

GENERAL**Operational Hours****ATS Hours / AD OPS Hours:** Not published**Airport Information****RFF:** CAT 6 0900-0330‡, other times O/R**Fuel:** 1000-0200‡**Customs:** 1200-0400‡ AOE/120 (140 with stage off-loading)**Operation****Traffic Note**

0330-0900‡ AD CLSD to ACFT with 20 seats and more; except for diversion or as ALTN without PPR.

Low Visibility Procedure

If VIS COND below 1/4SM with an RVR of 1200ft or above, an IFR CLR must be obtained prior to taxiing for DEP.

One ACFT permitted to move on airfield at a time. Contact FSS for traffic status.

Reduced Visibility Taxi Routes

Route 1 - TWY C, RWY 14/32, TWY A - RWY 05/23.

Aerodrome Level of Service

RWY 05/23: 1200R/0.25V

RWY 14/32: 1200R/0.25V (day only).

RWY Restriction

RWY 14/32 AVBL as TWY during night, when RWY 05/23 meets RVOP requirements.

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****Non-standard GP intercept position on RWY 05**

GP intercepts RWY 05 at 308m / 1011ft after landing threshold.

Remaining LDG DIST beyond GP is 1827m / 5994ft.

DEPARTURE

Take-off Minima

| | | | |
|----------|------------|----------------|---|
| RWY | | 23 | |
| All ACFT | ft - ft/SM | 0 - 2600R/0.5V | - |
| RWY | | 05 | |
| All ACFT | ft - ft/SM | 0 - 2600R/0.5V | Climb HDG 049° to 1300 BPOC |
| RWY | | 14 | |
| All ACFT | ft - ft/SM | 0 - 0.5V | MNM climb gradient 5.0% up to 1100 |
| RWY | | 32 | |
| All ACFT | ft - ft/SM | 0 - 0.5V | MNM climb gradient 6.1% up to 900 no RT BLW 1000 |

Communication

COM Failure: See CRAR Canada and in addition;

In case of COM failure 10min or less after TKOF in IFR proceed as follows:

- Upon reaching last assigned ALT proceed directly on course.
- Maintain last assigned ALT for 10min after TKOF.
- Climb to FLT planned ALT.

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

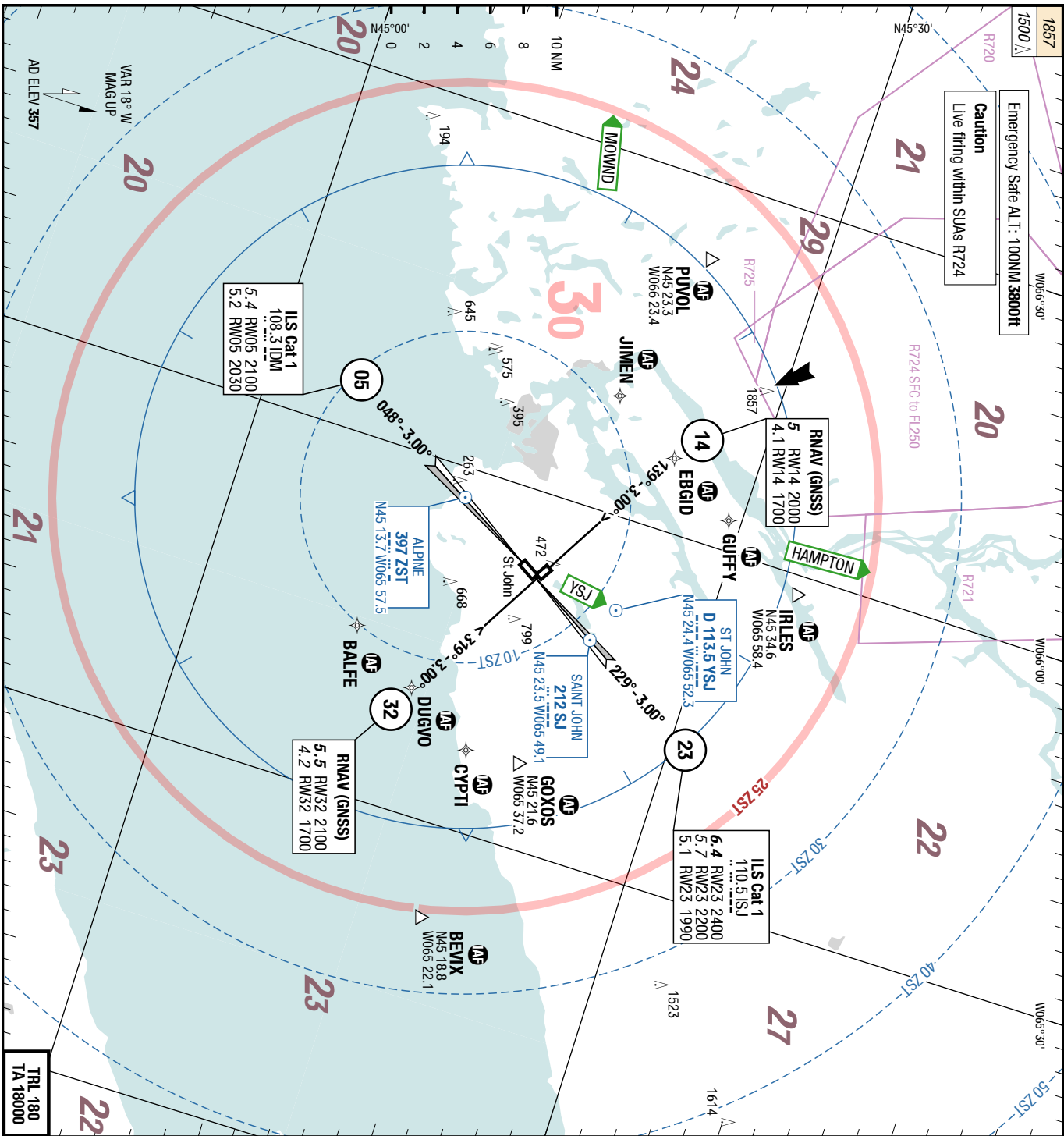
20-APR-2017
YSJ-CYSJ

2-10

Canada St John
AGC
AFC

AFC

St John Canada
AGC
AFC



| | |
|-----------------------|-------------------------------|
| Moncton Center | 124.300 |
| RDO | 135.500 |
| RDO | 118.500 MF 5NM up to 3400 ASL |
| RDO | 123.475 FIS |
| RDO | 126.700 BCST |

Landing RWY system:

| | | |
|-----------|-------------|-------|
| 05 | 2135 x 61 | 60 H |
| HL-P1R | 296 / 11hPa | +0.1% |

| | | |
|-----------|-------------|-------|
| 23 | 61 x 2135 | 732 |
| HL-P1R | 304 / 11hPa | -0.1% |

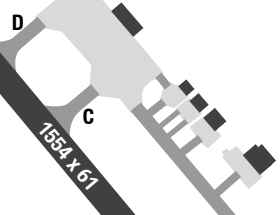
| | | |
|--------------------|-------------|-------|
| 14 | 357 / 13hPa | -0.8% |
| PAPI for EWH <26ft | 1554 x 61 | 60 M |

| | | |
|-----------|-------------|-------|
| 32 | 61 x 1554 | 457 |
| ML-N | 314 / 11hPa | +0.8% |

TBL 180
TA 18000

RDO 118.500 MF 5NM up to 3400 ASL
RCO (Halifax RDO) 123.475 FIS
126.700 BCST

14
138°
357



HS1

32
318°
314

23
229°
304

Hot Spot:
HS 1: INT of TWY B, TWY A and RWY 32
is main entry/exit point for vehicles and ACFT

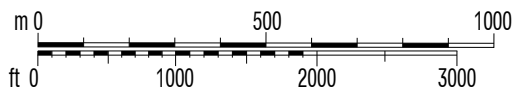
ARP
N 45 19.0
W 065 53.4

2135 x 61

05
049°
296

| RWY | TORA | ASDA | TODA |
|-----|------|------|------|
| 05 | 2135 | 2135 | 2435 |
| 14 | 1554 | 1554 | 1854 |
| 23 | 2135 | 2135 | 2435 |
| 32 | 1554 | 1554 | 1854 |

VAR 18° W
MAG UP
AD ELEV 357



Changes: Nil

Effective 27-APR-2017

20-APR-2017

YSJ-CYSJ

Canada St John

St John 4 (YSJ 4)

SIDs RWY 32

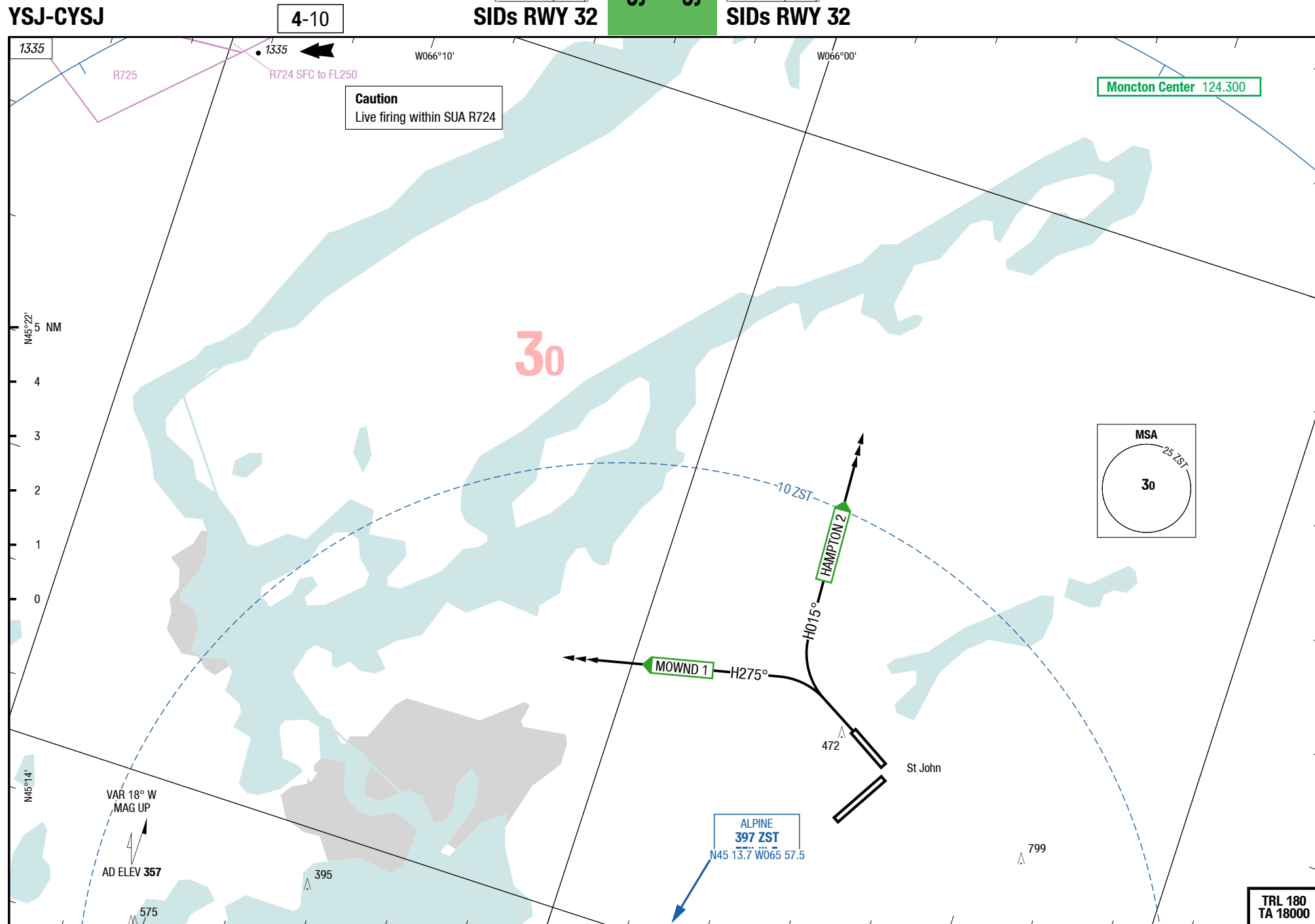
SID

SID

St John Canada

St John 4 (YSJ 4)

SIDs RWY 32



Changes: PROC renumbered, OBST

TRL 180
TA 18000

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Effective 27-APR-2017

20-APR-2017

YSJ-CYSJ

Canada St John

St John 4 (YSJ 4)

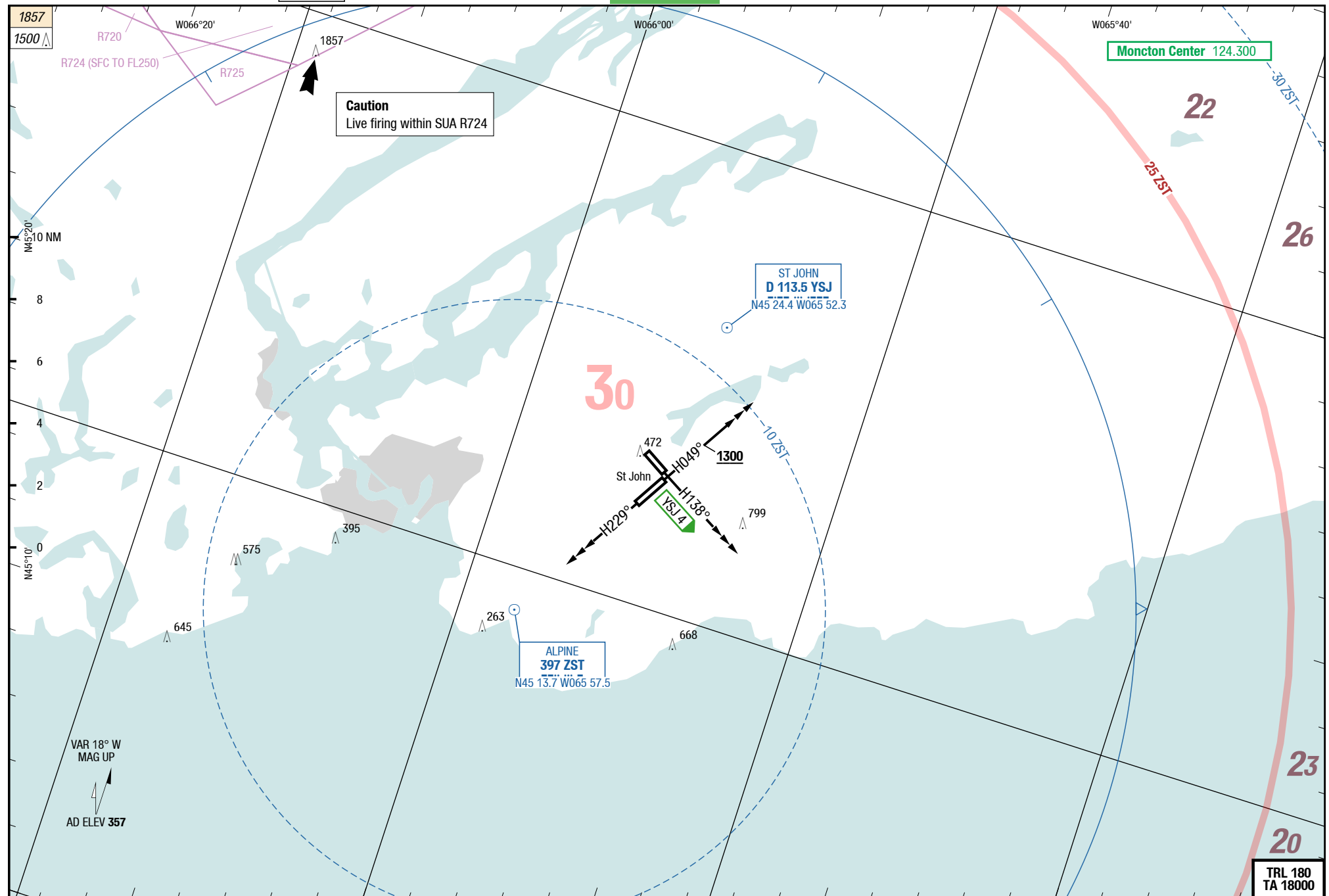
SID

SID

St John Canada

St John 4 (YSJ 4)

4-20



Changes: ALT, MGA, OBST

HAMPTON 2 / MOWND 1

RWY 32 (318°)

| | | | | | | | |
|------|--------|-----|------|------|------|------|------|
| | GS | 120 | 150 | 180 | 210 | 240 | 270 |
| 6.0% | ft/MIN | 800 | 1000 | 1100 | 1300 | 1500 | 1700 |
| 6.1% | ft/MIN | 800 | 1000 | 1200 | 1300 | 1500 | 1700 |

| DESIGNATOR | ROUTING | ALTITUDES |
|---|-------------------------------|---------------------------|
| | Runway 32 | |
| HAMPTON 2 6.0% to 900 124.300 | RT HDG 015° for radar vectors | initial climb 5000 |
| MOWND 1 6.1% to 900 124.300 | LT HDG 275° for radar vectors | initial climb 5000 |

ST JOHN 4

RWYs 05 (049°) / 14 (138°) / 23 (229°)

| | | | | | | | |
|------|--------|-----|-----|------|------|------|------|
| | GS | 120 | 150 | 180 | 210 | 240 | 270 |
| 5.0% | ft/MIN | 700 | 800 | 1000 | 1100 | 1300 | 1400 |

| DESIGNATOR | ROUTING | ALTITUDES |
|--|---|---------------------------|
| | Runway 05 | |
| ST JOHN 4 YSJ 4 124.300 | HDG 049° to MNM 1300 - expect radar vectors | initial climb 5000 |
| | Runway 14 | |
| ST JOHN 4 JSY 4 5.0% to 1100 124.300 | HDG 138° for radar vectors | initial climb 5000 |
| | Runway 23 | |
| ST JOHN 4 JSY 4 124.300 | HDG 229° for radar vectors | initial climb 5000 |

DEPARTURES

| | | | | | | | |
|------|--------|-----|------|------|------|------|------|
| | GS | 120 | 150 | 180 | 210 | 240 | 270 |
| 5.0% | ft/MIN | 700 | 800 | 1000 | 1100 | 1300 | 1400 |
| 6.1% | ft/MIN | 800 | 1000 | 1200 | 1300 | 1500 | 1700 |

RWY

Routing

05

Climb HDG 049° to **1300** BPOC

14

Departure:
climb MNM 5.0% (300 ft/NM) to **1100**

Visual Climb:
climb visual over APT to **1200** BPOC

32

Departure:
climb MNM 6.1% (370 ft/NM) to **900**
No **RT** below **1000**

Visual Climb:
climb visual over APT to **1200** BPOC

RWY

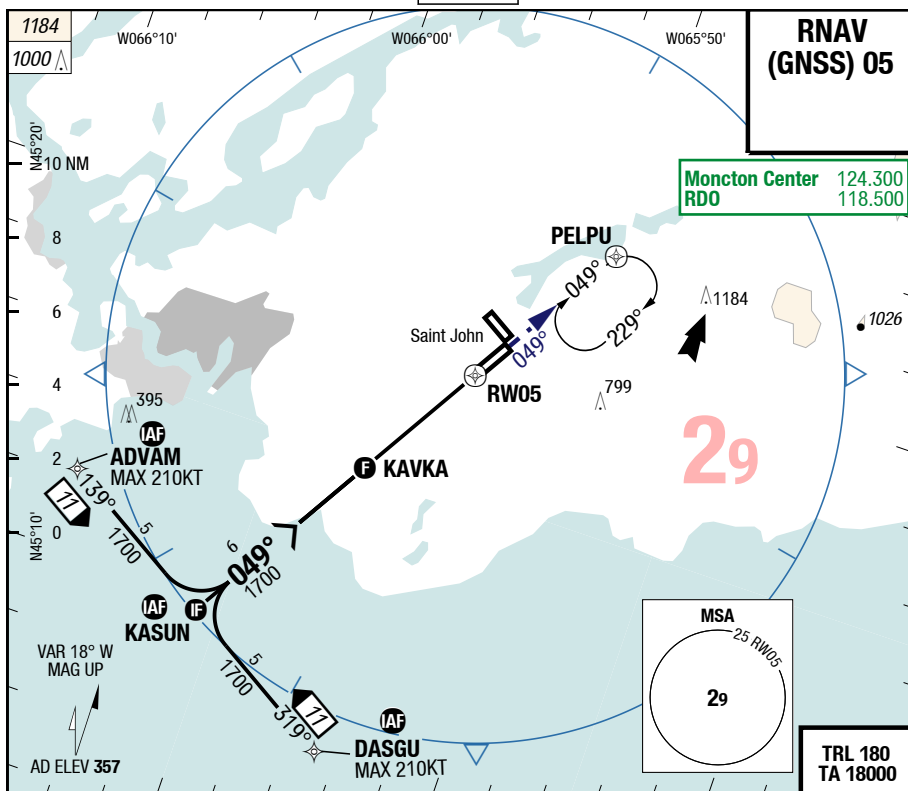
Notes

05

Trees APRX 449ft 0.6NM NE from DER

7-30

RNAV (GNSS) 05

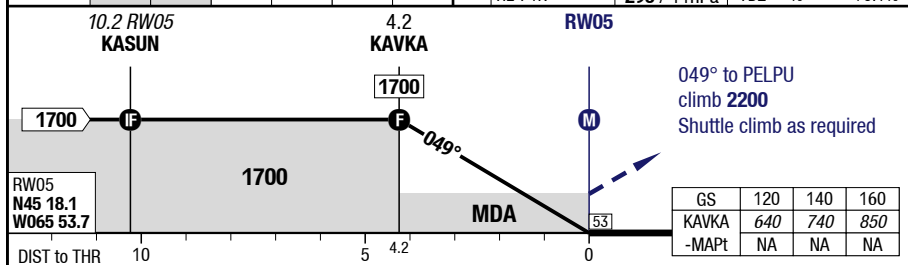


| | | | | | | | |
|----------------------|--|--|------|------|------|-----|---|
| 3.00° RW05 | | | 4.2 | 4 | 3 | 2 | <div style="text-align: center;"> (05) </div> <div style="margin-top: 5px;"> </div> <div style="margin-top: 5px;"> HL-P1R </div> |
| | | | 1700 | 1630 | 1310 | 990 | |

▷ ▷ 2135 x 61 60 H

732

296 / 11hPa
 IDZ ---% +0.1%

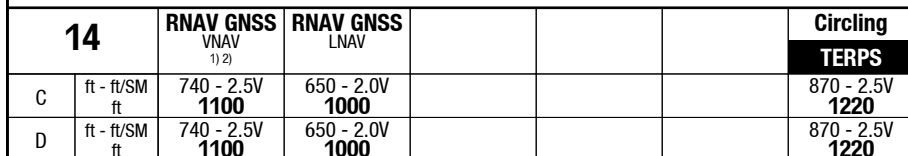


| 05 | | RNAV GNSS VNAV 1) 2) | RNAV GNSS LNAV | | | | Circling TERPS |
|----|------------------|----------------------------|--------------------|--|--|--|--------------------|
| | | | | | | | |
| C | ft - ft/SM ft | 360 - 5000R/1.0V 660 | 520 - 1.25V 820 | | | | 870 - 2.5V 1220 |
| D | ft - ft/SM ft | 360 - 5000R/1.0V 660 | 520 - 1.25V 820 | | | | 870 - 2.5V 1220 |

1) Uncompensated BARO VNAV NA below -19°C (-3°F) or above 54°C (130°F)
2) With EVS RVR 3200ft/ VIS 0.63SM

Changes: MIN, Speed RESTR, Track, ALT, VAR, TOPO

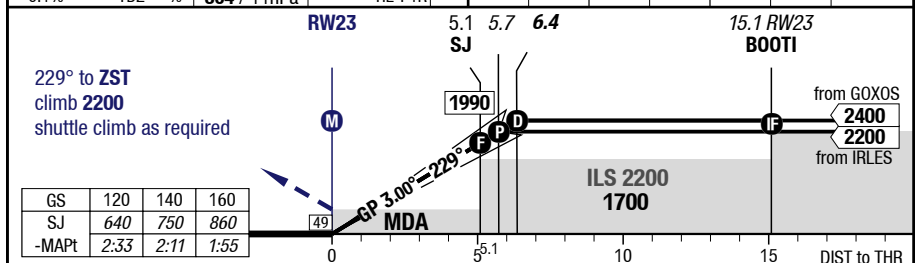
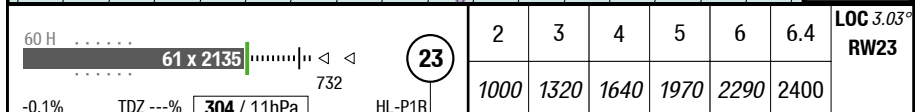
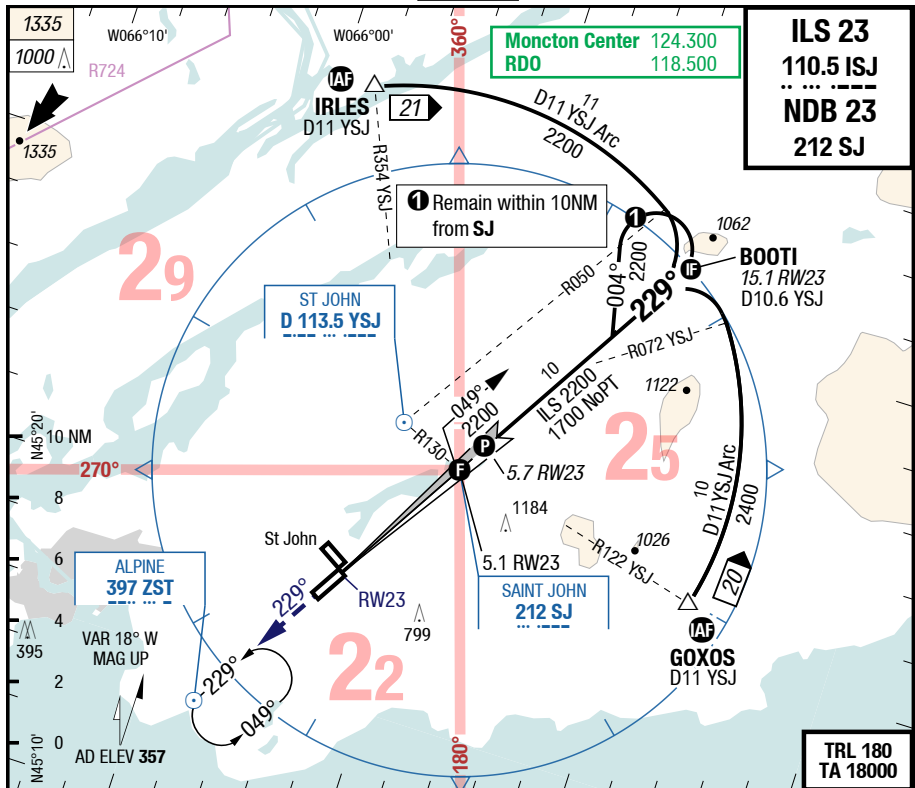
RNAV (GNSS) 14



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7-50

ILS 23 / NDB 23



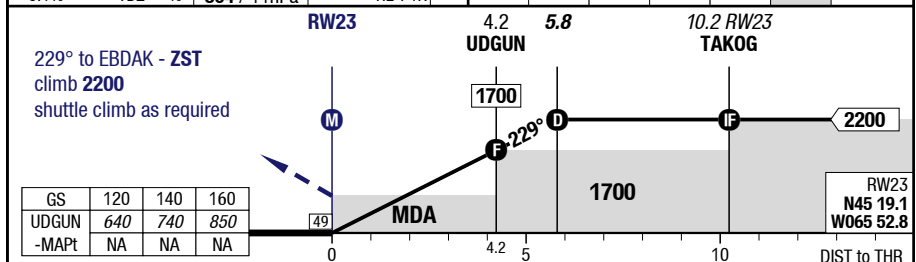
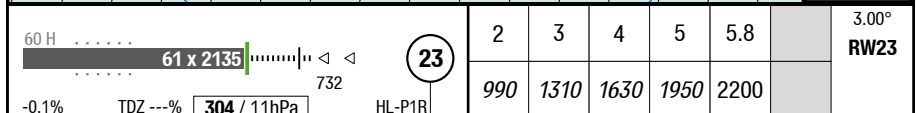
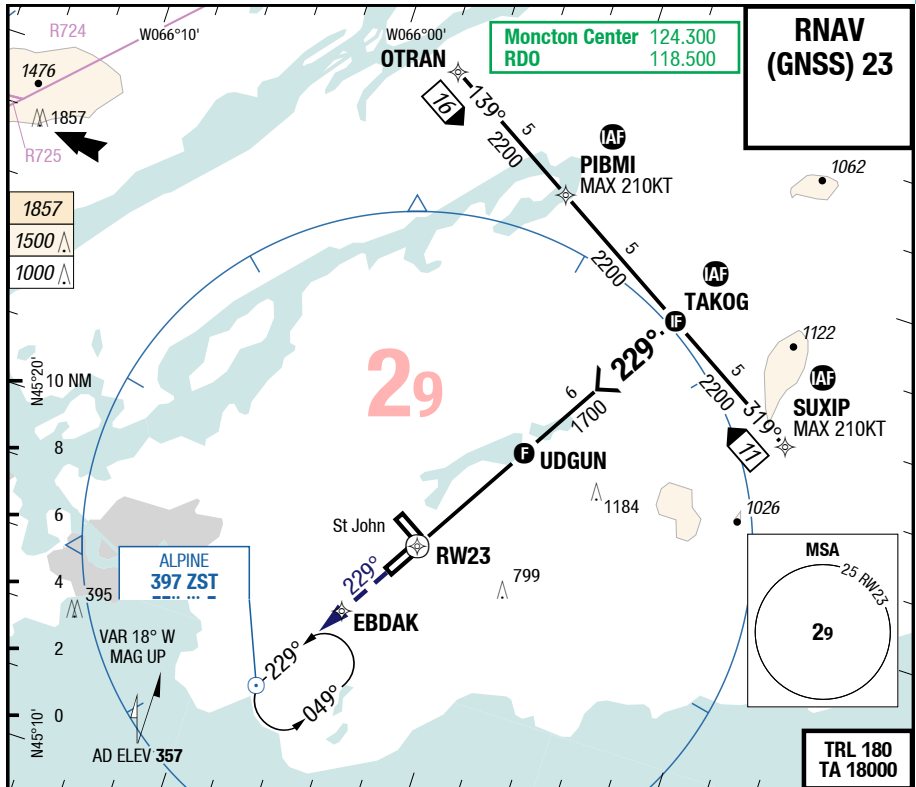
| 23 | Cat 1 1) | LOC | NDB | | | Circling TERPS |
|----|------------------|-------------------------|-------------------------|--------------------|--|--------------------|
| C | ft - ft/SM ft | 200 - 2600R/0.5V 510 | 420 - 5000R/1.0V 720 | 800 - 2.0V 1100 | | 870 - 2.5V 1220 |
| D | ft - ft/SM ft | 200 - 2600R/0.5V 510 | 420 - 5000R/1.0V 720 | 800 - 2.0V 1100 | | 870 - 2.5V 1220 |

1) With EVS RVR 1800ft/ VIS 0.5SM

Changes: Completely revised

7-70

RNAV (GNSS) 23

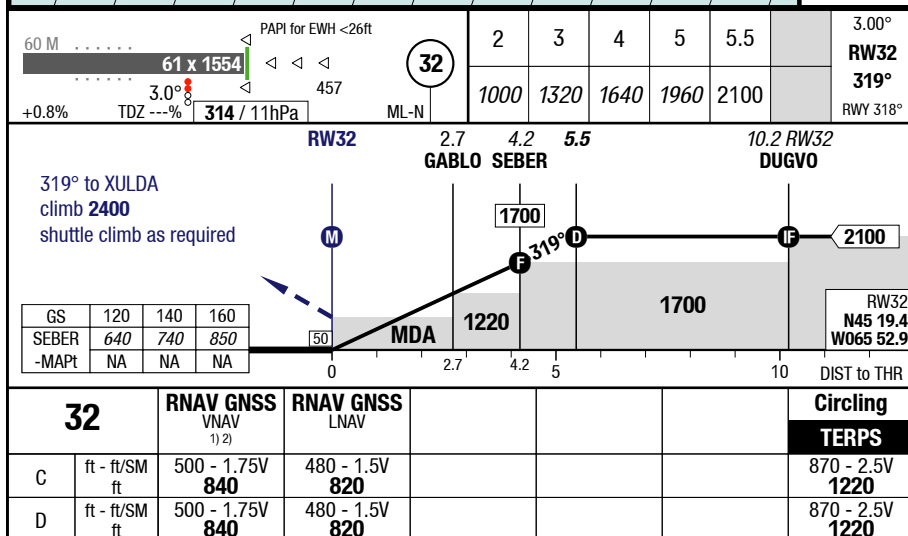
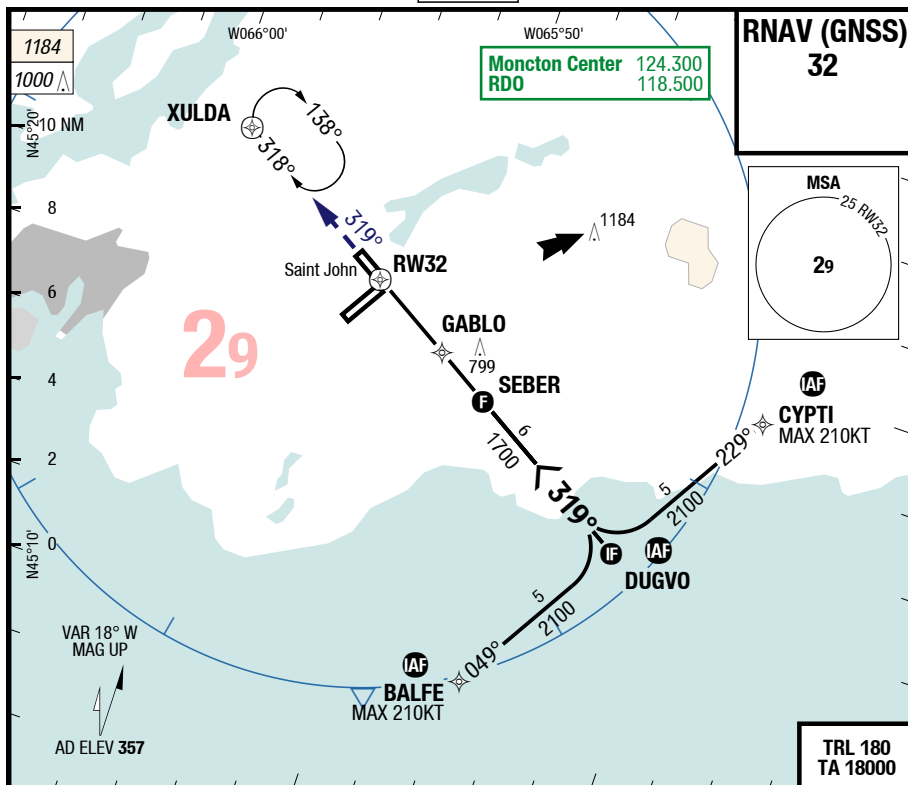


| 23 | | RNAV GNSS VNAV 1) 2) | RNAV GNSS LNAV | Circling TERPS | |
|----|------------------|----------------------------|-------------------|--------------------|--|
| C | ft - ft/SM ft | 740 - 2.0V 1040 | 660 - 1.5V 960 | 870 - 2.5V 1220 | |
| D | ft - ft/SM ft | 740 - 2.0V 1040 | 660 - 1.5V 960 | 870 - 2.5V 1220 | |

1) Uncompensated BARO VNAV NA below -19°C (-3°F) or above 54°C (130°F)

2) With EVS VIS 1.3SM

Changes: new



1) Uncompensated BARO VNAV NA below -19°C (-3°F) or above 54°C (130°F)

2) With EVS VIS 1.25SM

Changes: MIN, Track, ALT, Speed RESTR, VAR, TOPO