

**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 0/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**

| FROM       | TO                 | LDA            |
|------------|--------------------|----------------|
| THR RWY 27 | Short of RWY 15/33 | 1435m / 4708ft |
| THR RWY 33 | Short of RWY 09/27 | 1486m / 4876ft |

**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.

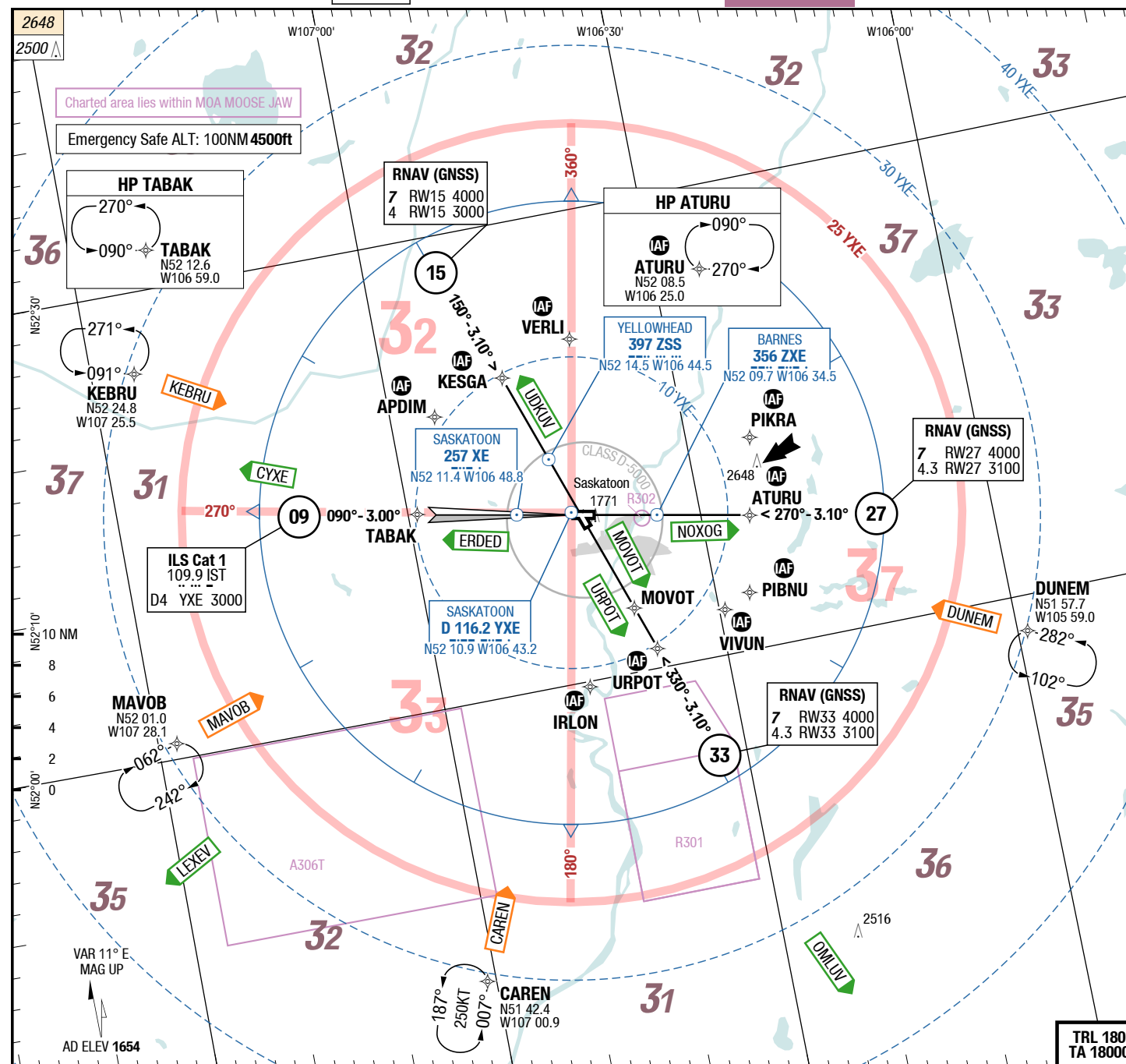
Note: If COM failure occurs more than 10min after TKOF, comply with the appropriate procedure for COM failure ENRT.

**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.

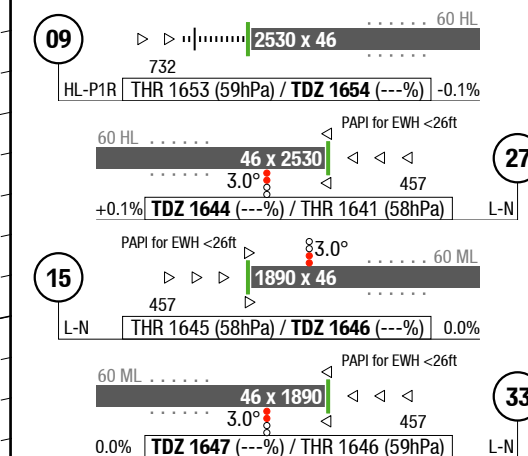
Note: If COM failure occurs more than 10min after TKOF, comply with the appropriate procedure for COM failure ENRT.



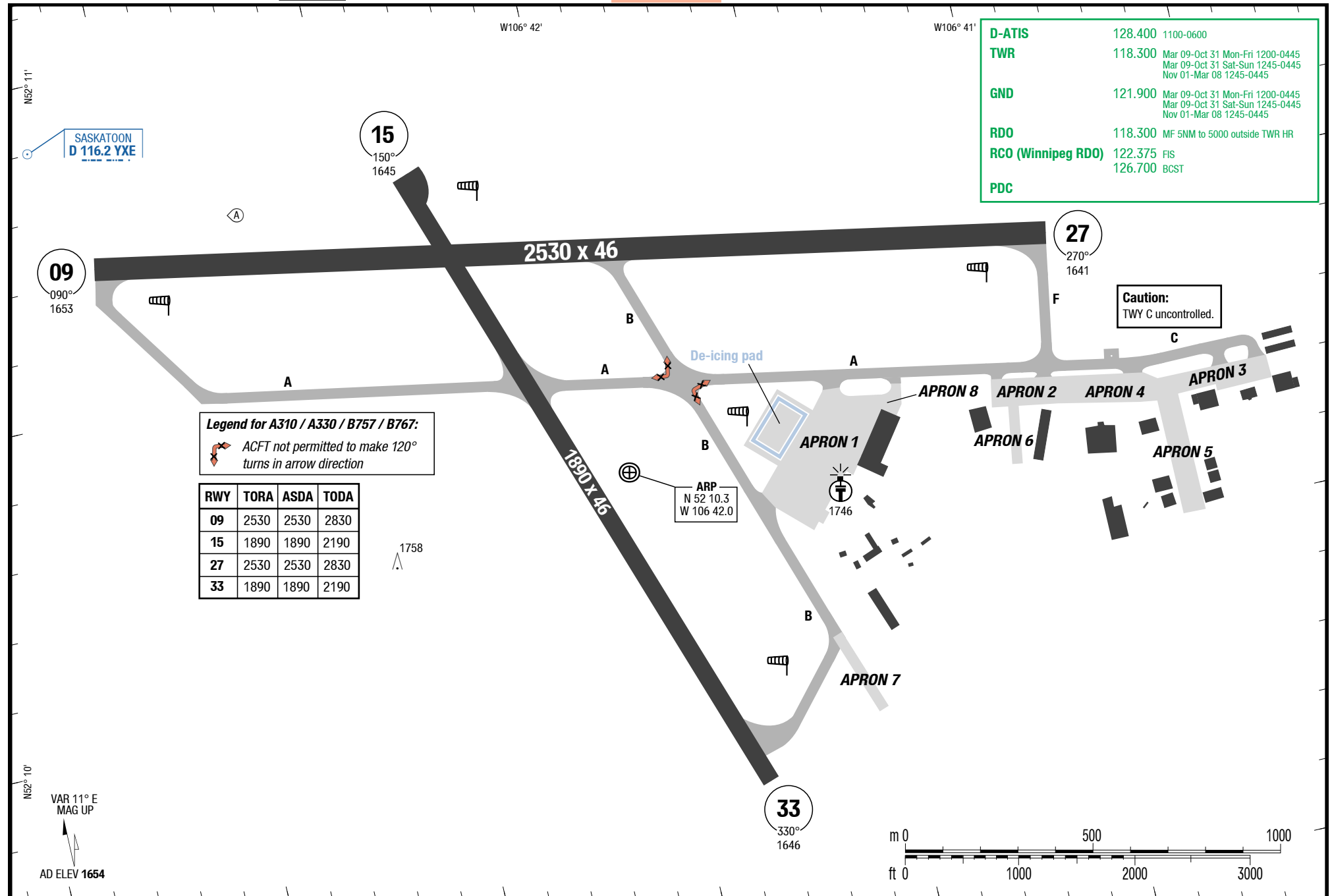
|                    |         |   |
|--------------------|---------|---|
| D-ATIS             | 128.400 | 1100-0600   |
| Winnipeg Center    | 134.325 |   |
| ARR                | 119.900 |   |
| DEP                | 119.900 |   |
| TWR                | 118.300 | Mar 09-Oct 31 Mon-Fri 1200-0445<br>Mar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

**PDC**

**Landing RWY system:**



3-20



Effective 24-MAY-2018

17-MAY-2018

**YXE-CYXE**

Canada **Saskatoon** John G Diefenbaker Intl

MOVOT 1 RNAV

**ERDED 1 RNAV**

**SID**

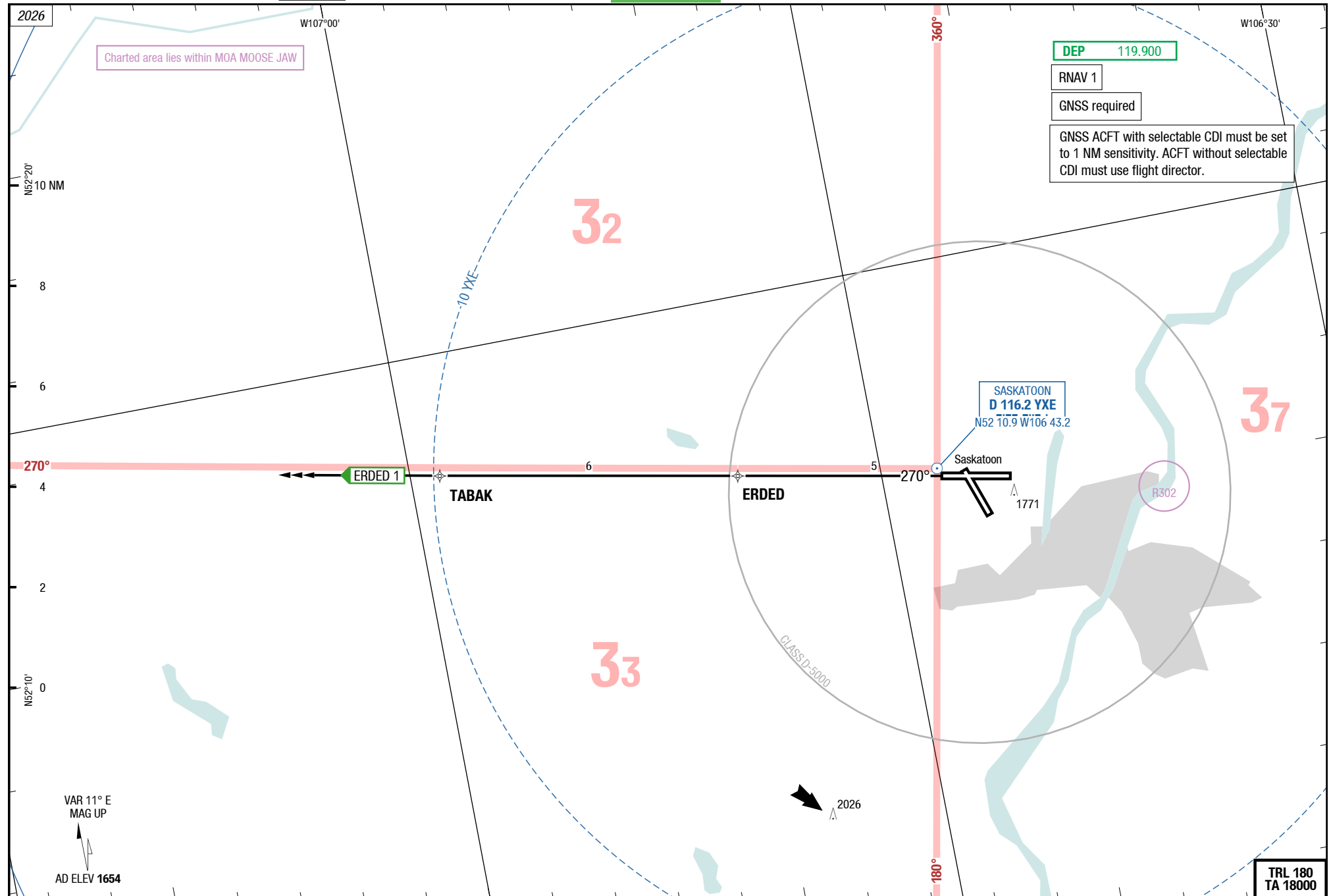
**SID**

John G Diefenbaker Intl **Saskatoon** Canada

MOVOT 1 RNAV

**ERDED 1 RNAV**

4-10



Changes: new

**YXE-CYXE**

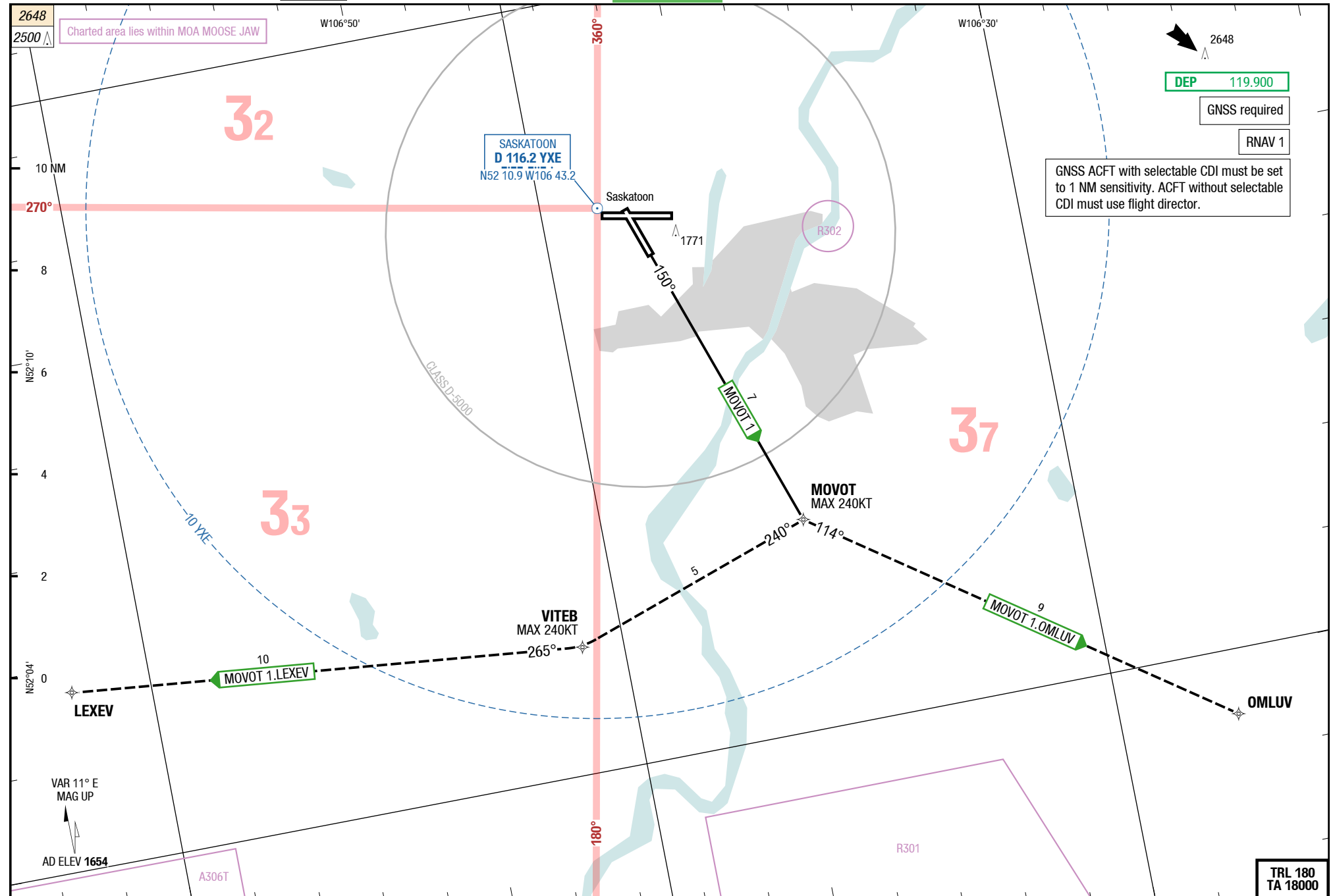
4-20

## MOVOT 1 RNAV

SID

SID

## MOVOT 1 RNAV



Changes: new

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Effective 24-MAY-2018

17-MAY-2018

Canada **Saskatoon** John G Diefenbaker Intl

UDKLYV 1 RNAV

SID  
SID

John G Diefenbaker Intl **Saskatoon** Canada

UDKLYV 1 RNAV

**NOXOG 1 RNAV**

**YXE-CYXE**

4-30

**NOXOG 1 RNAV**

2648  
2500

Charted area lies within MOA MOOSE JAW

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.

10 NM

32

N52°14'

SASKATOON  
D 116.2 YXE  
N52 10.9 W106 43.2

Saskatoon

1771

6

NOXOG

6

ATURU

3

NOXOG 1

2648

37

33

2

4

6

270°

N52°06'

VAR 11° E  
MAG UP

AD ELEV 1654

W106°30'

W106°20'

-10 YXE

CLASS D-5000

R302

TRL 180  
TA 18000

Changes: new



**YXE-CYXE**

**4-40**

**UDKUV 1 RNAV**

**SID**  
**SID**

**UDKUV 1 RNAV**

**TRL 180**  
**TA 18000**

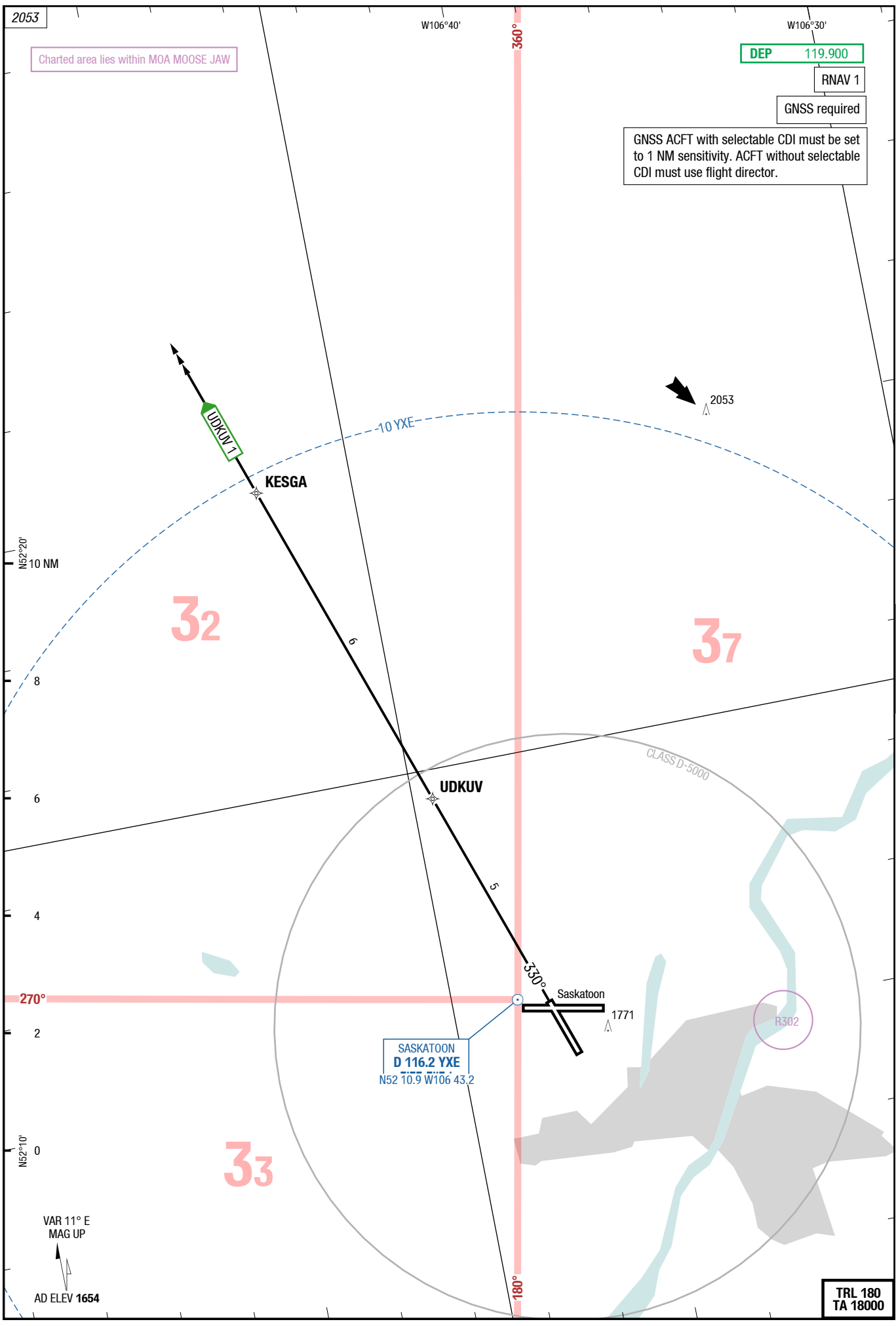
**DEP 119.900**

**RNAV 1**

**GNSS required**

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

Charted area lies within MOA MOOSE JAW



Changes: new

**YXE-CYXE**

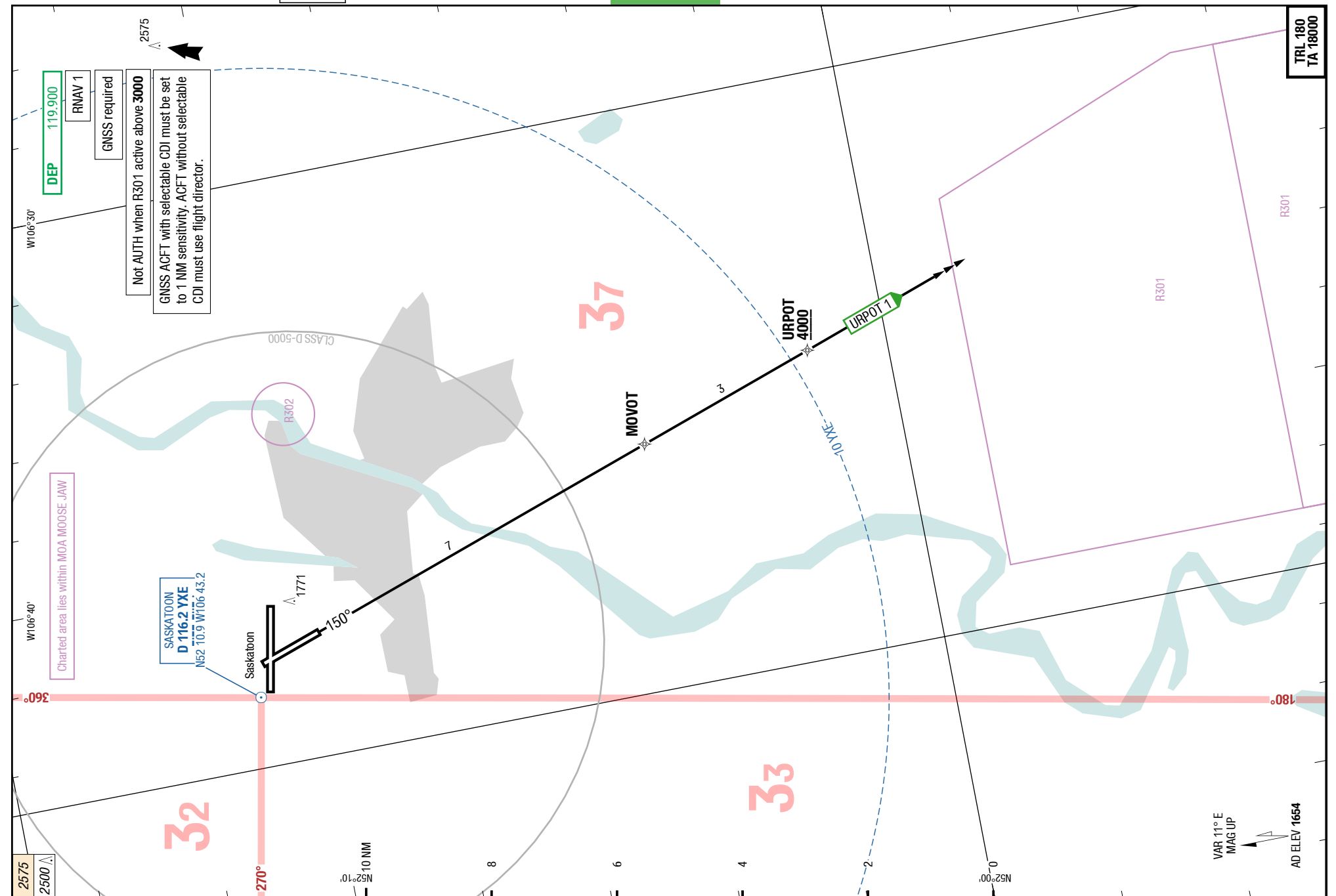
# URPOT 1 RNAV

SID

SID

## URPOT 1 RNAV

**4-50**



Changes: new

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Effective 24-MAY-2018

17-MAY-2018

YXE-CYXE

Canada **Saskatoon** John G Diefenbaker Intl

4-60

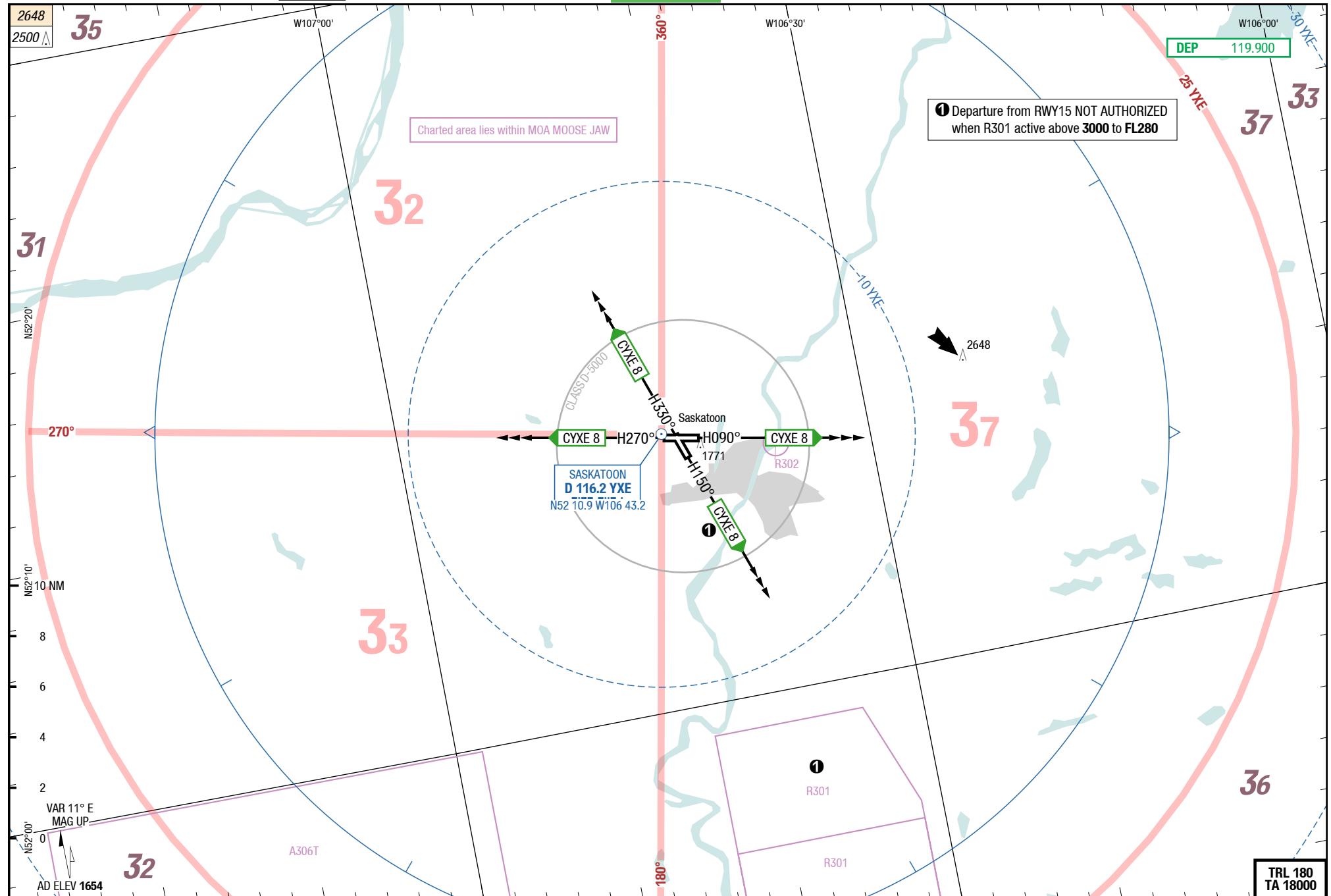
**SASKATOON 8 (CYXE 8)**

SID

SID

John G Diefenbaker Intl **Saskatoon** Canada

**SASKATOON 8 (CYXE 8)**



Changes: MSA, SUAs, Note, OBST

17-MAY-2018

**YXE-CYXE**

5-10

**ERDED 1 RNAV****SIDPT****ERDED 1**

RWY 27 (270°)

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

17-MAY-2018

**YXE-CYXE**

5-20

**MOVOT 1 RNAV****SIDPT****MOVOT 1**

RWY 15 (150°)

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

17-MAY-2018

**YXE-CYXE**

5-30

**NOXOG 1 RNAV**

SIDPT

**NOXOG 1**

RWY 09 (090°)

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

17-MAY-2018

**YXE-CYXE**

5-40

**UDKUV 1 RNAV****SIDPT****UDKUV 1**

RWY 33 (330°)

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

**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><br>4.4% to 4000<br><b>119.900</b><br>①② | 150°- MOVOT - URPOT 150° expect VECTORS | URPOT MNM <b>4000</b><br><br><b>initial climb 5000</b> or flight<br>planned ALT, whichever<br>is lower |

① Not AUTH when R301 active above 3000ft.

② Expect clearance to flight planned ALT/FL within 10 MIN after take-off.



**SASKATOON 8**

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

| DESIGNATOR  | ROUTING   | ALTITUDES  |
|---|---|--|
| <b>SASKATOON 8</b><br><b>CYXE 8</b><br><b>119.900</b> |   | <b>initial climb 5000</b> or<br>flight planned ALT,<br>whichever is lower. |
| <b>RWY 09</b><br>①                                    | HDG 090° - expect vectors to filed/assigned route |  |
| <b>RWY 15</b><br>①②                                   | HDG 150° - expect vectors to filed/assigned route |  |
| <b>RWY 27</b><br>①                                    | HDG 270° - expect vectors to filed/assigned route |  |
| <b>RWY 33</b><br>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

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

**YXE-CYXE**

DUNEM 4 RNAV

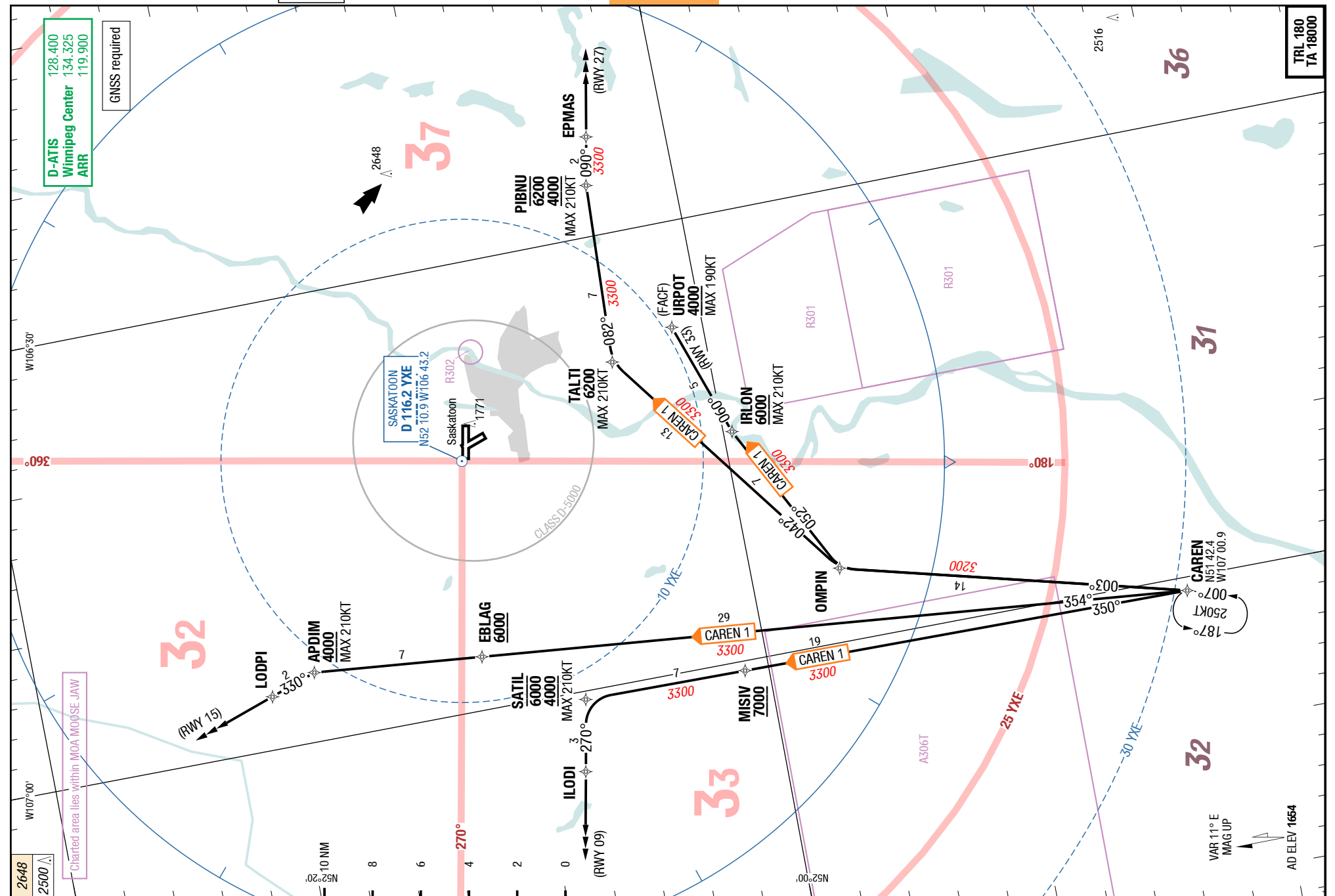
## CAREN 1 RNAV

# STAR

# STAR

DUNEM 4 RNAV

## CAREN 1 RNAV



Changes: new

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**YXE-CYXE**

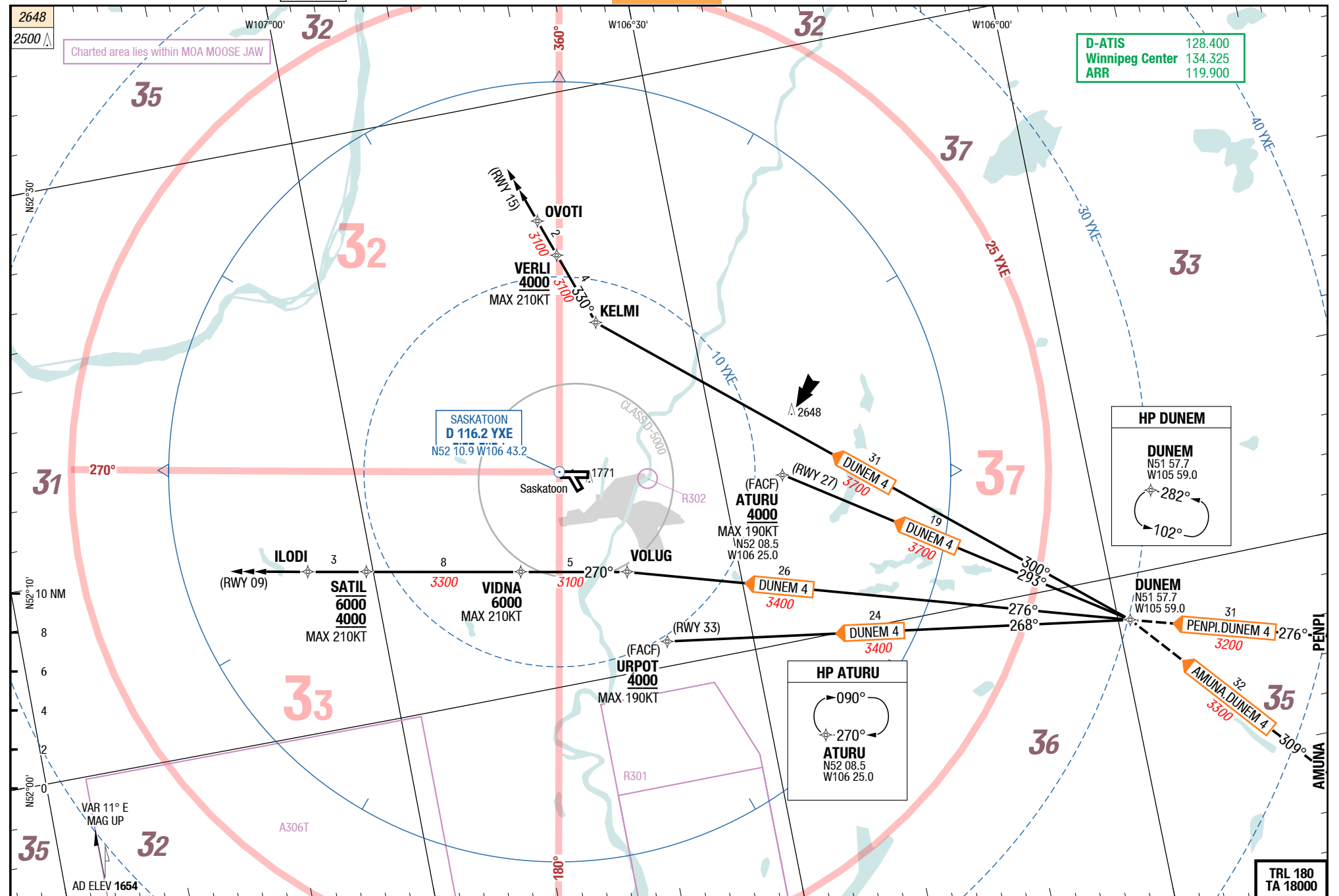
# STAR

**STAR**

## DUNEM 4 RNAV

6-20

## DUNEM 4 RNAV



Changes: SLP, MSA, SUAs, HLDG, PROC renumbered, Transition

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17-MAY-2018

Canada **Saskatoon** John G Diefenbaker Intl

NIL

# STAR

# STAR

John G Diefenbaker Intl **Saskatoon** Canada

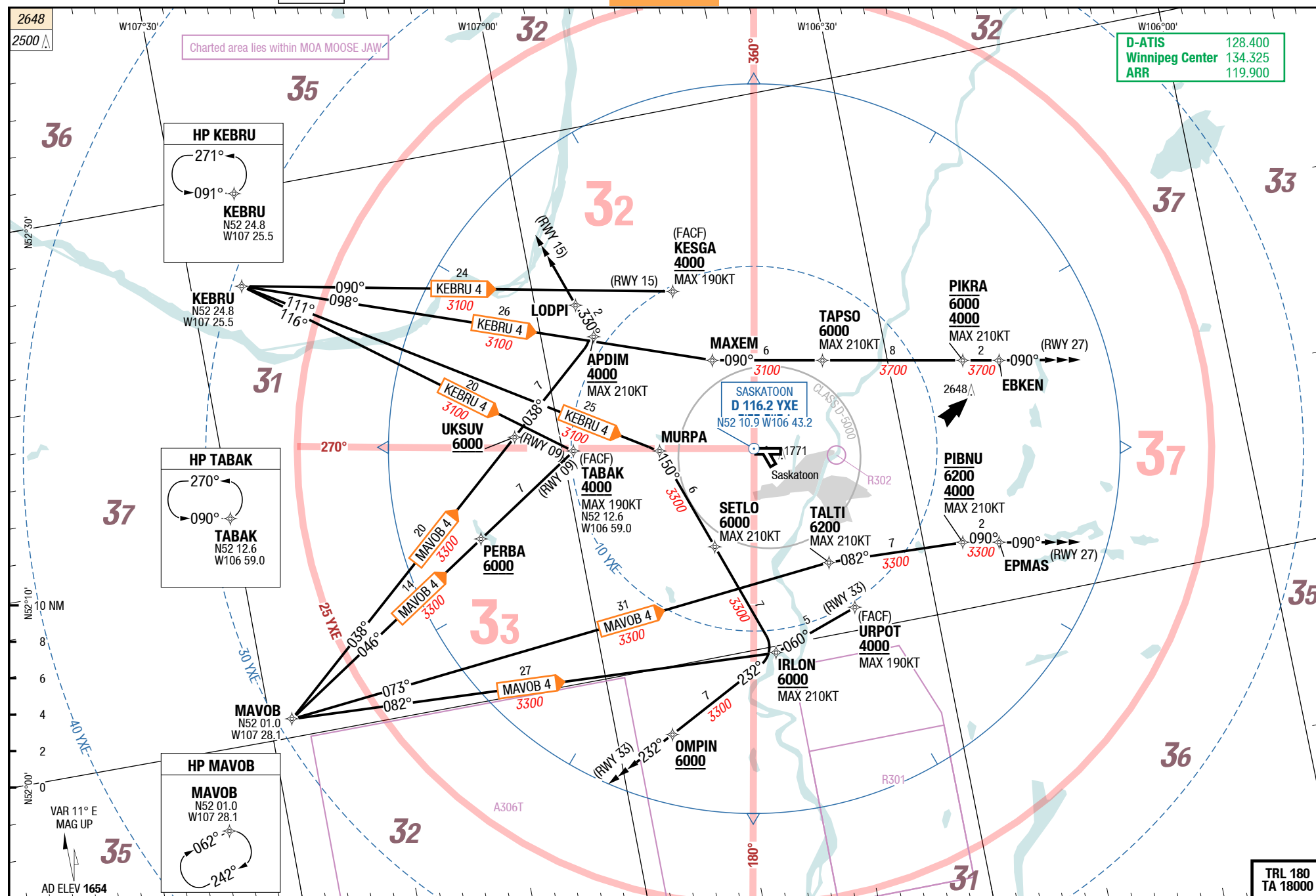
NIL

**KEBRU 4 RNAV/ MAVOB 4 RNAV**

**YXE-CYXE**

6-30

**KEBRU 4 RNAV/ MAVOB 4 RNAV**



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

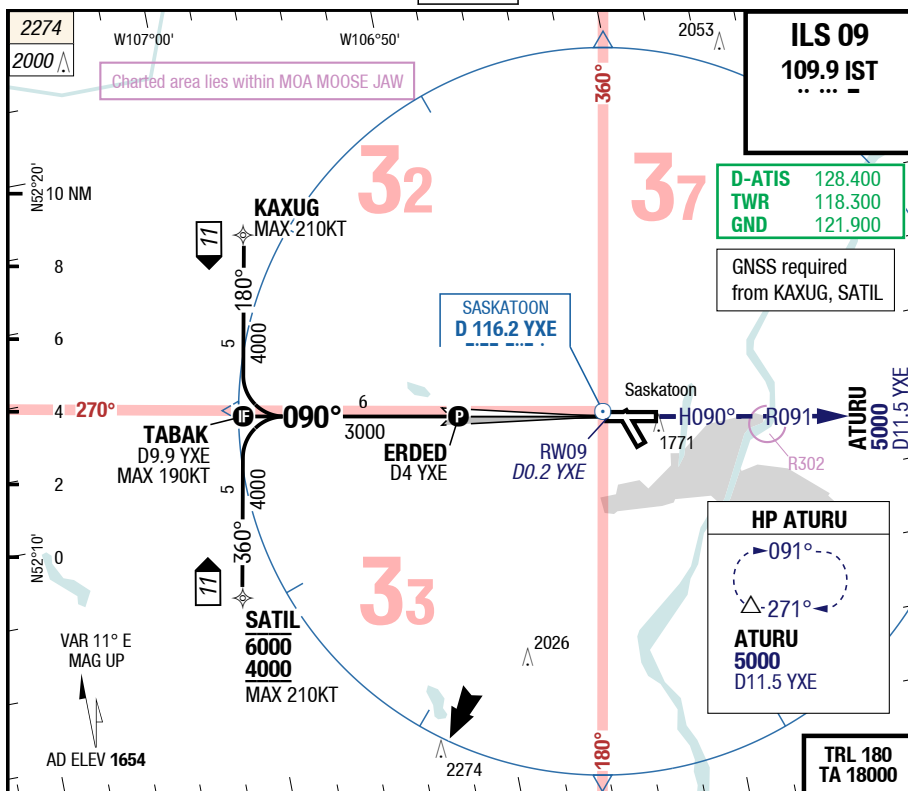
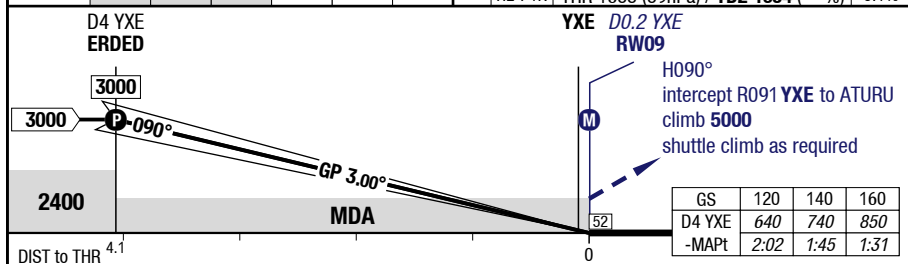
TRL 180  
TA 18000

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**YXE-CYXE**

7-10

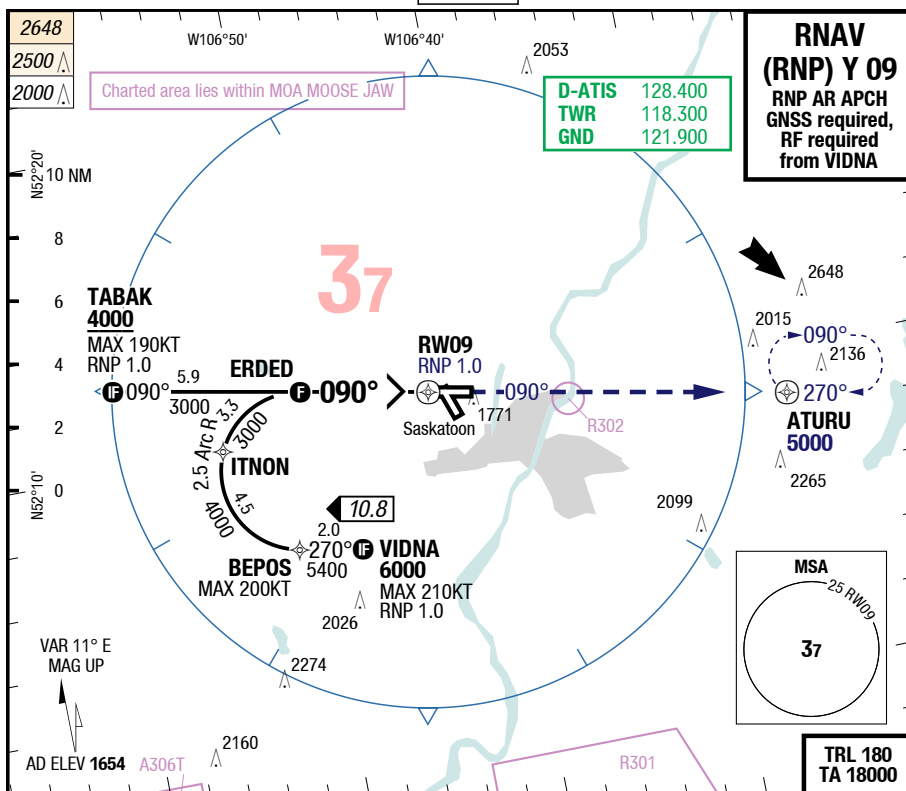
**ILS 09**

[illegible]

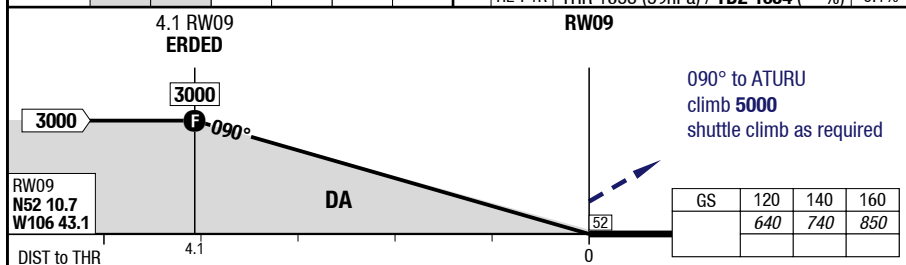
| 09 |                  | Cat 1 DME                | LOC DME                  |  |  |  | Circling<br>TERPS   |
|----|------------------|--------------------------|--------------------------|--|--|--|---------------------|
| C  | ft - ft/SM<br>ft | 200 - 2600R/0.5V<br>1860 | 410 - 5000R/1.0V<br>2060 |  |  |  | 600 - 2.0V<br>2260  |
| D  | ft - ft/SM<br>ft | 200 - 2600R/0.5V<br>1860 | 410 - 5000R/1.0V<br>2060 |  |  |  | 700 - 2.25V<br>2360 |

# YXE-CYXE

7-30

**RNAV (RNP) Y 09**

|               |  |  |      |      |      |      |  |
|---------------|--|--|------|------|------|------|--|
| 3.00°<br>RW09 |  |  | 4.1  | 4    | 3    | 2    | <div> <div>09</div> <div> <div>▷ ▷</div> <div> <div>2530 x 46</div> <div>60 HL</div> </div> </div> <div>732</div> <div>HL-P1R THR 1653 (59hPa) / TDZ 1654 (---) -0.1%</div> </div> |
|               |  |  | 3000 | 2980 | 2660 | 2350 |  |



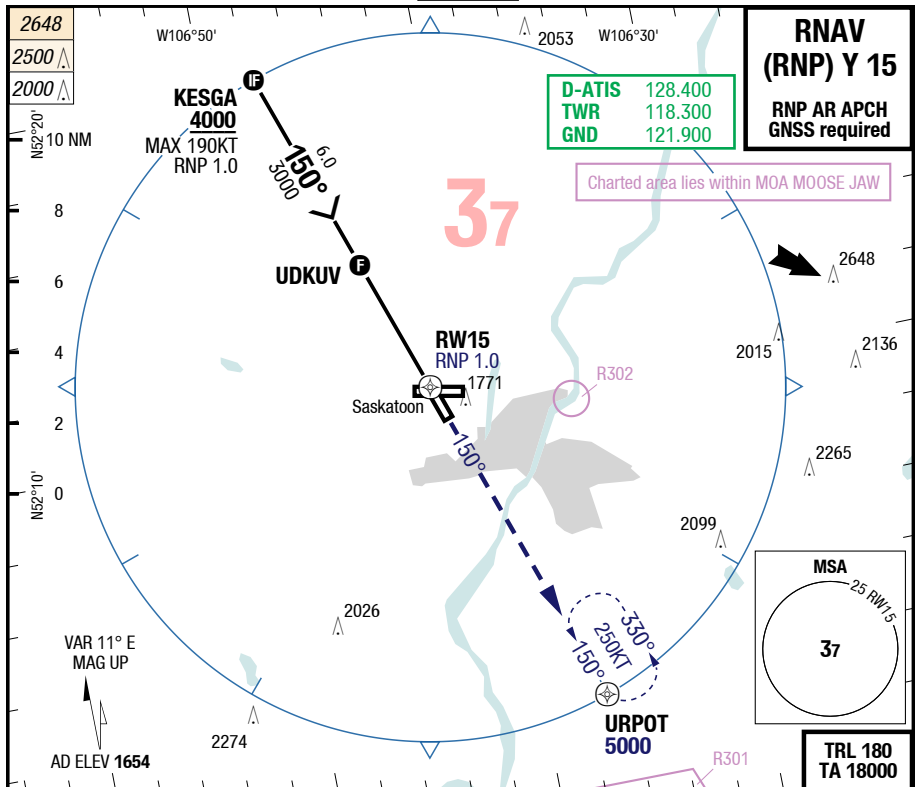
| 09 |                  | RNAV<br>RNP 0.15 VNAV<br>1)     | RNAV<br>RNP 0.30 VNAV<br>1)     |  |  |  | Circling<br>TERPS |
|----|------------------|---------------------------------|---------------------------------|--|--|--|-------------------|
| C  | ft - ft/SM<br>ft | 300 - 5000R/1.0V<br><b>1960</b> | 390 - 5000R/1.0V<br><b>2040</b> |  |  |  | Not published     |
| D  | ft - ft/SM<br>ft | 300 - 5000R/1.0V<br><b>1960</b> | 390 - 5000R/1.0V<br><b>2040</b> |  |  |  | Not published     |

1) Uncompensated BARO VNAV NA below -21°C (-5°F) or above 54°C (129°F)

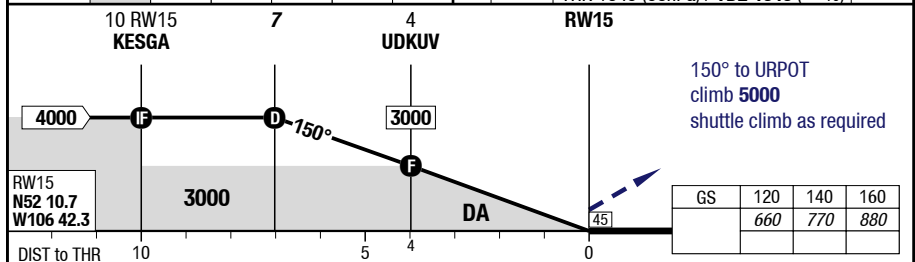
17-MAY-2018

**YXE-CYXE****7-40****RNAV (RNP) Y 15**

IAC



|               |      |      |      |      |      |  |
|---------------|------|------|------|------|------|--|
| 3.10°<br>RW15 | 7    | 6    | 5    | 3    | 2    | PAPI for EWH <26ft<br>83.0°<br>1890 x 46<br>457<br>THR 1645 (58hPa) / TDZ 1646 (---%) 0.0% |
|               | 4000 | 3670 | 3340 | 2680 | 2350 |  |

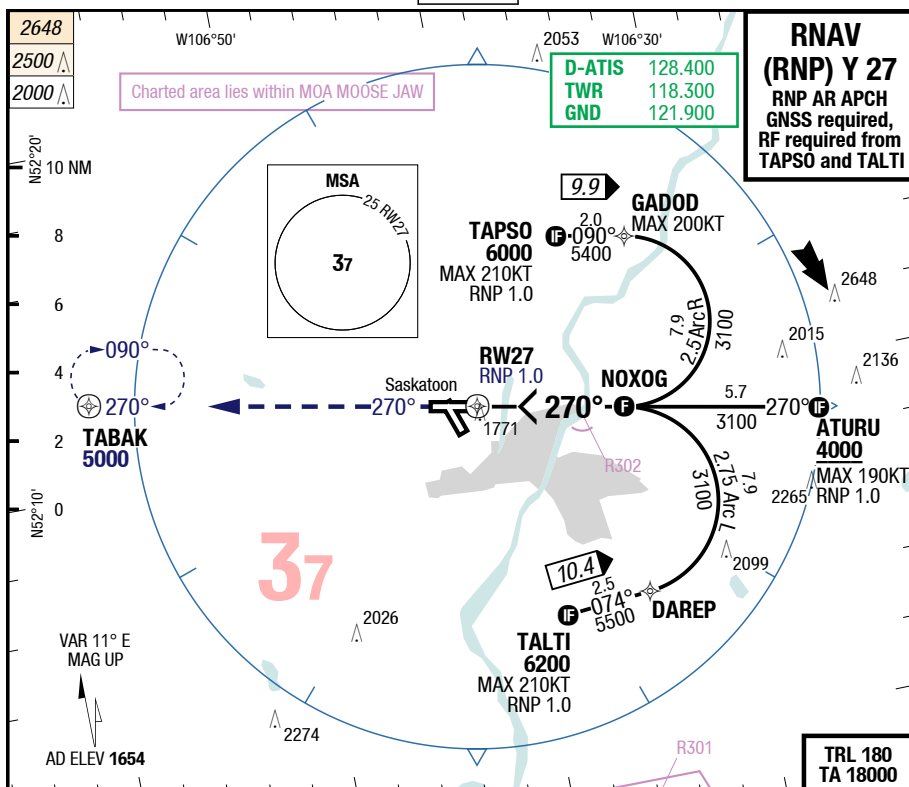


| TERPS | 15               | RNAV<br>RNP 0.30 VNAV<br>1) |  |  |  |  | Circling<br>TERPS |
|-------|------------------|-----------------------------|--|--|--|--|-------------------|
| C     | ft - ft/SM<br>ft | 400 - 1.25V<br>2050         |  |  |  |  | Not published     |
| D     | ft - ft/SM<br>ft | 400 - 1.25V<br>2050         |  |  |  |  | Not published     |

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

Changes: new



**YXE-CYXE****7-50****RNAV (RNP) Y 27**

60 HL .....  
46 x 2530  
3.0°  
+0.1% **TDZ 1644** (---%) / **THR 1641** (58hPa)

PAPI for EWH &lt;26ft

**27**

L-N

|      |      |      |      |  |             |
|------|------|------|------|--|-------------|
| 2    | 3    | 4    | 4.3  |  | 3.10°       |
| 2350 | 2680 | 3010 | 3100 |  | <b>RW27</b> |

**RW27**4.3 **RW27**  
**NOXOG**

270° to **TABAK**  
climb **5000**  
shuttle climb as required

| GS | 120 | 140 | 160 |
|----|-----|-----|-----|
|    | 660 | 770 | 880 |

0

45

**DA**

270°

3100

**RW27**  
N52 10.5  
W106 40.9

4.3

5

DIST to THR

| <b>27</b> |                  | <b>RNAV</b><br>RNP 0.10 VNAV<br>1) | <b>RNAV</b><br>RNP 0.15 VNAV<br>1) | <b>RNAV</b><br>RNP 0.30 VNAV<br>1) |  | <b>Circling</b><br><b>TERPS</b> |
|-----------|------------------|------------------------------------|------------------------------------|------------------------------------|--|---------------------------------|
| <b>C</b>  | ft - ft/SM<br>ft | 320 - 1.0V<br><b>1970</b>          | 330 - 1.25V<br><b>1980</b>         | 510 - 1.75V<br><b>2150</b>         |  | Not published                   |
| <b>D</b>  | ft - ft/SM<br>ft | 320 - 1.0V<br><b>1970</b>          | 330 - 1.25V<br><b>1980</b>         | 510 - 1.75V<br><b>2150</b>         |  | Not published                   |

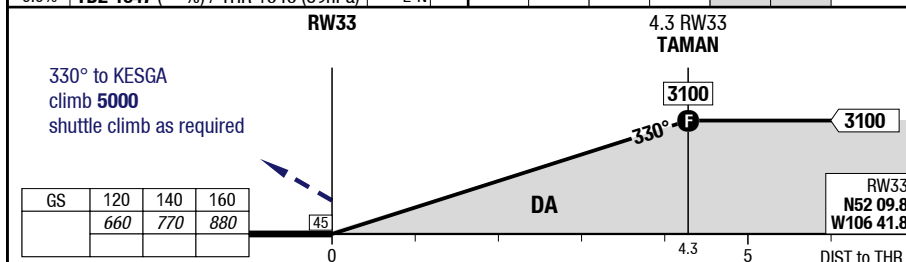
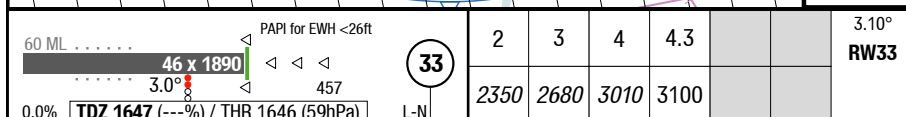
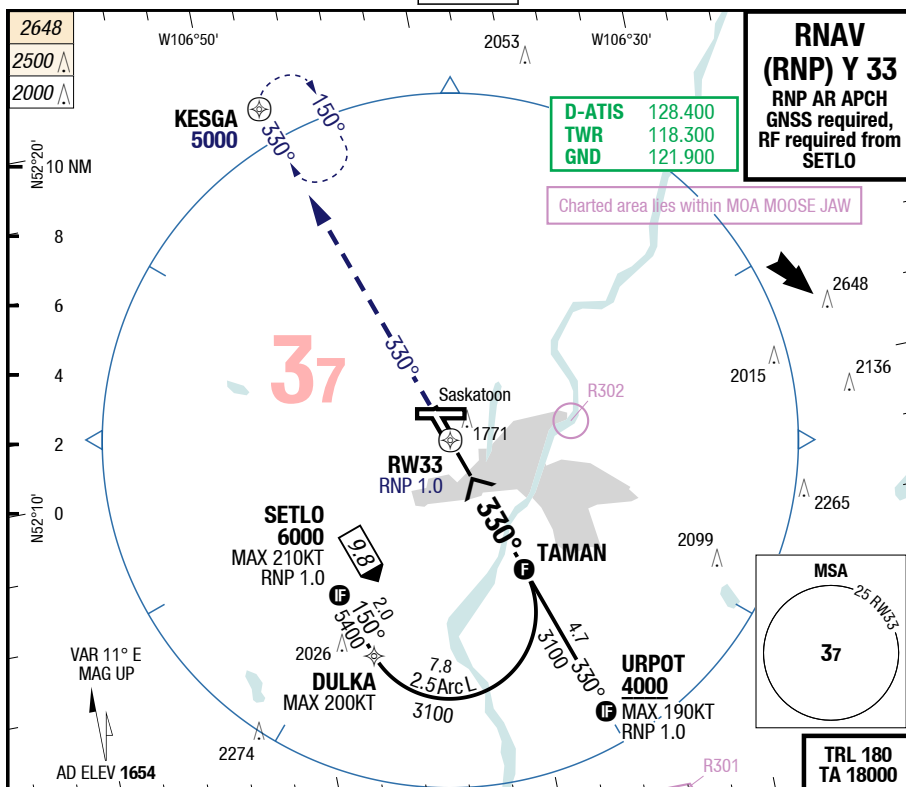
1) Uncompensated BARO VNAV NA below -27°C (-16°F) or above 45°C (113°F)

Changes: new

**YXE-CYXE**

**7-60**

## RNAV (RNP) Y 33



| <div><div>TERPs</div><div>33</div></div> |                  | RNAV<br>RNP 0.15 VNAV<br>1) | RNAV<br>RNP 0.30 VNAV<br>1) |  |  |  | Circling      |
|--|------------------|-----------------------------|-----------------------------|--|--|--|---------------|
|  |                  |                             |                             |  |  |  | TERPS         |
| C  | ft - ft/SM<br>ft | 370 - 1.25V<br>2020         | 440 - 1.5V<br>2090          |  |  |  | Not published |
| D  | ft - ft/SM<br>ft | 370 - 1.25V<br>2020         | 440 - 1.5V<br>2090          |  |  |  | Not published |

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

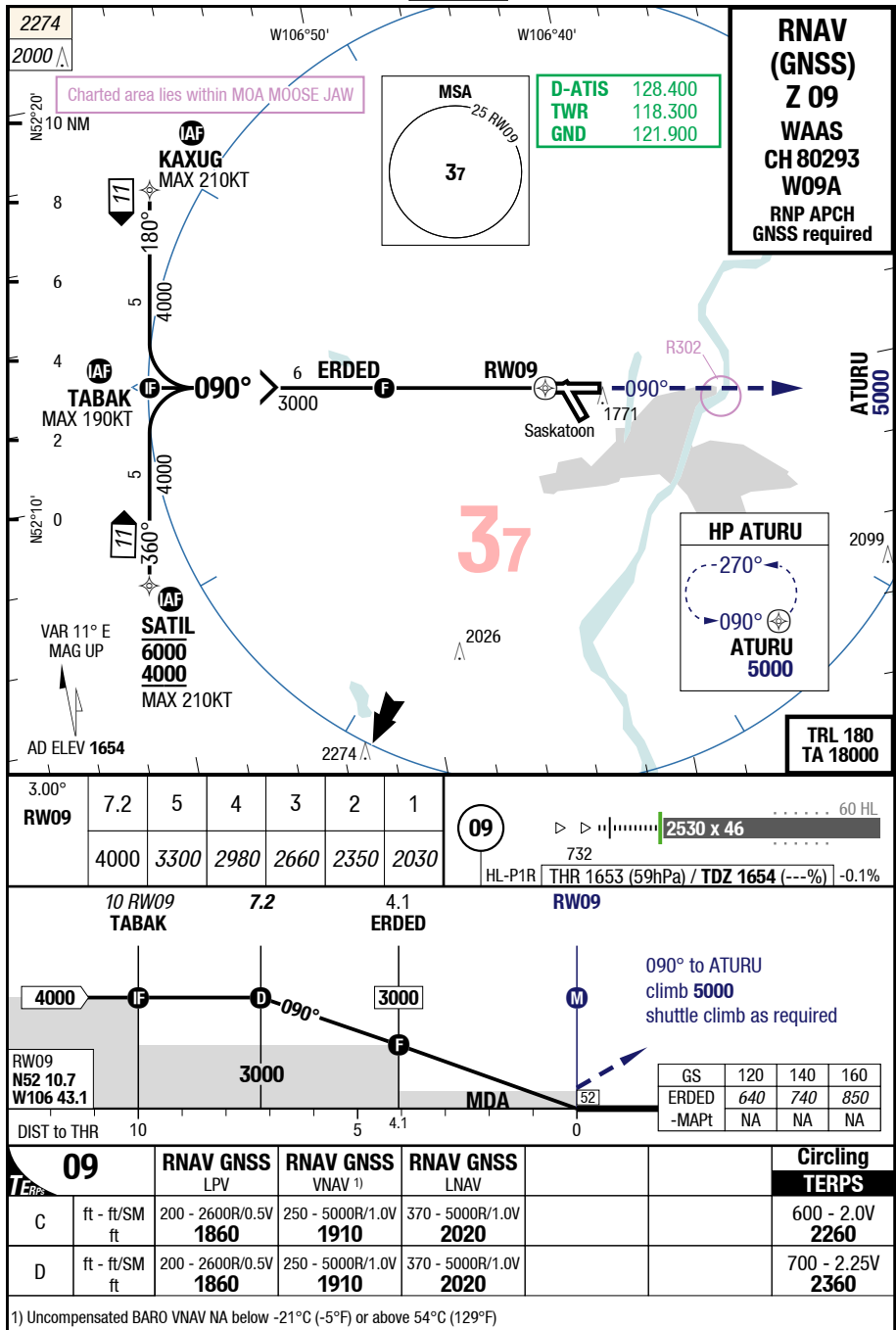
17-MAY-2018

YXE-CYXE

7-70

RNAV (GNSS) Z 09

IAC



Changes: ALT, DIST ALT table, MIN, HLDG, MISAP text, TCH

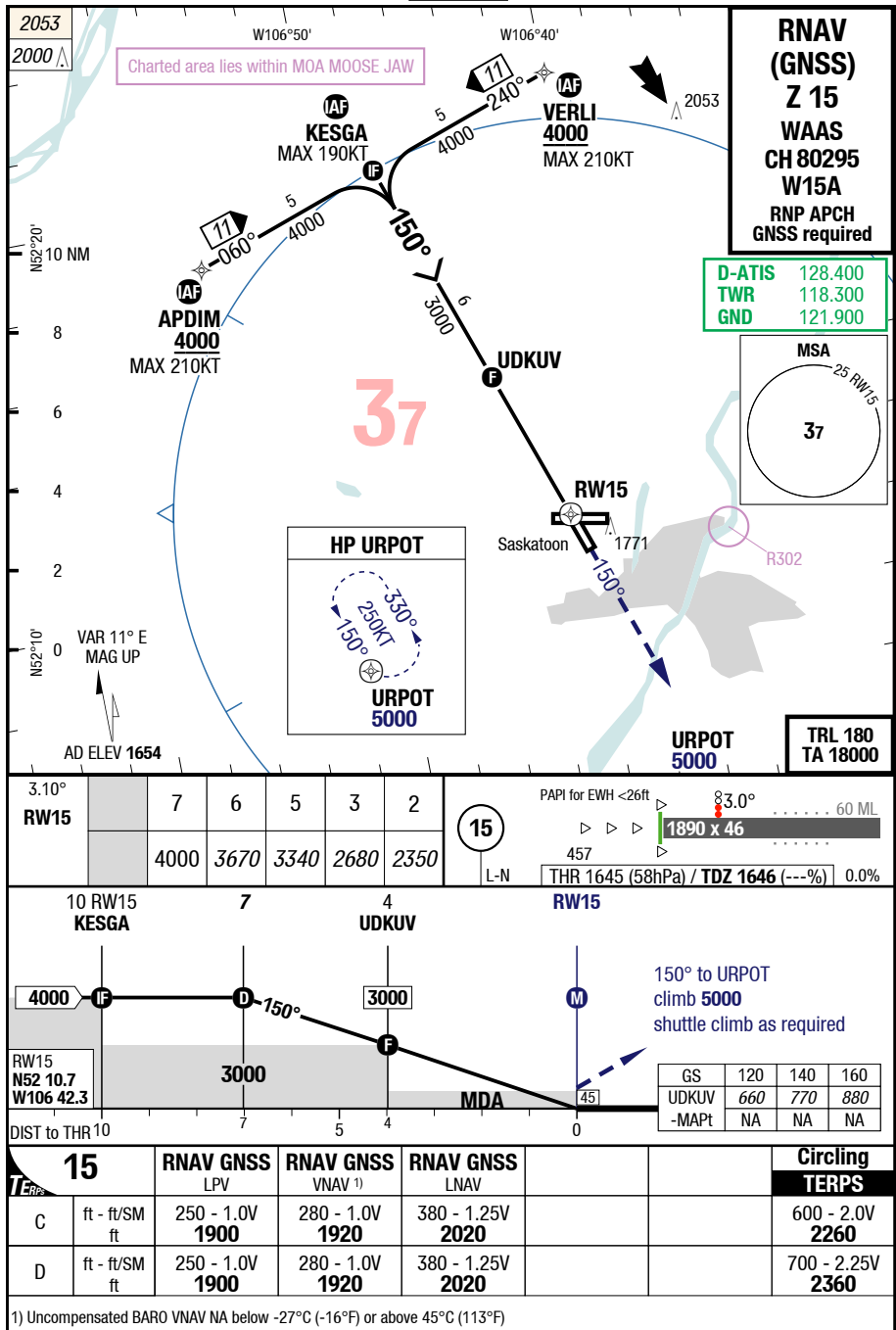
17-MAY-2018

YXE-CYXE

7-80

RNAV (GNSS) Z 15

IAC

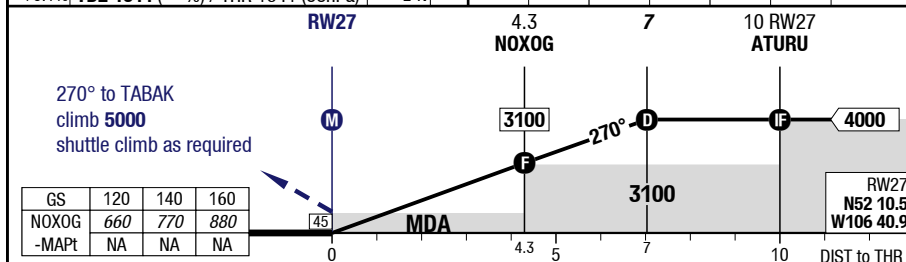
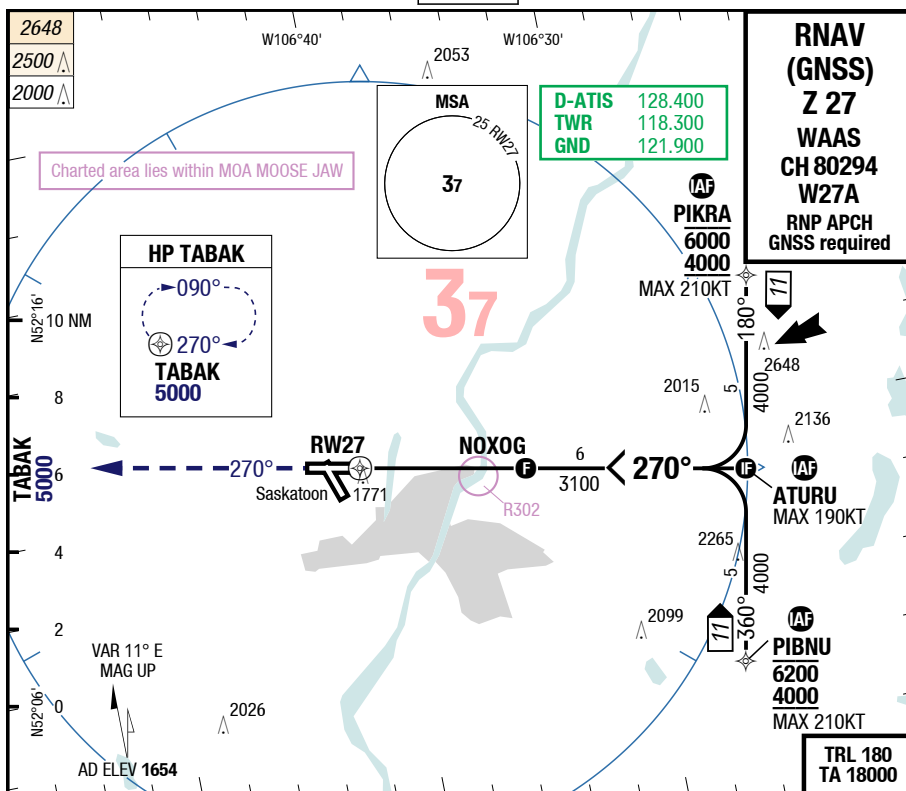


Changes: MIN, ALT, WPT, Profile, HLDG, MISAP text, TCH

# YXE-CYXE

7-90

## RNAV (GNSS) Z 27



| 27 |                  | RNAV GNSS<br>LPV   | RNAV GNSS<br>VNAV 1) | RNAV GNSS<br>LNAV   |  |  | Circling<br>TERPS   |
|----|------------------|--------------------|----------------------|---------------------|--|--|---------------------|
| C  | ft - ft/SM<br>ft | 250 - 1.0V<br>1900 | 400 - 1.25V<br>2050  | 420 - 1.25V<br>2060 |  |  | 600 - 2.0V<br>2260  |
| D  | ft - ft/SM<br>ft | 250 - 1.0V<br>1900 | 400 - 1.25V<br>2050  | 420 - 1.25V<br>2060 |  |  | 700 - 2.25V<br>2360 |

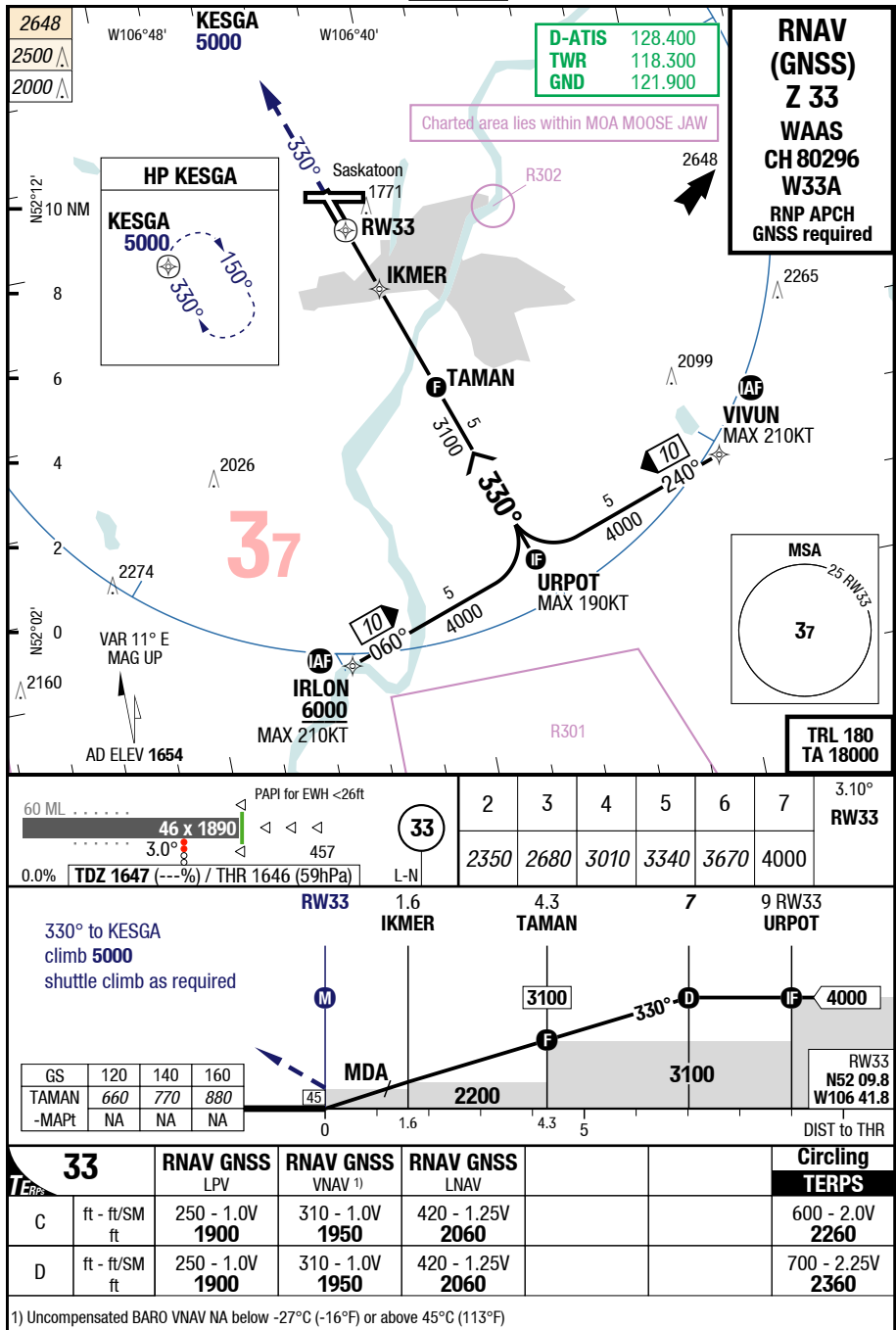
1) Uncompensated BARO VNAV NA below -27°C (-16°F) or above 45°C (113°F)

Changes: MIN, DIST ALT table, ALT, WPT , Profile, HLDG

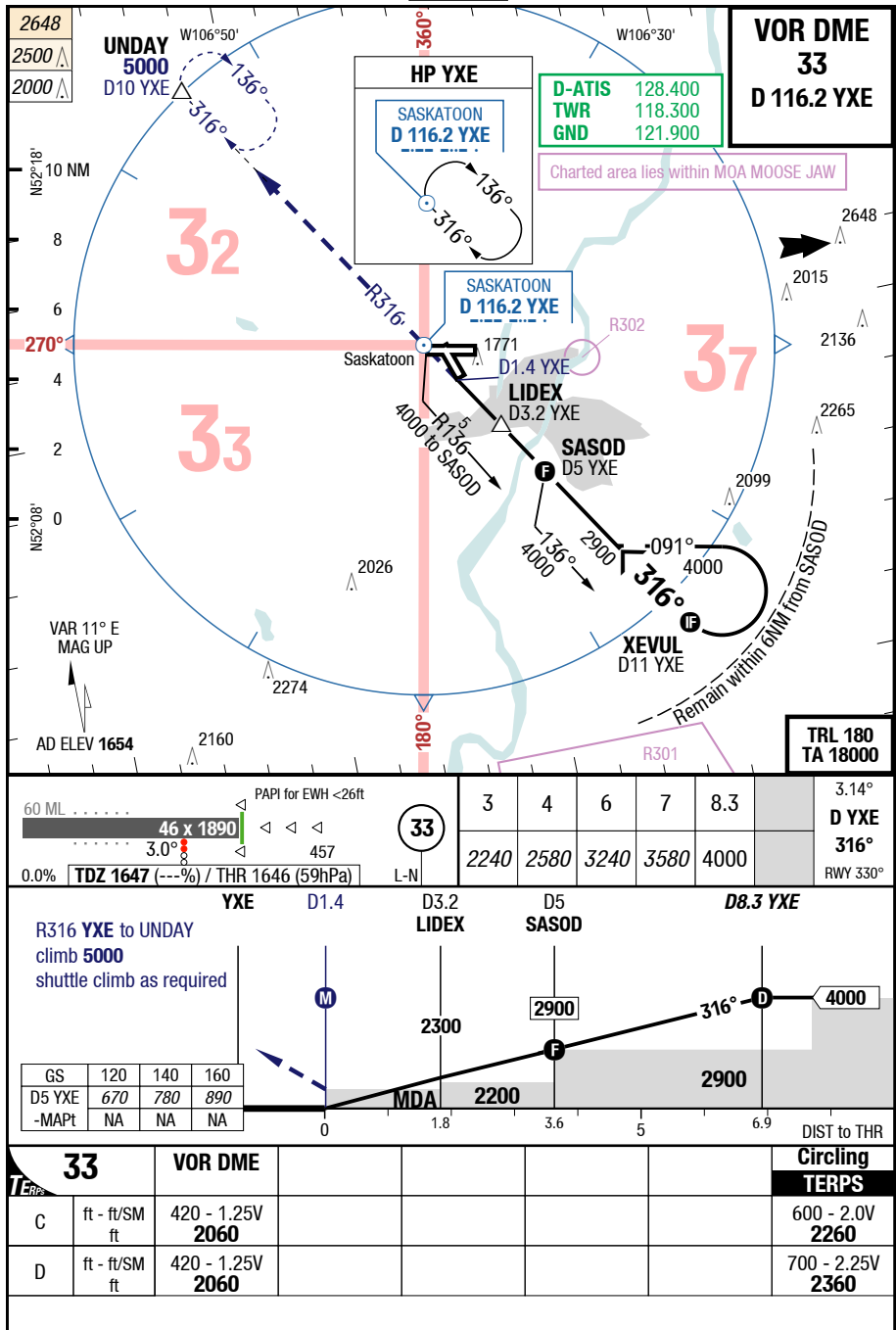
YXE-CYXE

7-100

RNAV (GNSS) Z 33

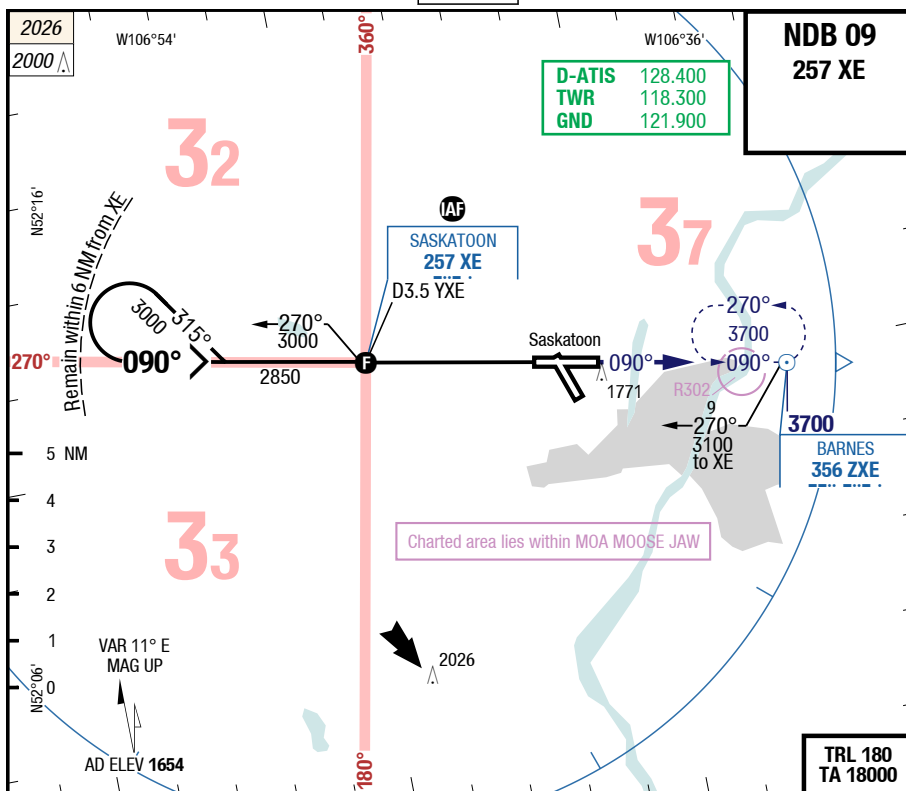


Changes: MIN, ALT, DIST ALT table, WPT , HLDG, MISAP text

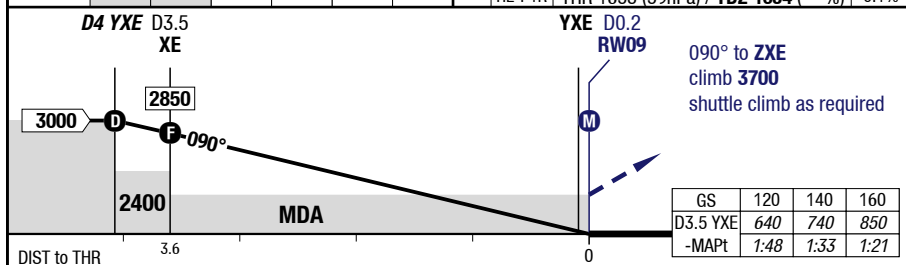
**YXE-CYXE****7-110****VOR DME 33**

**7-120**

**NDB 09**

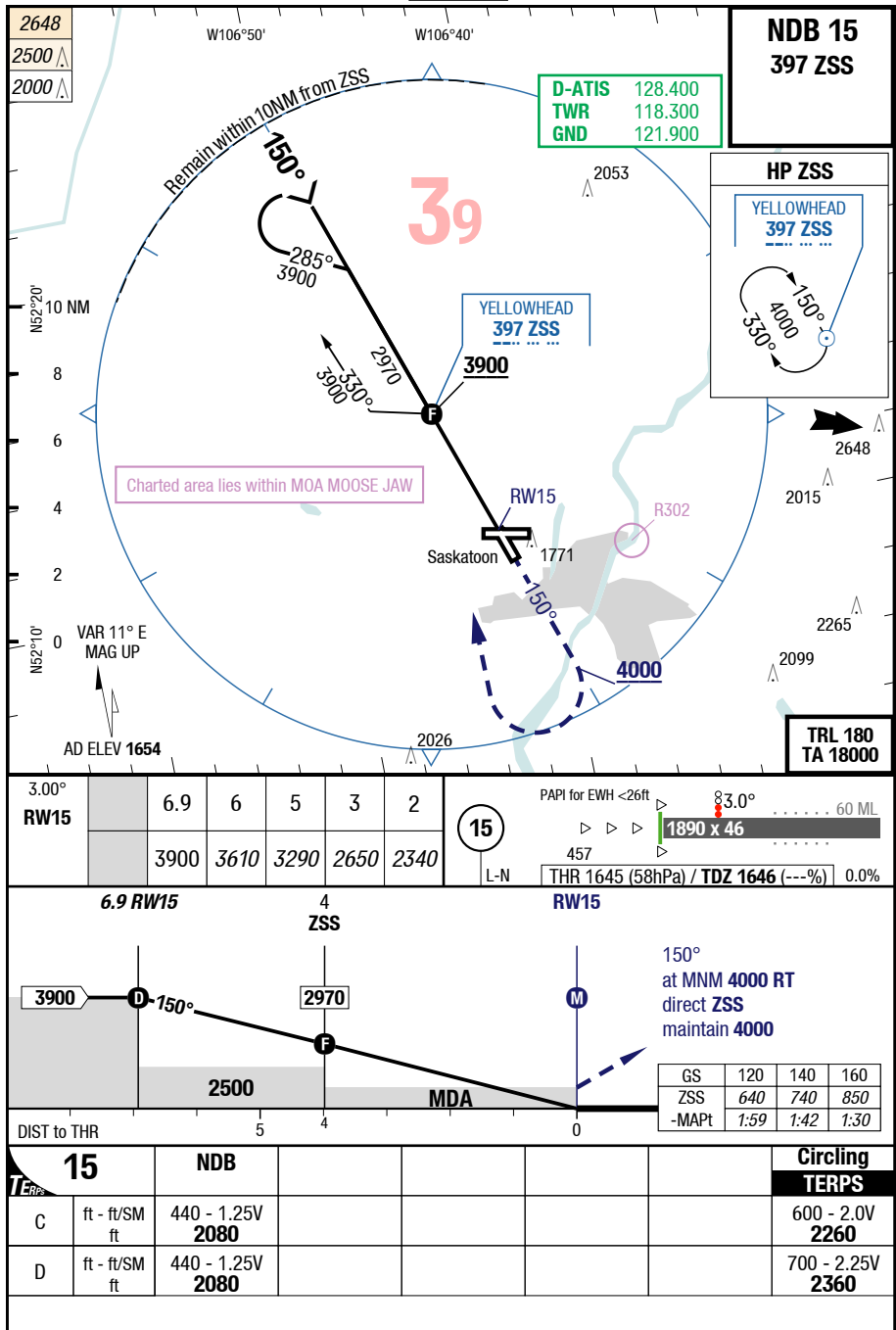


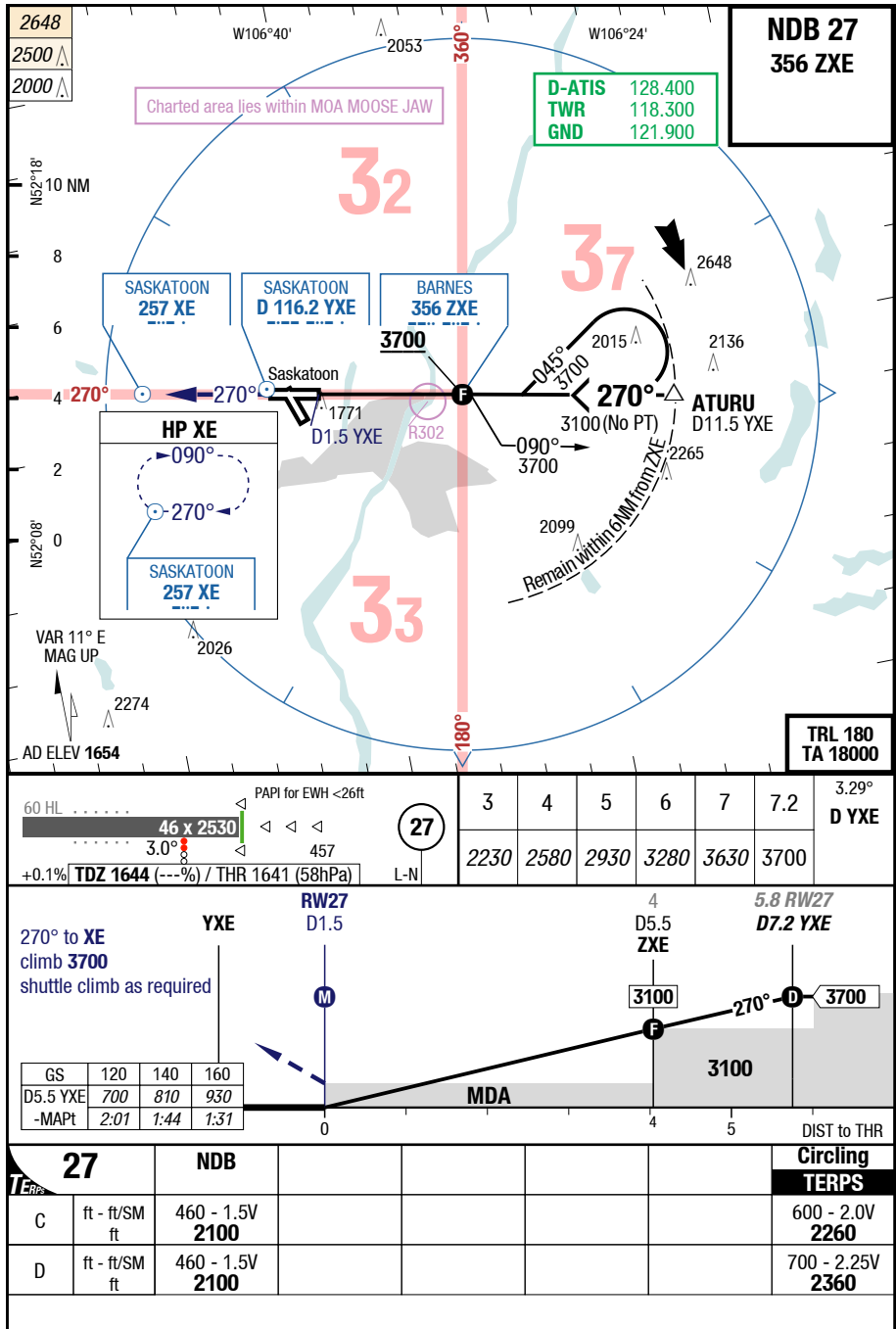
|                      |  |      |      |      |      |  |
|----------------------|--|------|------|------|------|--|
| 3.00°<br><b>RW09</b> |  | 4.1  | 4    | 3    | 2    | <div> <div>09</div> <div> <div>▷ ▷</div> <div> <div>2530 x 46</div> <div>60 HL</div> </div> </div> <div>732</div> <div> <div>HL-P1R</div> <div> <div>THR 1653 (59hPa) / TDZ 1654 (---)</div> <div>-0.1%</div> </div> </div> </div> |
|                      |  | 3000 | 2980 | 2660 | 2340 |  |



|           |                  |                                 |  |  |  |                            |
|-----------|------------------|---------------------------------|--|--|--|----------------------------|
| <b>09</b> |                  | <b>NDB</b>                      |  |  |  | <b>Circling<br/>TERPS</b>  |
| C         | ft - ft/SM<br>ft | 470 - 5000R/1.0V<br><b>2120</b> |  |  |  | 600 - 2.0V<br><b>2260</b>  |
| D         | ft - ft/SM<br>ft | 470 - 5000R/1.0V<br><b>2120</b> |  |  |  | 700 - 2.25V<br><b>2360</b> |



**YXE-CYXE****7-130****NDB 15**

**YXE-CYXE****7-140****NDB 27**

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