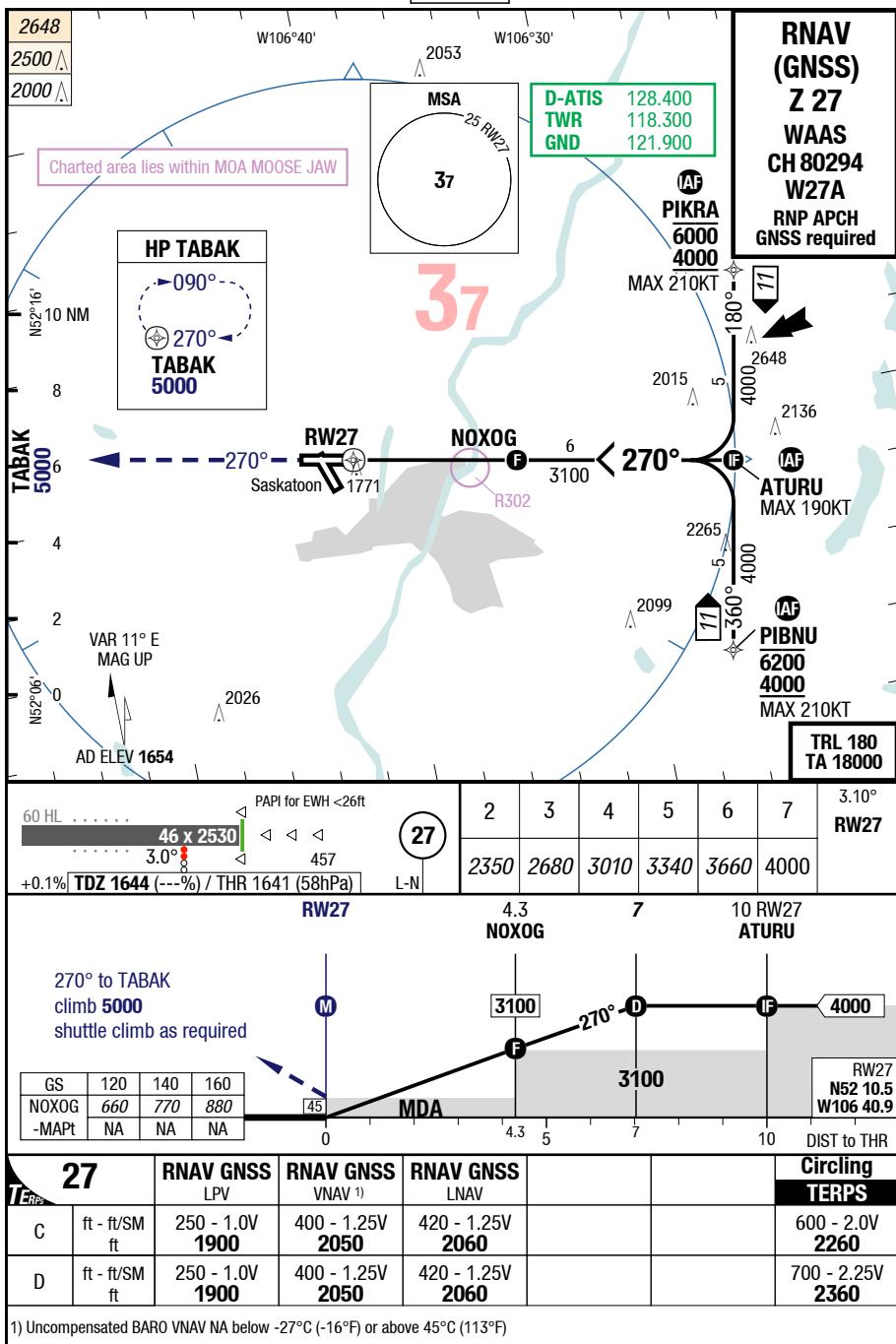
RNAV (GNSS) Z 15



YXE-CYXE

7-90

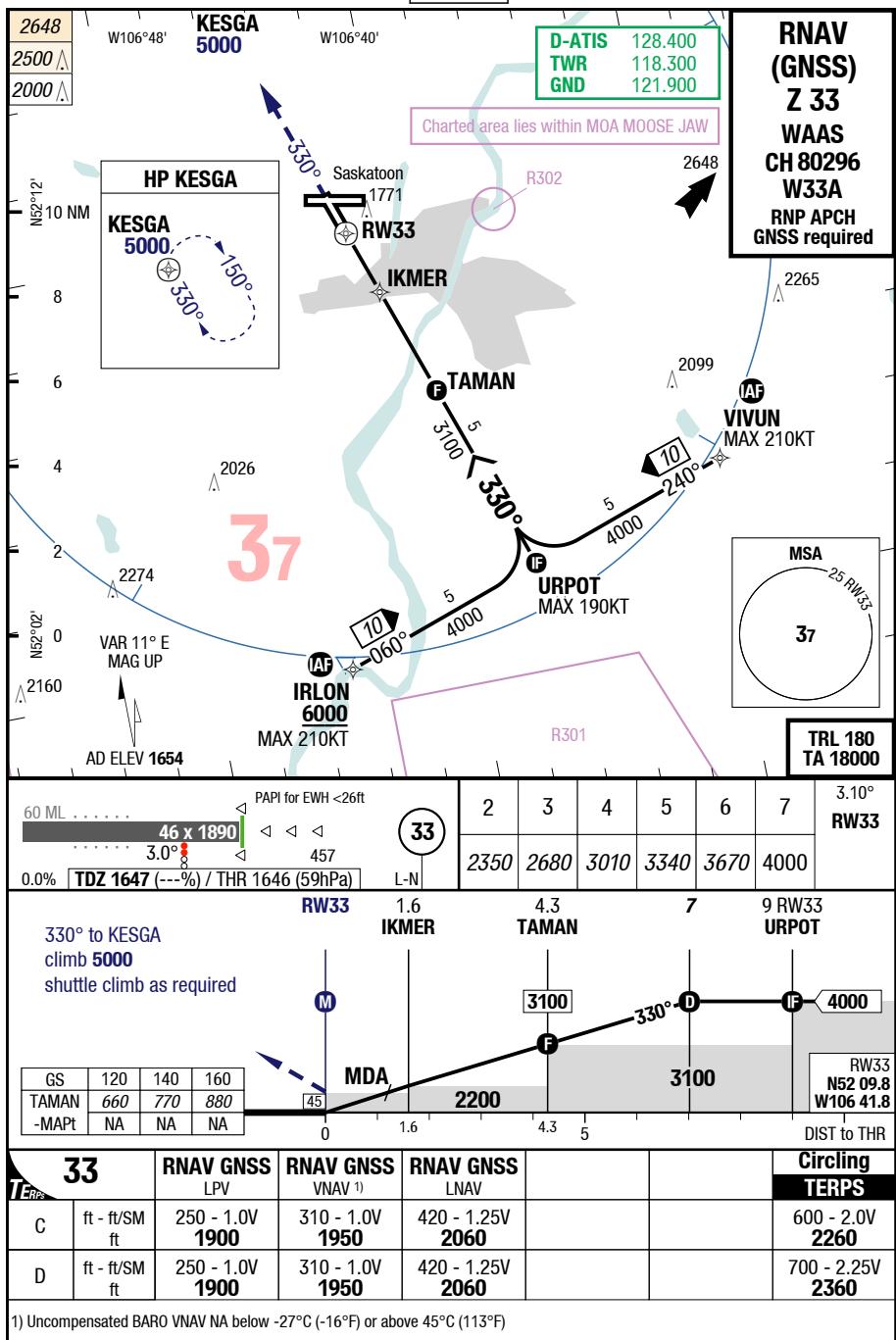
RNAV (GNSS) Z 27



YXE-CYXE

7-100

**RNAV (GNSS) Z 33**



1) Uncompensated BARO VNAV NA below -27°C (-16°F) or above 45°C (113°F)

**Effective 24-MAY-2018**  
**17-MAY-2018**

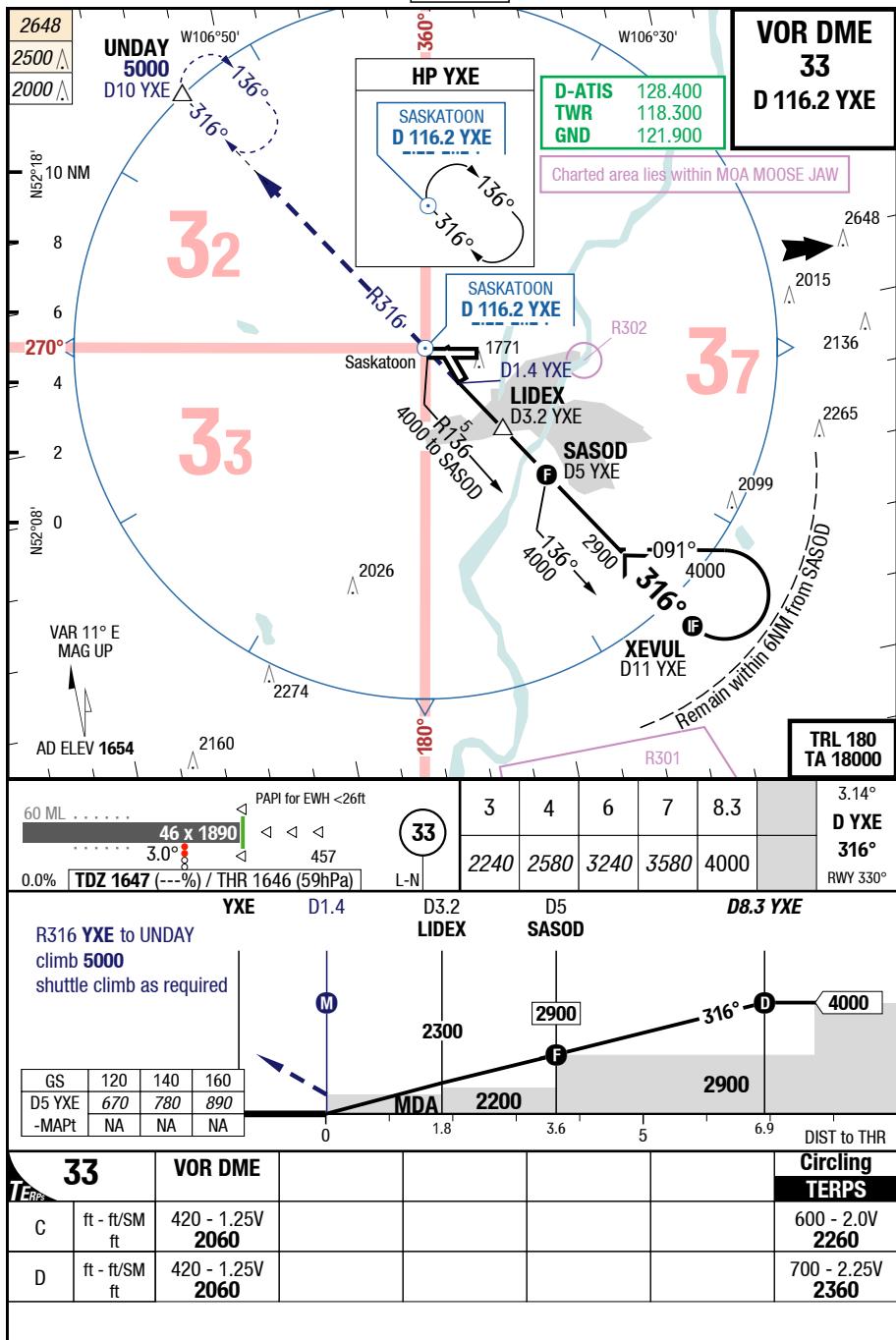
# Canada **Saskatoon** John G Diefenbaker Intl

IAC

YXE-CYXE

7-110

**VOR DME 33**



## Changes: MIN, MSA, ALT, HLDG, Profile, MISAP text

Effective 24-MAY-2018  
17-MAY-2018

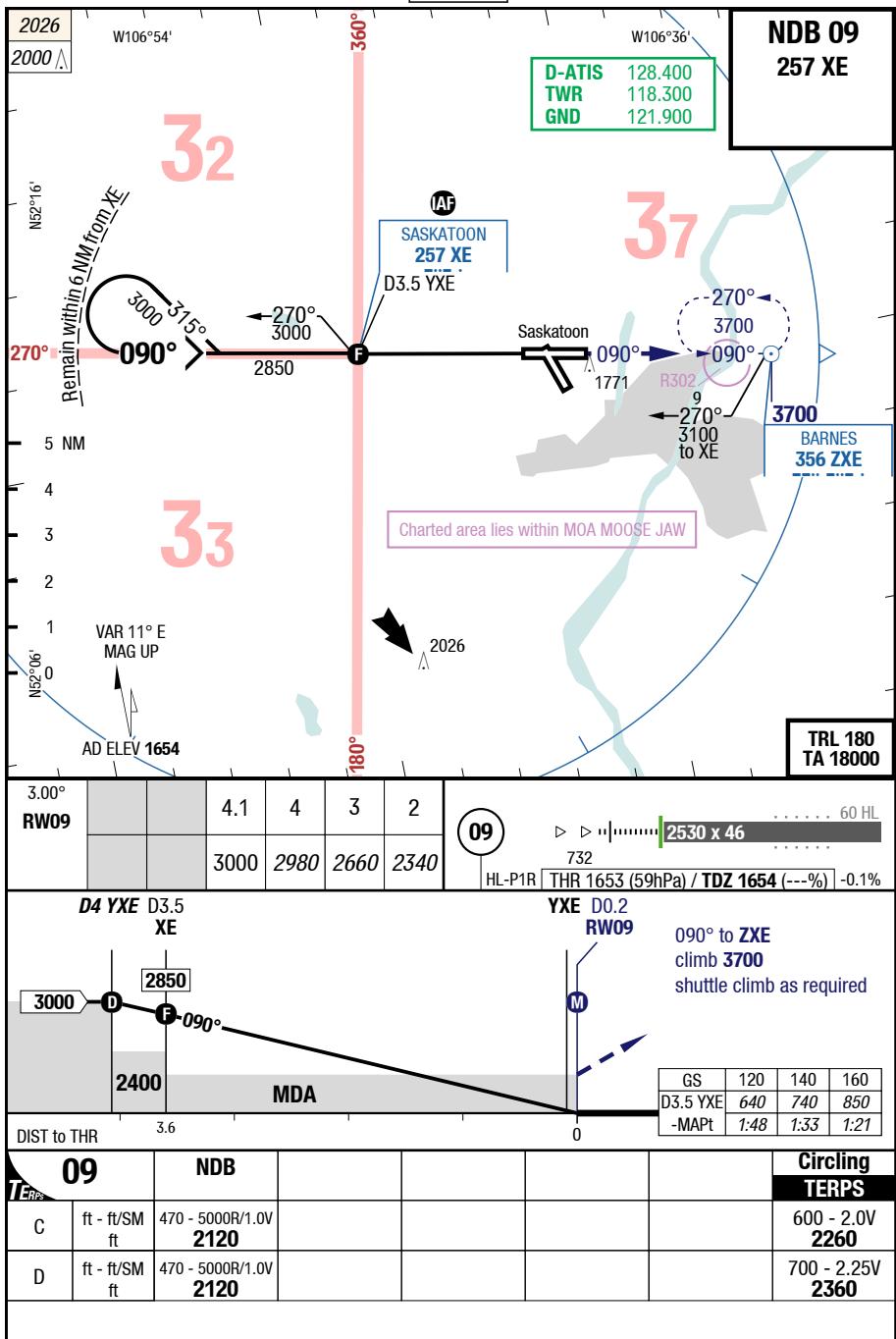
Canada Saskatoon John G Diefenbaker Intl

IAC

YXE-CYXE

7-120

NDB 09



Changes: new

Effective 24-MAY-2018  
17-MAY-2018

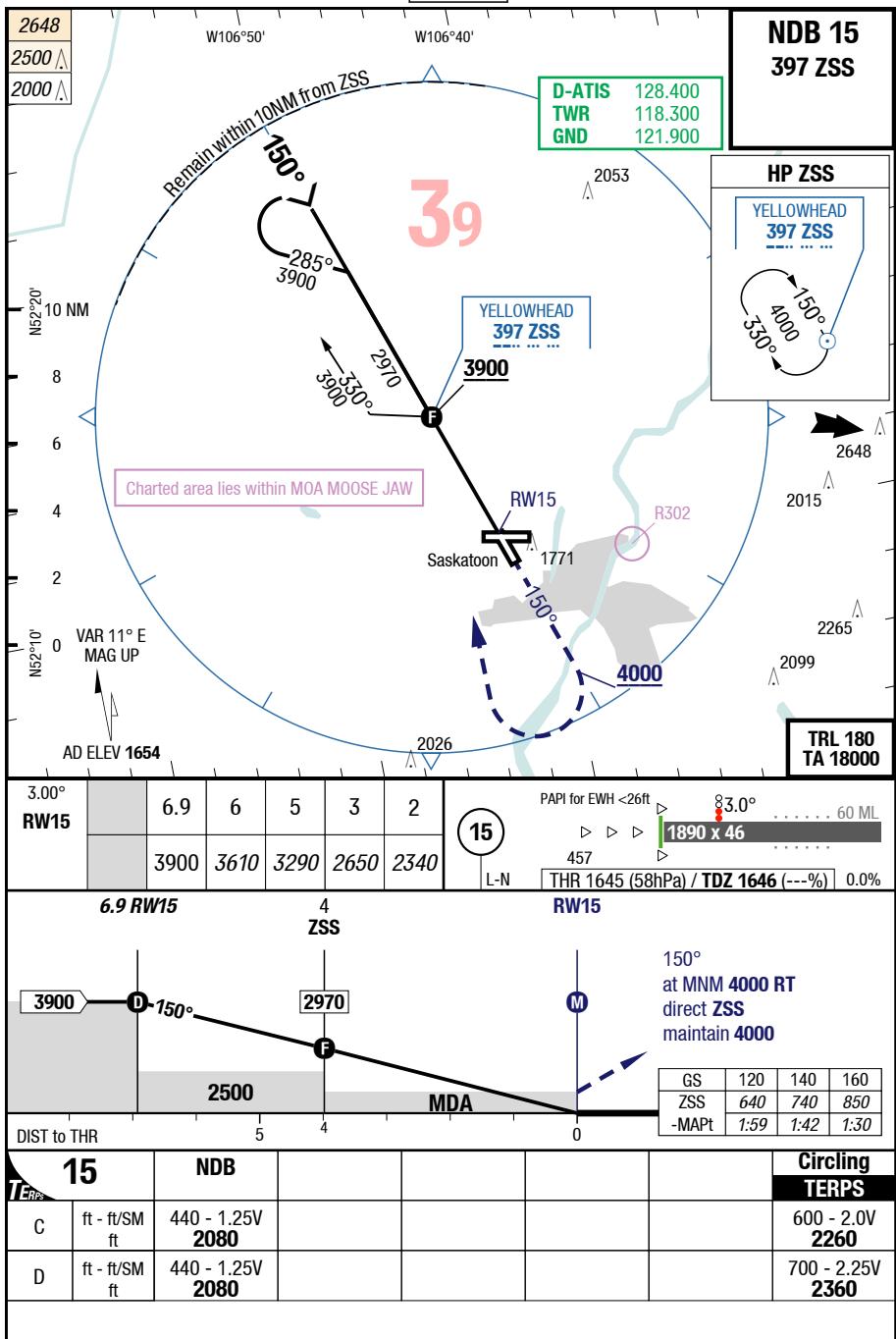
Canada Saskatoon John G Diefenbaker Intl

IAC

YXE-CYXE

7-130

NDB 15



Changes: MIN, MSA, ALT, HLDG, Profile, MISAP text

Effective 24-MAY-2018

17-MAY-2018

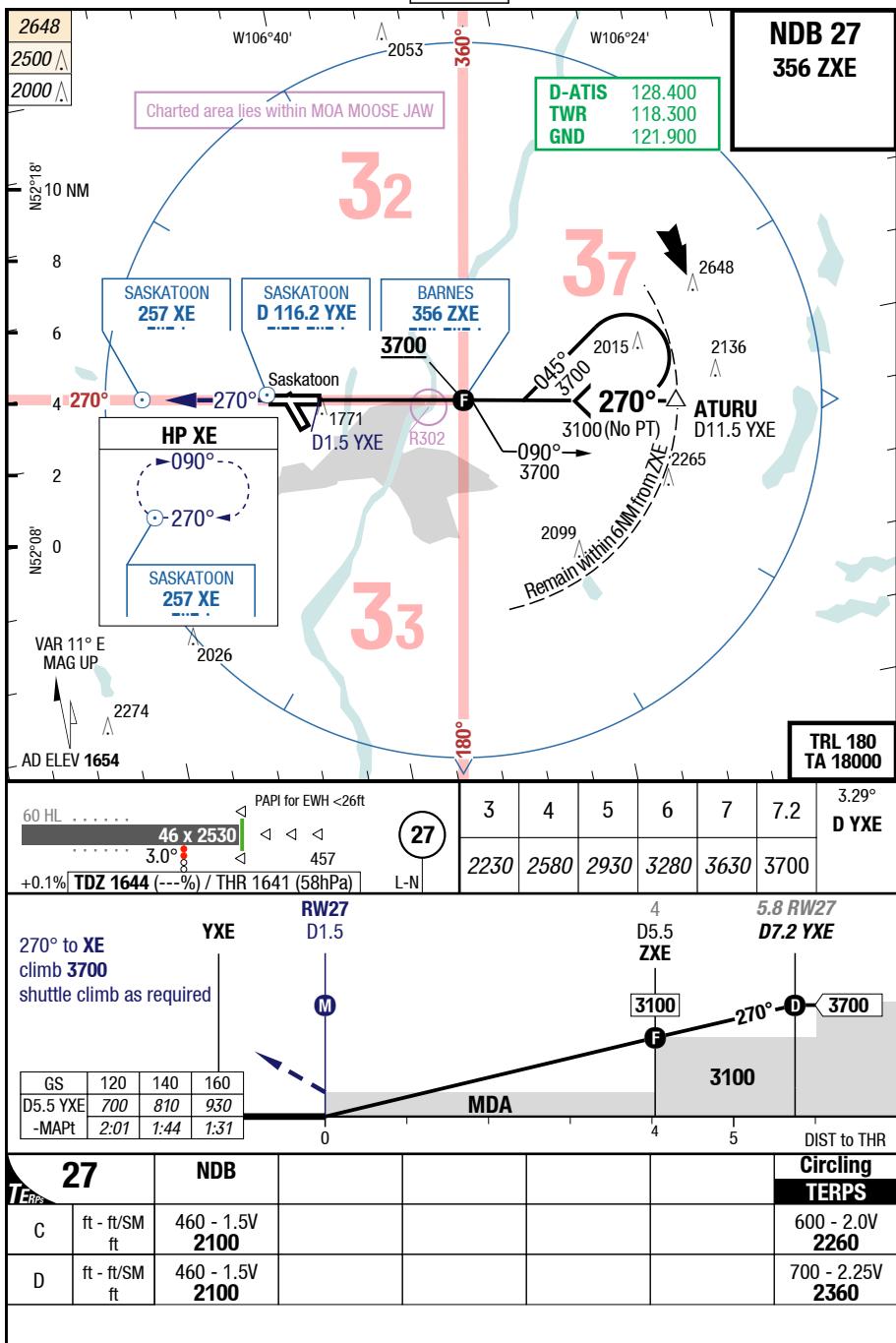
Canada Saskatoon John G Diefenbaker Intl

YXE-CYXE

7-140

NDB 27

IAC



Changes: MIN, ALT, MSA, DIST ALT table, WPT , GP, DIST