

GENERAL**Operational Hours****ATS Hours:** H24**AD ADMIN Hours:** Not published**Airport Information****RFF:** Winter

CAT 7: 0445-2200

CAT 5: MON-FRI 2200-0445

Summer

CAT 7: 0400-2100

CAT 5: MON-FRI 2100-0400

Other times no CAT assured

Fuel: MON-FRI: 0400-2030‡, SAT/SUN 0400-1900‡;**PCN:** RWY 07R/25L: 49/F/C/W/T**Customs:** H24 (PPR 24HR)**Operation****Low Visibility Procedures**

LVP in force when RVR below 800m or when ceiling is below 200m.

Only TWYs C and D AVBL during LVP.

Only one ACFT allowed on movement area.

RWY Restriction: Medium turnaround area MAX wheelbase 15m / 49ft.**TWY Restrictions**

TWY E width 15m / 49ft.

TWY N, S width 7.5m / 25ft.

| TWY P: The windsock is an obstacle for code letter F ACFT.

Engine Test Area

All request for ENG tests are subject to a prior arrangement of the PCE and TWR.

ENG test in idle can be done at any parking stands.

ENG test with TKOF PWR must be done on the RWY THR. Contact PCE for planning.

From 2200-0500‡, only tests of ACFT to leave in commercial flight in the morning before 0600‡ are accepted.

Warnings

Area P112 located SW of AD.

Avoid overflying Brest, Gouesnou, Guipavas and Bohars.

AD likely to be covered with sea haze in a few minutes.

Aerobatic activity SR-SS located at vertical axis RWY 07R/25L with a length of 3000m / 9842ft centered on AD, between 2000ft AAL and FL065.

Wildlife strike hazard.

ARRIVAL**Speed**

MAX IAS 250KT below FL100.

Communication**COM Failure**

In case of MISAP

RWY 25L ILS/LOC:

Climb RWY HDG up to 1000ft, then turn right to GU climbing up to 2000ft.

Do not turn before MAPt.

Climb to 1500ft prior to level acceleration.

Arrival Procedure

ARR Note: ARR RWY 07R: Prohibited by night if PAPI unusable.

Non-standard GP Intercept Position on RWY 25L

GP intercepts RWY 25L at 320m / 1049ft after landing threshold.

Remaining DIST beyond GP is 2480m / 8137ft.

DEPARTURE**Take-off Minima**

RWY		25L	
All ACFT	ft - m/km	0 - 75R	-

RWY		07R	
A, B, C	ft - m/km	0 - 150R	-
D		0 - 200R	-

Speed

MAX IAS 250KT below FL100.

Communication**COM Failure**

VMC: Turn back and land at AD.

IMC: Continue flight to the TMA limits according to departure route, at the last assigned FL or, if unable to fly at the last assigned FL due to obstructions, fly at the first safe FL and then adhere to the FPL in force.

Departure Procedure**Intersection TKOF**

Intersection TKOF for code letter D, E and F ACFT from intersections of TWYs C and D prohibited.

Omnidirectional Departure Procedure

Usable with special CLR only.

RWY 25L: Climb straight up to 1000ft (CAT A and B ACFT) or 3000ft (CAT C and D ACFT) then proceed direct climbing up to ENRT safety ALT.

RWY 07R: Climb straight ahead up to 800ft, then proceed direct climbing up to ENRT safety ALT.

De-Icing

0400-2230‡ 15 OCT - 15 APR

Effective 24-MAY-2018

17-MAY-2018

BES-LFRB

France Brest Bretagne

AGC

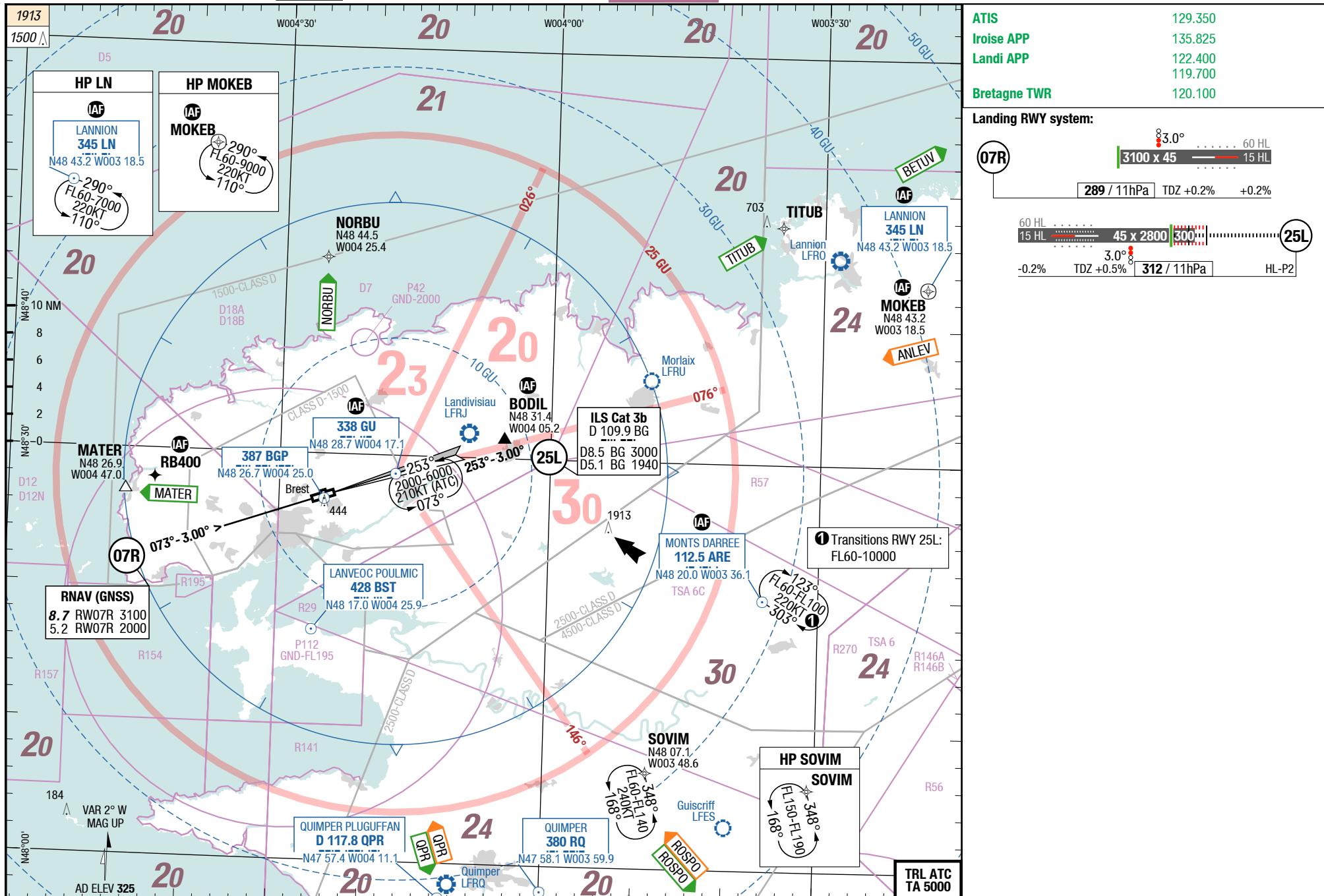
AFC

Bretagne Brest France

AGC

AFC

2-10



Changes: Nil

Effective 24-MAY-2018

17-MAY-2018

BES-LFRB

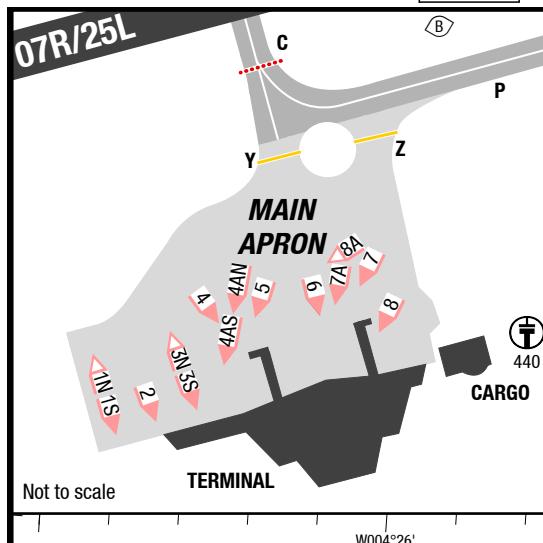
France Brest Bretagne

AGC

Bretagne Brest France

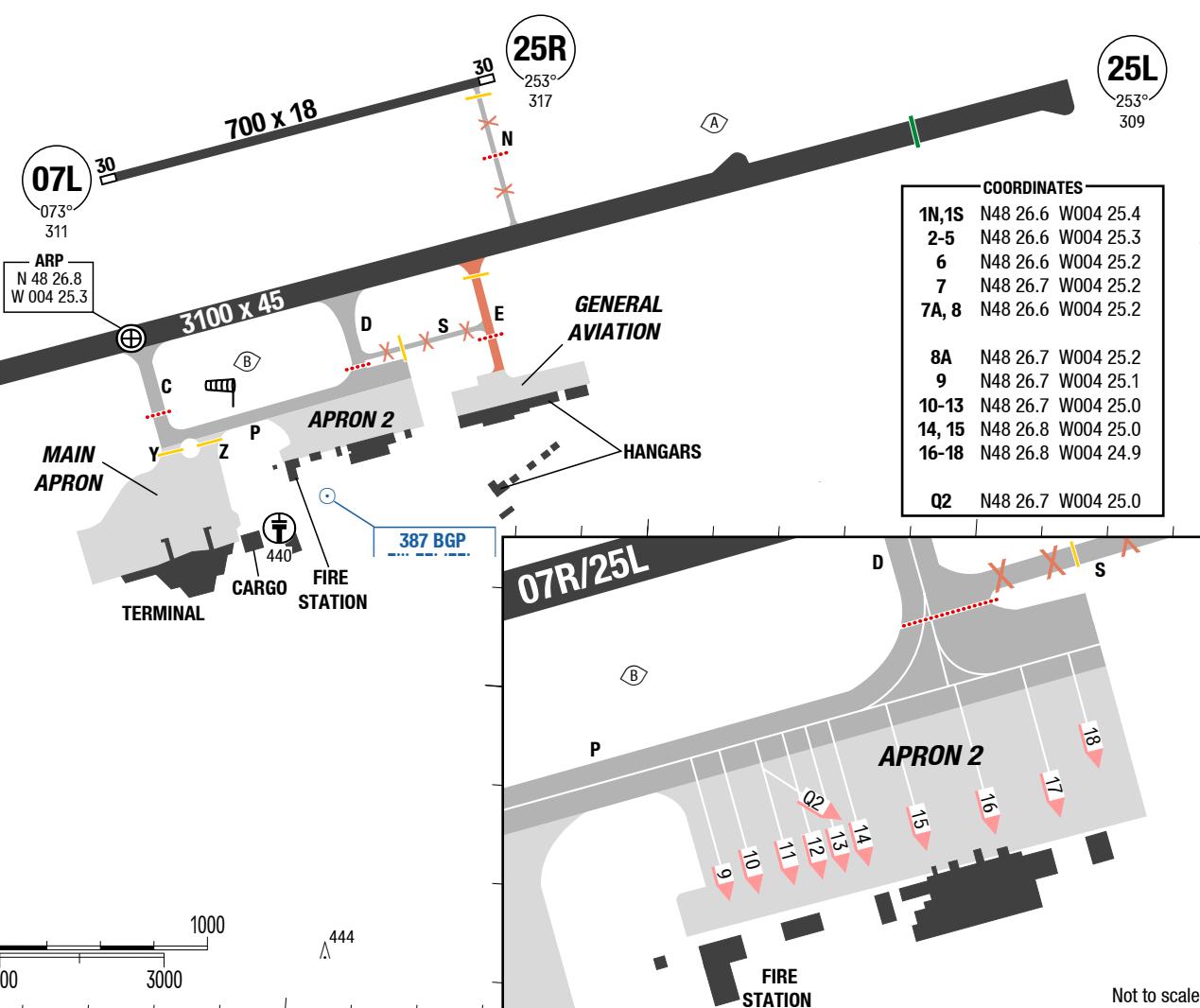
AGC

3-20



RWY	TORA	ASDA	TODA
07L	700	730	700
25R	700	730	700

ATIS 129.350
Bretagne TWR 120.100



Changes: HLDG POS

Effective 30-MAR-2017

23-MAR-2017

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4-10

France **Brest** Bretagne

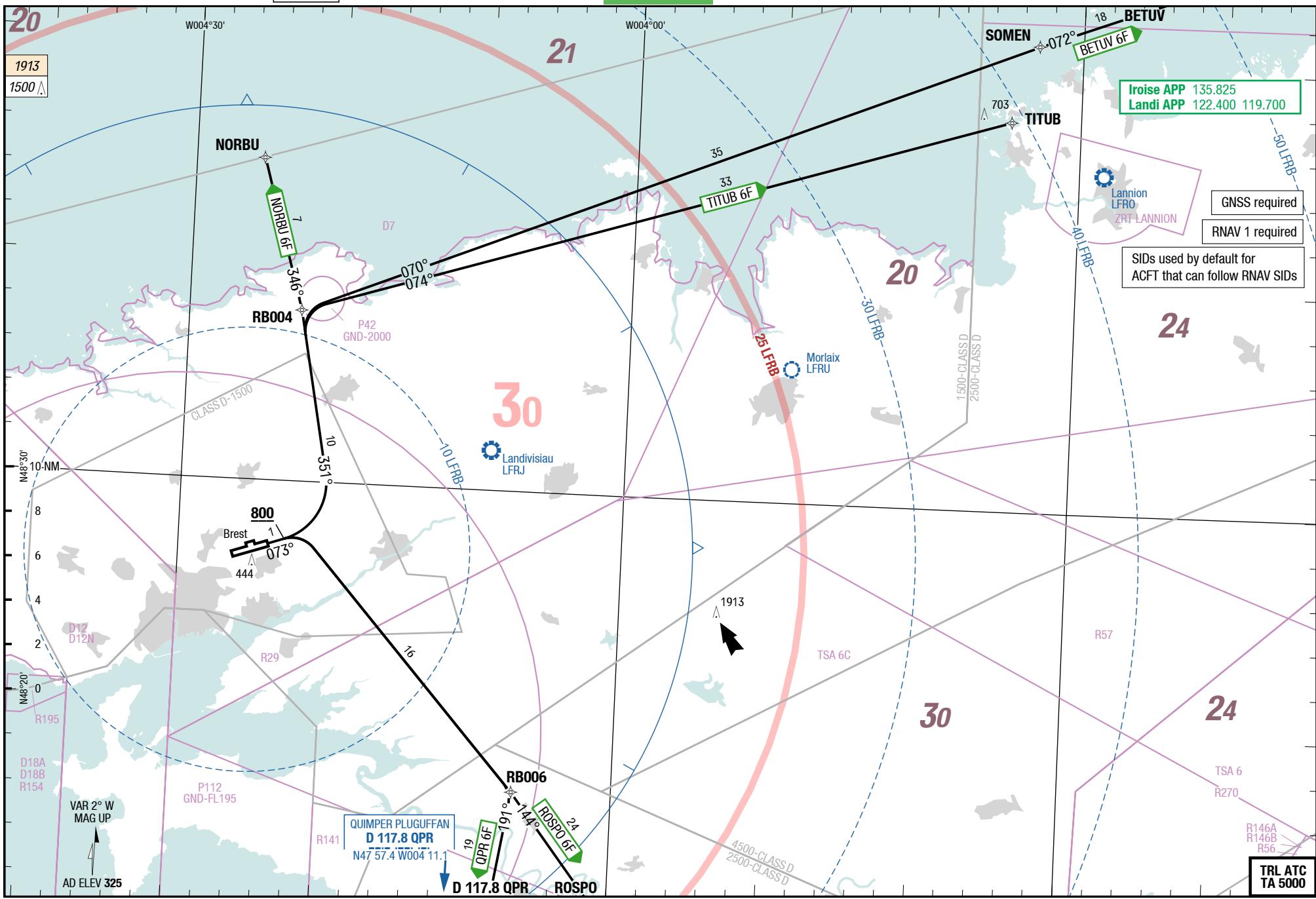
RNAV SIDs RWY 25L

RNAV SIDs RWY 07R

Bretagne **Brest** France

RNAV SIDs RWY 25L

RNAV SIDs RWY 07L



Effective 30-MAR-2017

23-MAR-2017

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France Brest Bretagne

RNAV SIDs RWY 25L

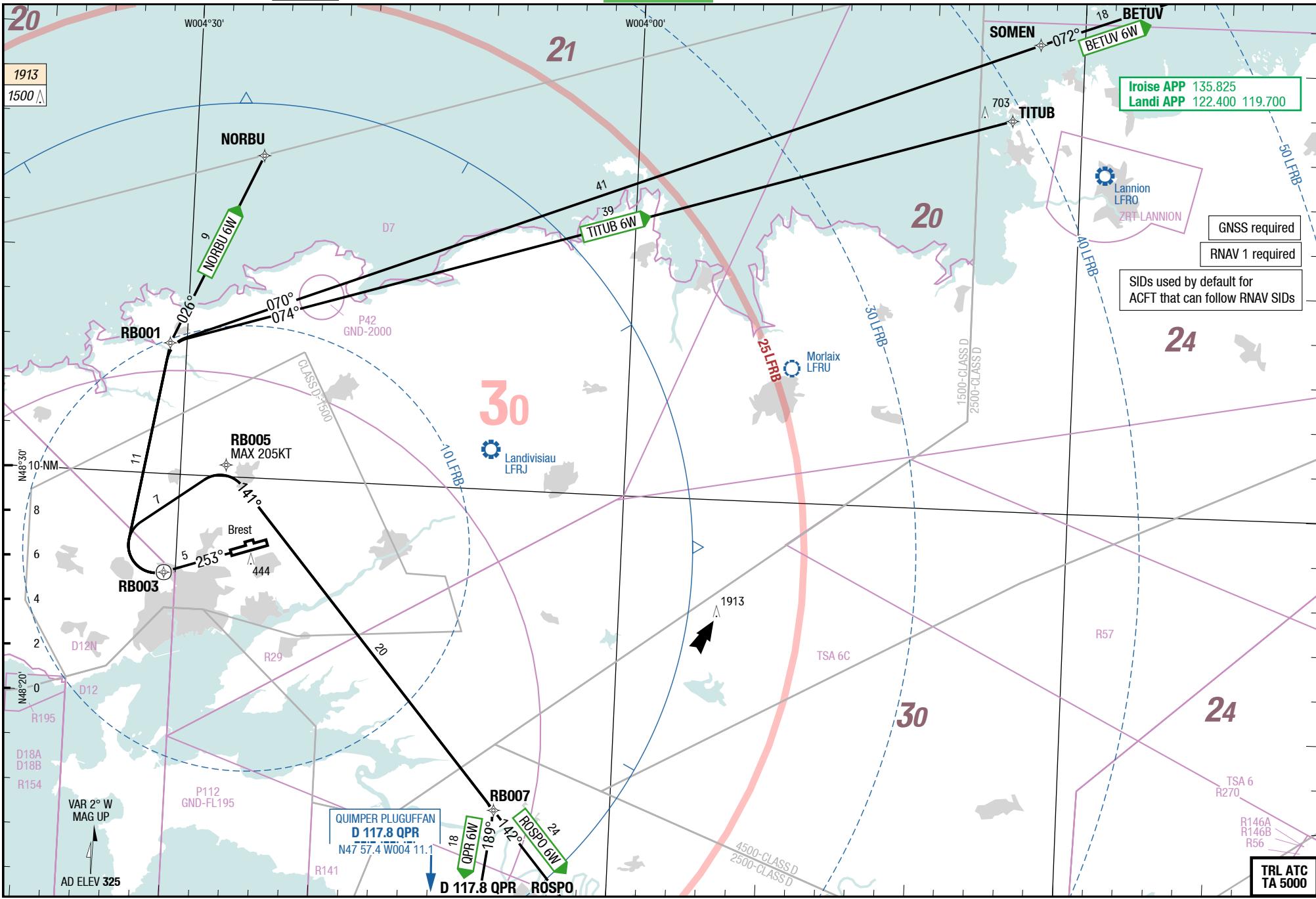
Bretagne Brest France

RNAV SIDs RWY 25L

SID

SID

4-20



Changes: PROC, SUAs, Note, OBST

17-AUG-2017

BES-LFRB

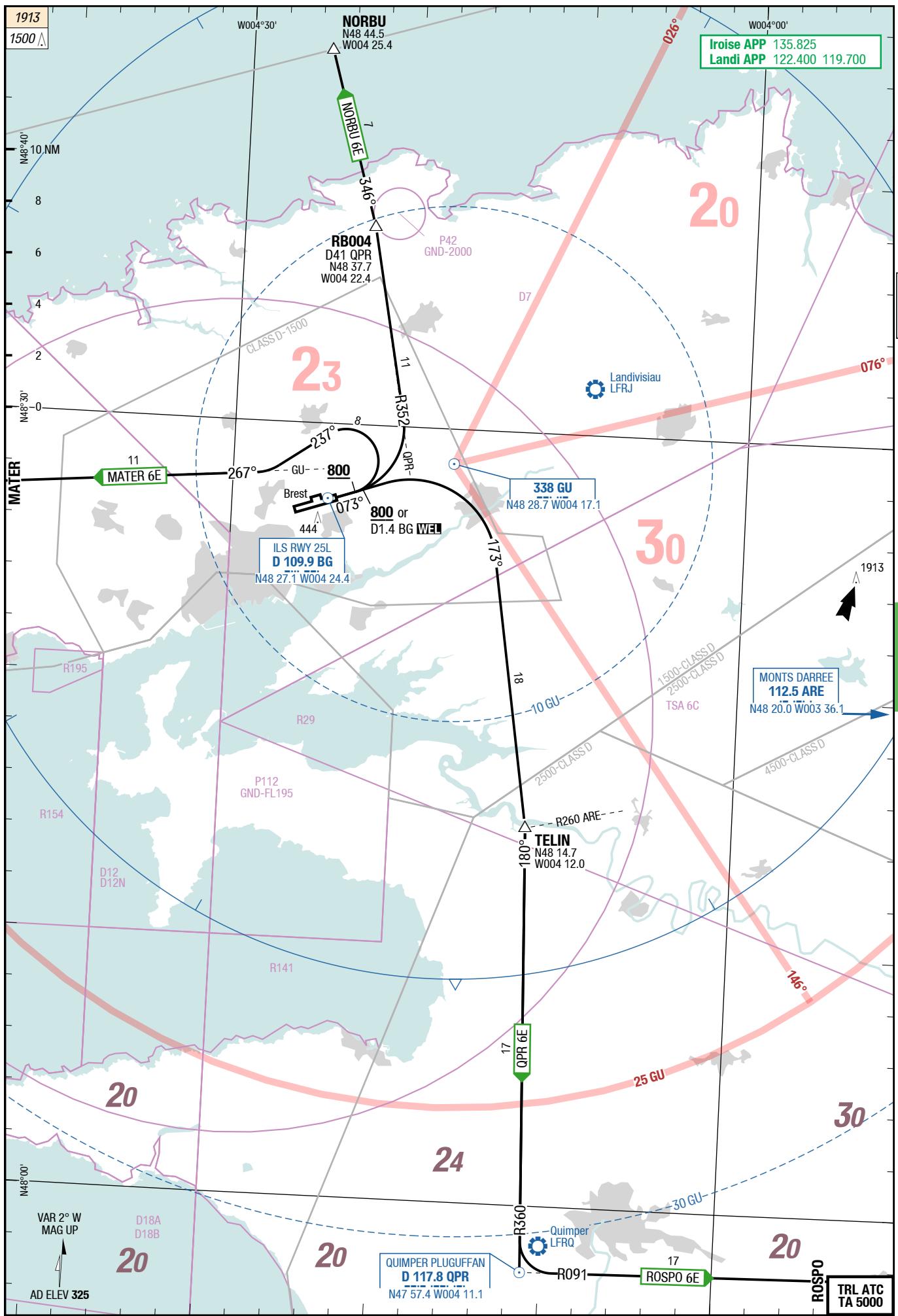
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France Brest Bretagne

SIDs RWY 07R

19

SIDS RWY 07R



17-AUG-2017

BES-LFRB

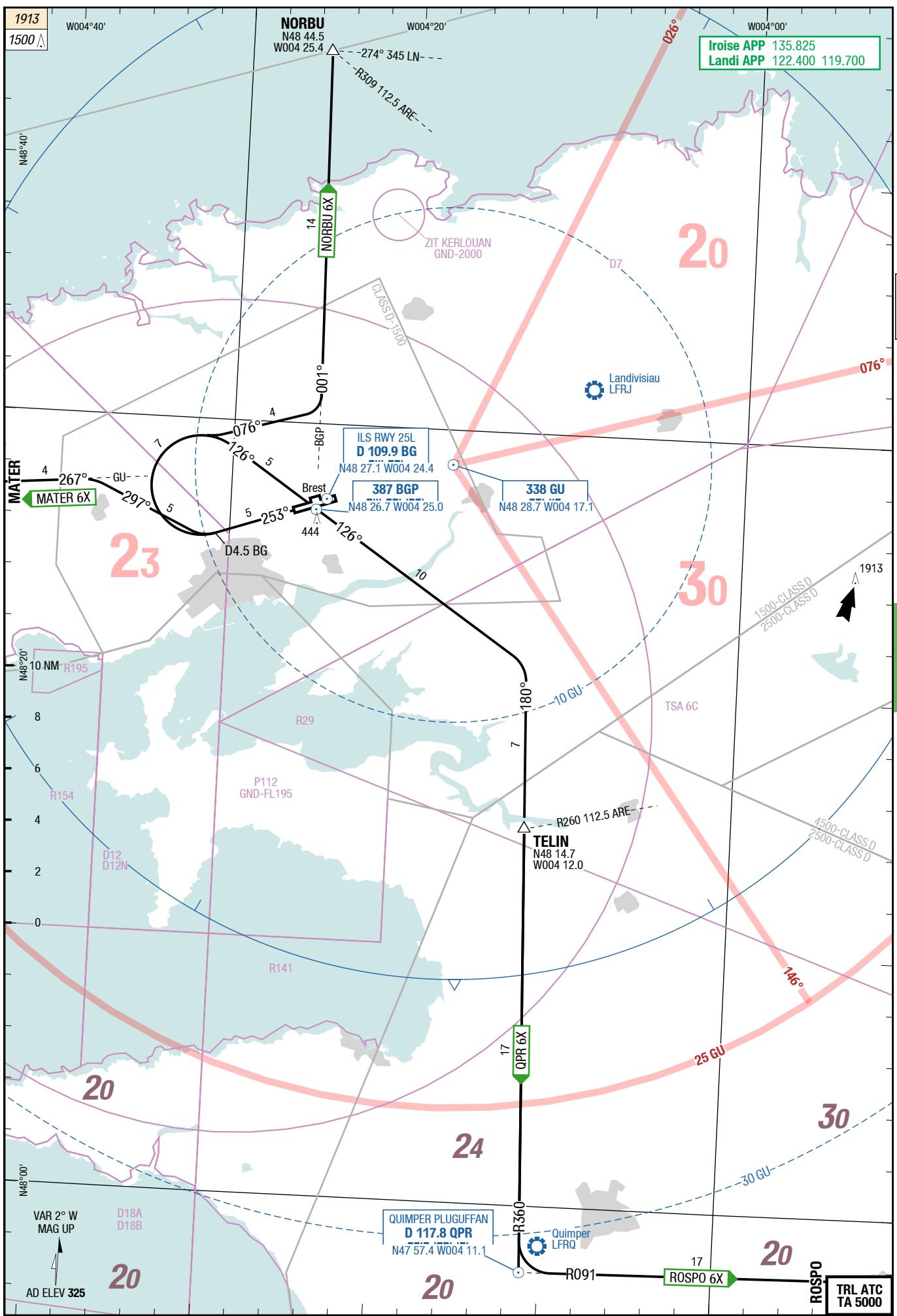
4-40

France Brest Bretagne

SIDs RWY 25L

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Bretagne Brest France



BETUV 6F / NORBU 6F / OMNIDIRECTIONAL DEP / QUIMPER PLUGUFFAN 6F / ROSPO 6F /

TITUB 6F

RWY 07R (073°)

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
6.6%	ft/MIN	900	1100	1300	1500	1700	1900

DESIGNATOR	ROUTING	ALTITUDES
Runway 07R		
BETUV 6F ①	[A800+] - RB004 - SOMEN - BETUV	
NORBU 6F ①	[A800+] - RB004 - NORBU	
OMNIDIRECTIONAL DEP (ATC) ①③	at 800 climb direct to MEA	
QUIMPER PLUGUFFAN 6F QPR 6F 6.6% to 2500 ①②	[A800+ ;R] - RB006 - QPR	
ROSPo 6F 6.6% to 2500 ①②	[A800+] - RB006 - ROSPO	
TITUB 6F ①	[A800+] - RB004 - TITUB	

① Obstacle slope: 3.5% due to Tree 345ft, located 392m away from DER, 102m left of RWY axis.

② Climb gradient due to ATS slope. If unable to comply, advise ATC on first contact.

③ Warning: P112 located SSW of aerodrome.

BETUV 6W / NORBU 6W / OMNIDIRECTIONAL DEP / QUIMPER PLUGUFFAN 6W / ROSPO 6W / TITUB 6W

RWY 25L (253°)

	GS	120	150	180	210	240	270
10.6%	ft/MIN	1300	1700	2000	2300	2600	2900

DESIGNATOR	ROUTING	ALTITUDES
	Runway 25L	
BETUV 6W	<u>RB003 [R]</u> - RB001 - SOMEN - BETUV	
NORBU 6W	<u>RB003 [R]</u> - RB001 - NORBU	
OMNIDIRECTIONAL DEP (ATC) ①	at 1000 (CAT A/B) or 3000 (CAT C/D) climb direct to MEA	
QUIMPER PLUGUFFAN 6W QPR 6W 10.6% to 4000 ②	<u>RB003 [R]</u> - RB005 [K205-] - RB007 - QPR	
ROSPO 6W 10.6% to 4000 ②	<u>RB003 [R]</u> - RB005 [K205-] - RB007 - ROSPO	
TITUB 6W	<u>RB003 [R]</u> - RB001 - TITUB	

① Warning: P112 located SSW of aerodrome.

② Climb gradient due to ATS slope. If unable to comply, advise ATC on first contact.

17-AUG-2017

BES-LFRB**5-30****SIDs RWY 07R**
**MATER 6E / NORBU 6E / OMNIDIRECTIONAL DEP / QUIMPER PLUGUFFAN 6E / ROSPO 6E
RWY 07R (073°)**

	GS	120	150	180	210	240	270
3.5%	ft/MIN	500	600	700	800	900	1000
5.8%	ft/MIN	800	900	1100	1300	1500	1600

DESIGNATOR	ROUTING	ALTITUDES
	Runway 07R	
MATER 6E 3.5% ③	at MNM 800 LT 237° - intercept QDR 267 GU to MATER	
NORBU 6E 3.5% ③	at MNM 800 LT intercept R352 QPR to RB004 - NORBU	
OMNIDIRECTIONAL DEP 3.5% (ATC) ①③	at 800 climb direct to MEA	
QUIMPER PLUGUFFAN 6E QPR 6E 3.5% 5.8% to 3000 ②③	at MNM 800 or D1.4 BG , whichever is later, RT 173° - intercept R360 QPR via TELIN to QPR	
ROSPO 6E 3.5% 5.8% to 3000 ②③	at MNM 800 or D1.4 BG , whichever is later, RT 173° - intercept R360 QPR via TELIN to QPR - R091 QPR to ROSPO	

① Warning: P112 located SSW of aerodrome.

② Climb gradient 5.8% due to ATS slope. If unable to comply, advise ATC on first contact.

③ Theoretical climb gradient 3.5% due to tree 345ft located 392m/1286ft from DER, 102m/335ft left of RWY axis.

17-AUG-2017

BES-LFRB**5-40****SIDs RWY 25L**
**MATER 6X / NORBU 6X / OMNIDIRECTIONAL DEP / QUIMPER PLUGUFFAN 6X / ROSPO 6X
RWY 25L (253°)**

	GS	120	150	180	210	240	270
7.5%	ft/MIN	1000	1200	1400	1600	1900	2100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 25L	
MATER 6X	at D4.5 BG RT 297° - intercept QDR 267 GU to MATER	
NORBU 6X 7.5% to 4000 ①	at D4.5 BG RT 076° - intercept QDR 001 BGP to NORBU	
OMNIDIRECTIONAL DEP (ATC) ②	at 1000 (CAT A/B) or 3000 (CAT C/D) climb direct to MEA	
QUIMPER PLUGUFFAN 6X QPR 6X 7.5% to 4000 ①	at D4.5 BG RT intercept QDM 126 BGP to BGP - QDR 126 BGP - intercept R360 QPR via TELIN to QPR	
ROSPO 6X 7.5% to 4000 ①	at D4.5 BG RT intercept QDM 126 BGP to BGP - QDR 126 BGP - intercept R360 QPR via TELIN to QPR - R091 QPR to ROSPO	

- ① Climb gradient due ATS slope. If unable to comply, advise ATC on first contact.
 ② Warning: P112 located SSW of aerodrome.

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23-MAR-2017

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6-10

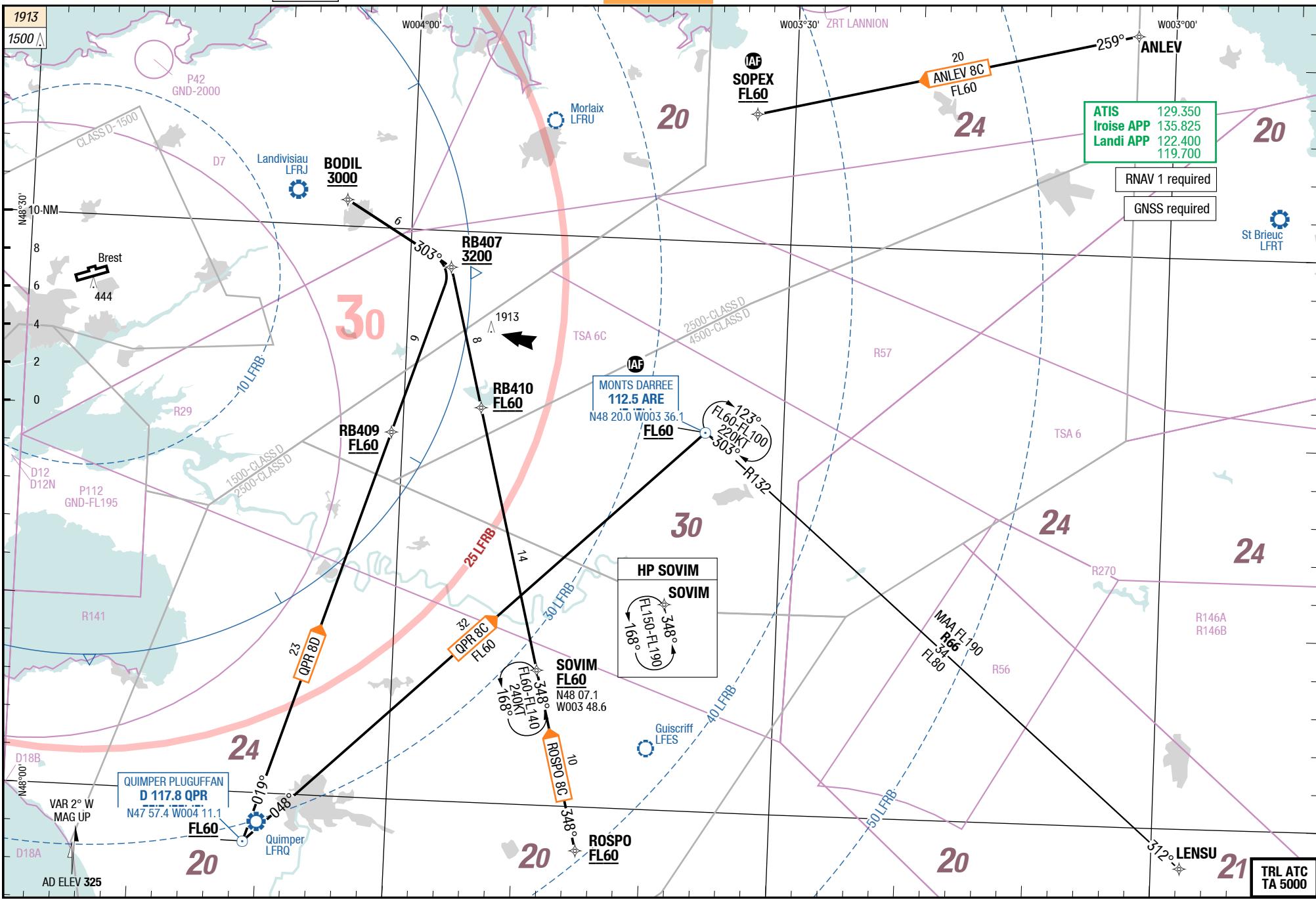
France Brest Bretagne

RNAV STARs

STAR

STAR

Bretagne Brest France
RNAV STARs



Effective 30-MAR-2017

23-MAR-2017

BES-LFRB

7-10

France Brest Bretagne

Transitions 25L

RNAV Transitions 25L

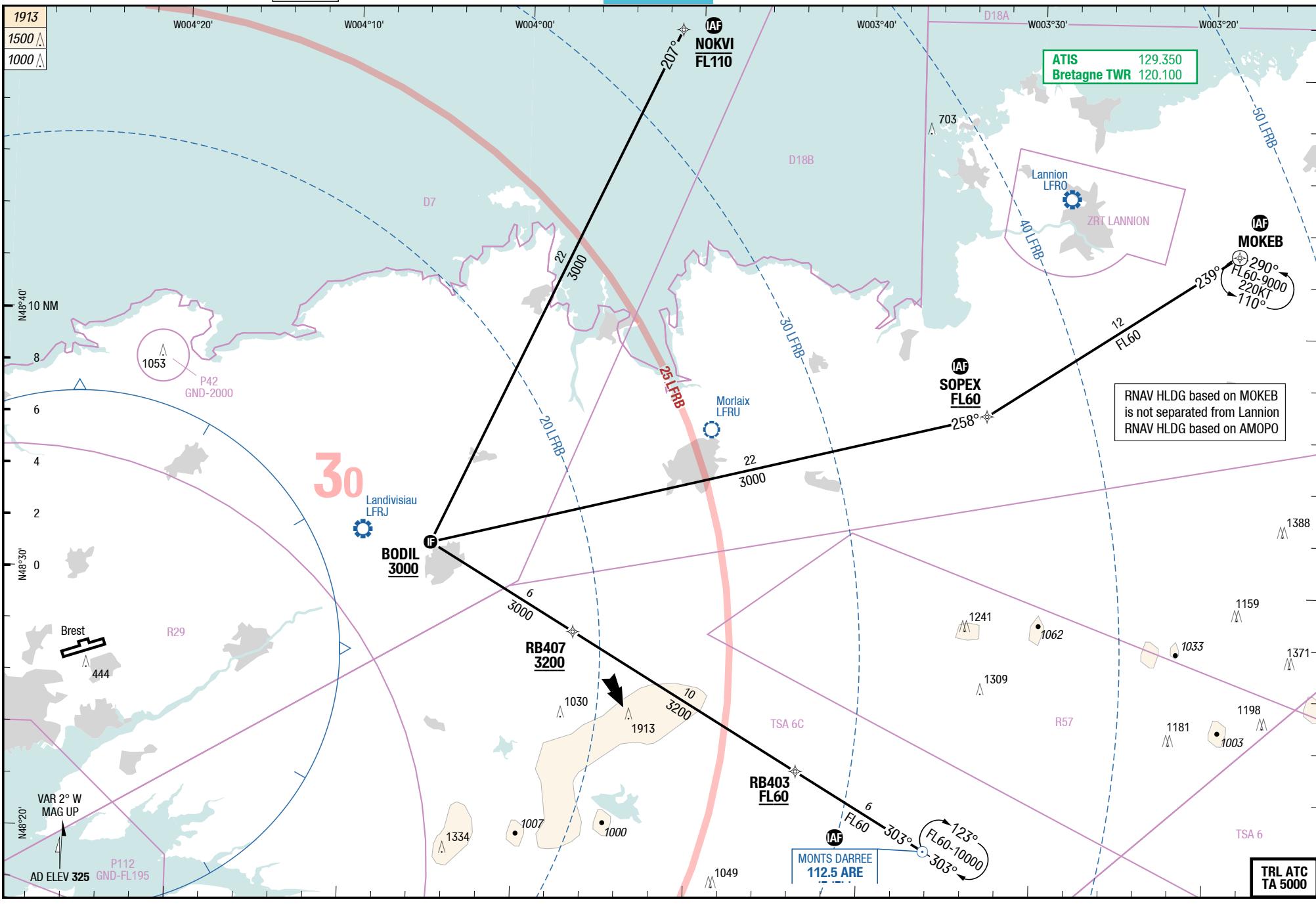
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Bretagne Brest France

Transitions 25L

RNAV Transitions 25L



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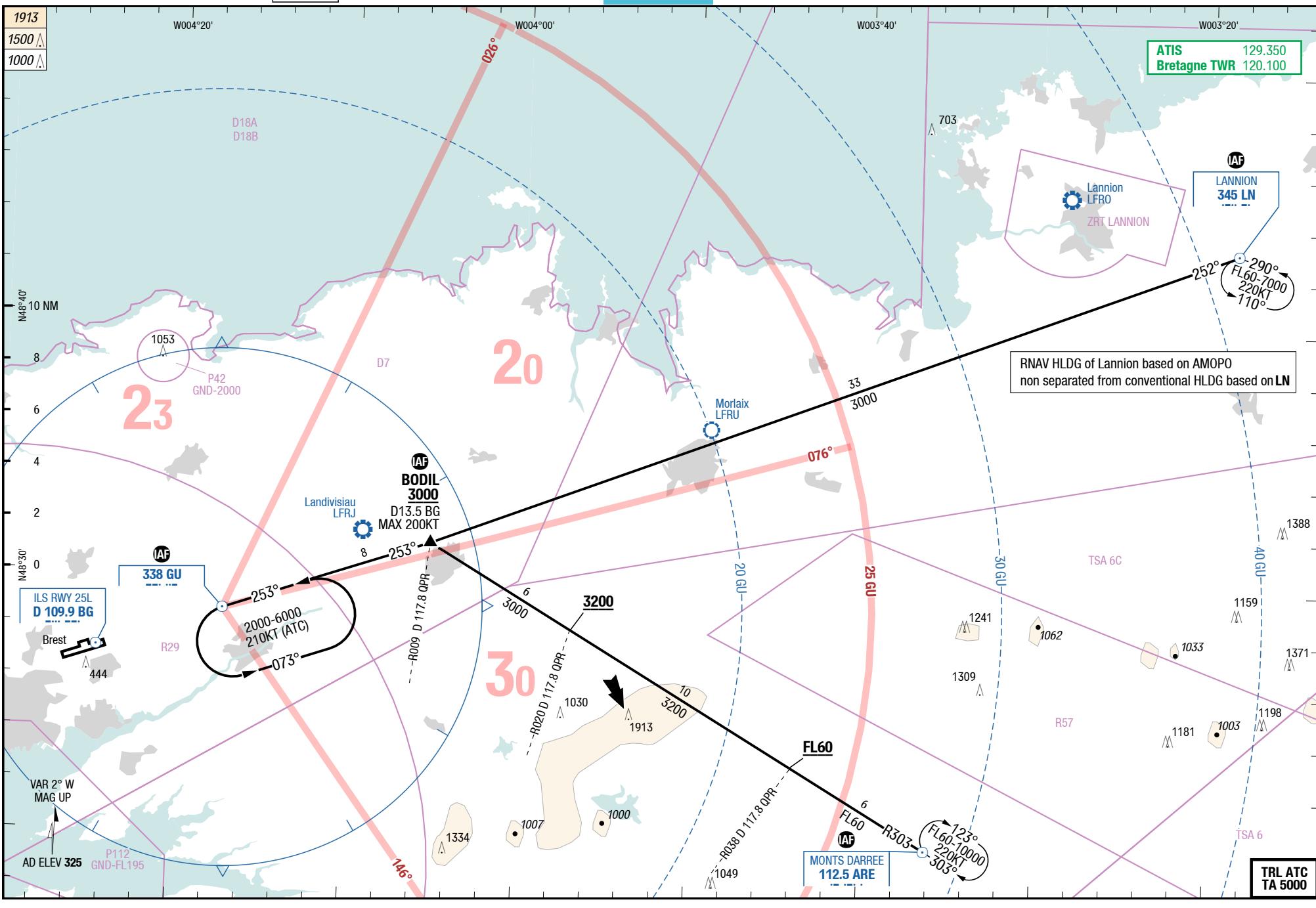
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Bretagne Brest France

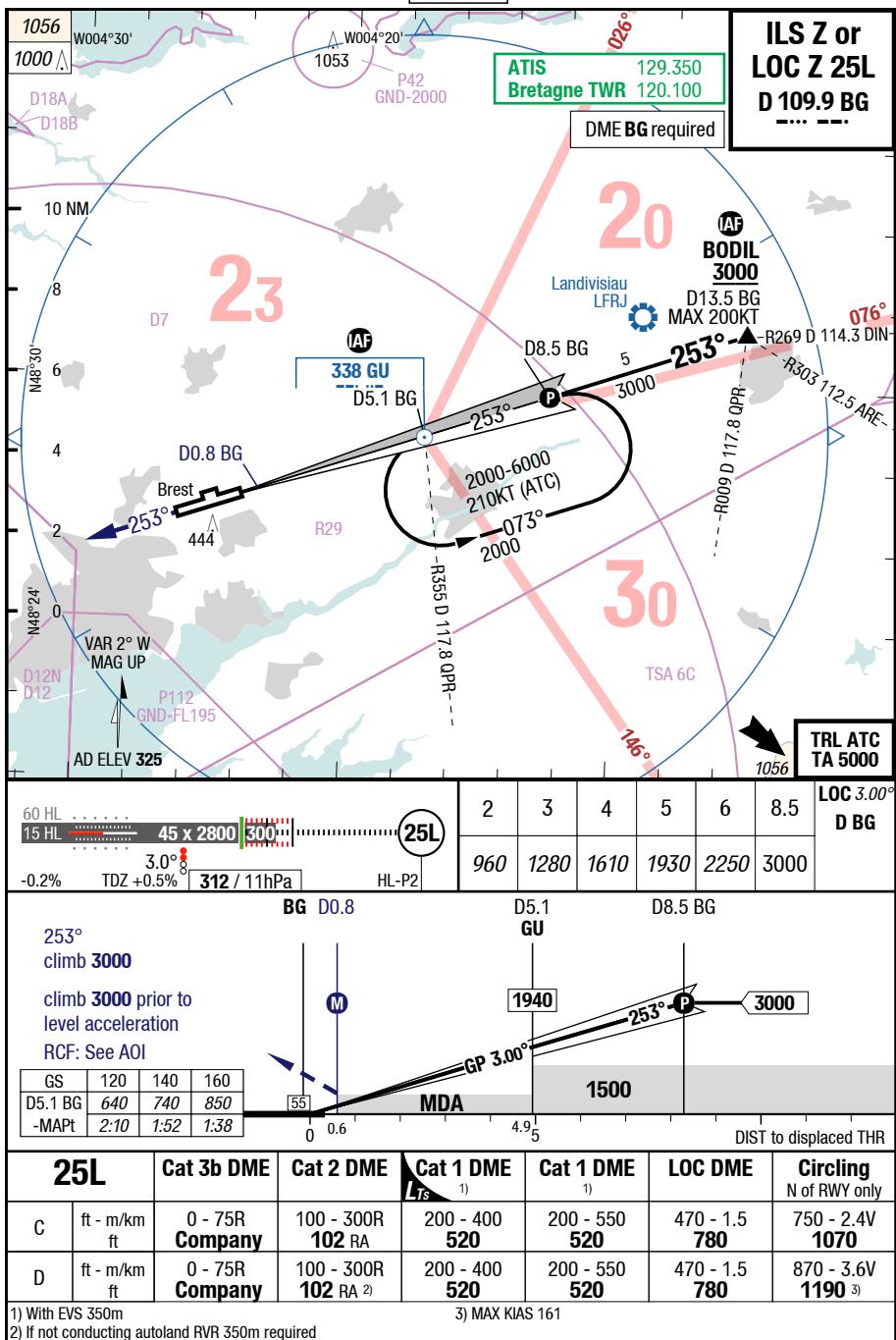
Transitions 25L



Changes: new

7-30

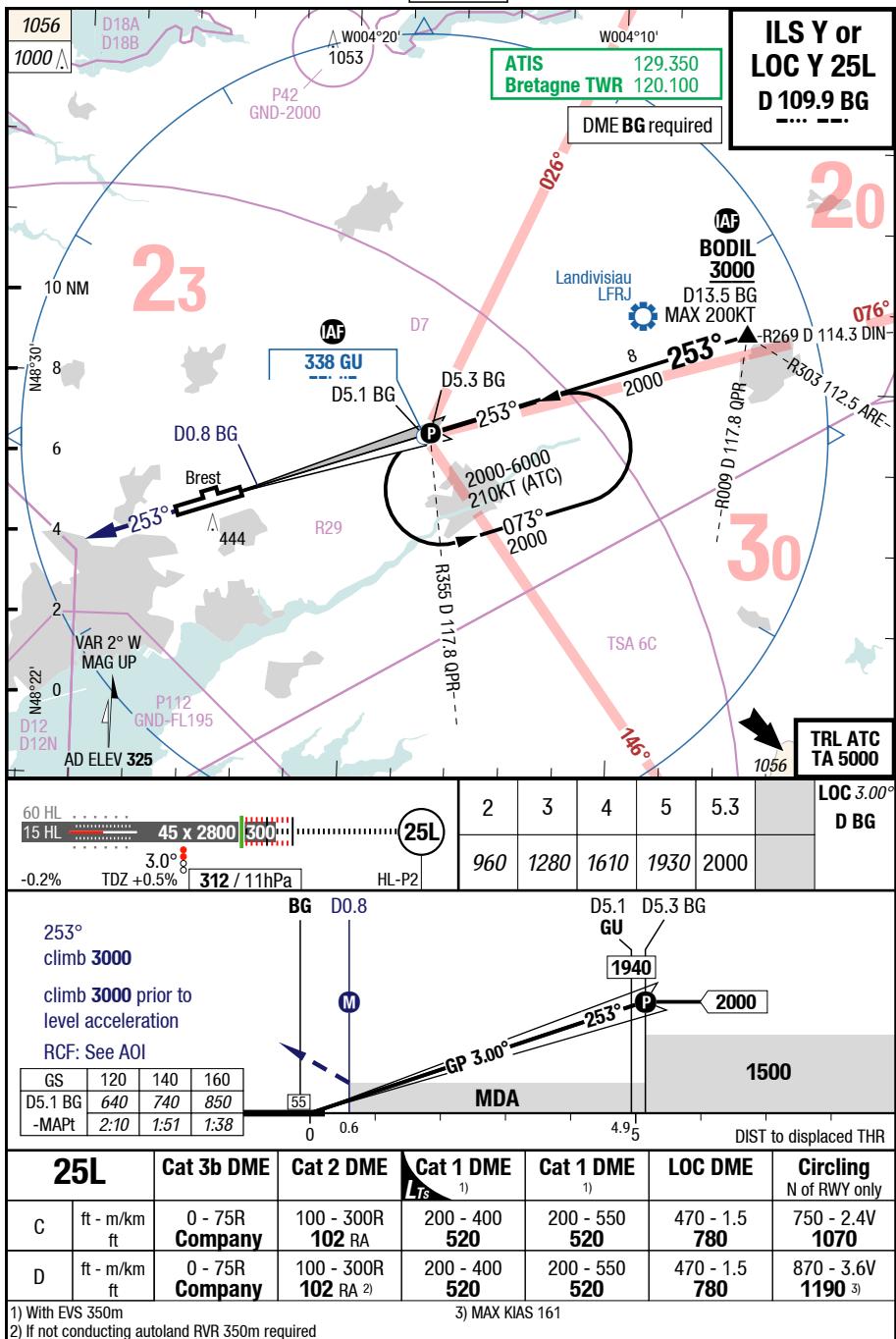
ILS Z or LOC Z 25L



Changes: Completely revised

7-40

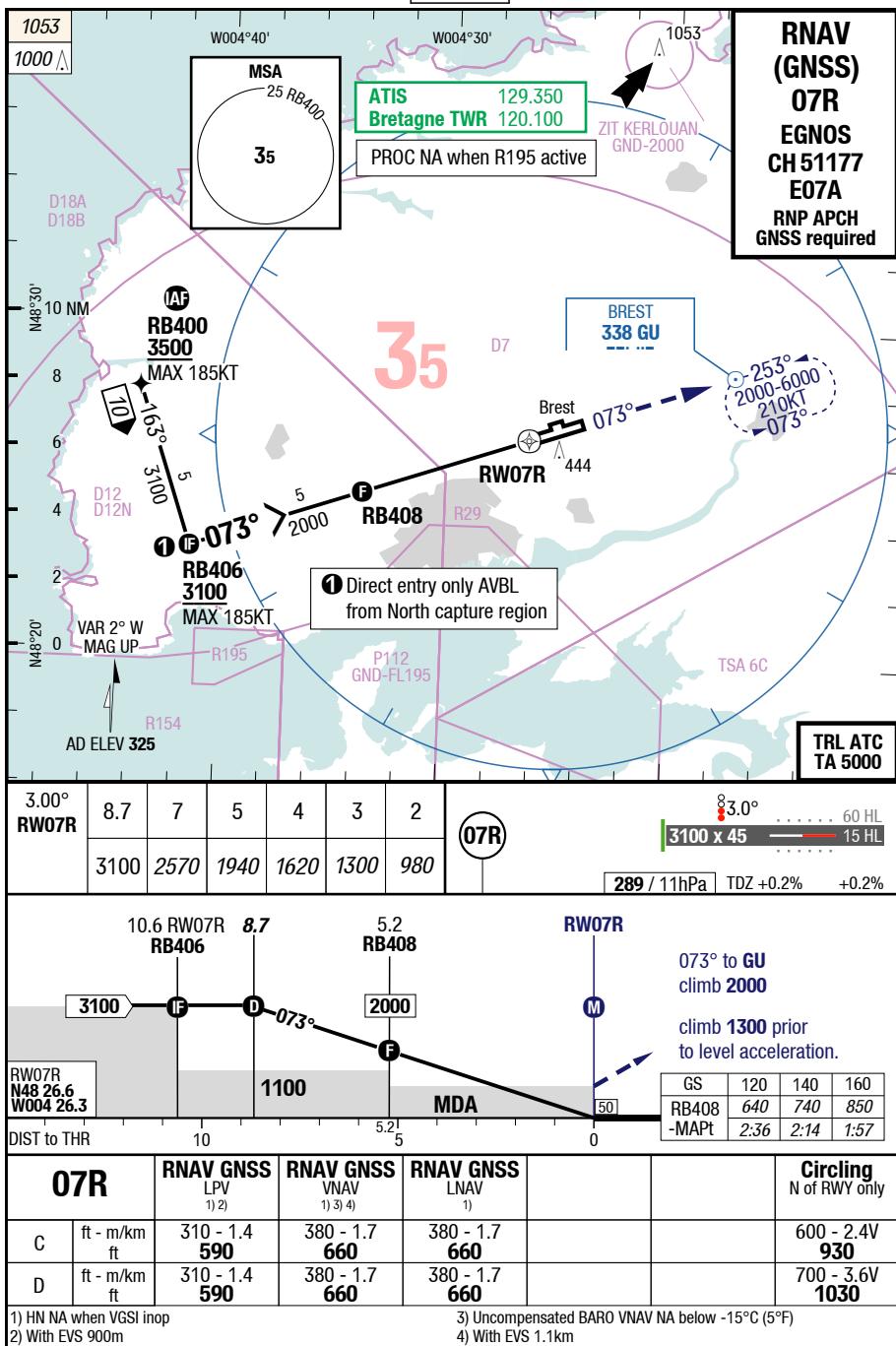
ILS Y or LOC Y 25L



Changes: Completely revised

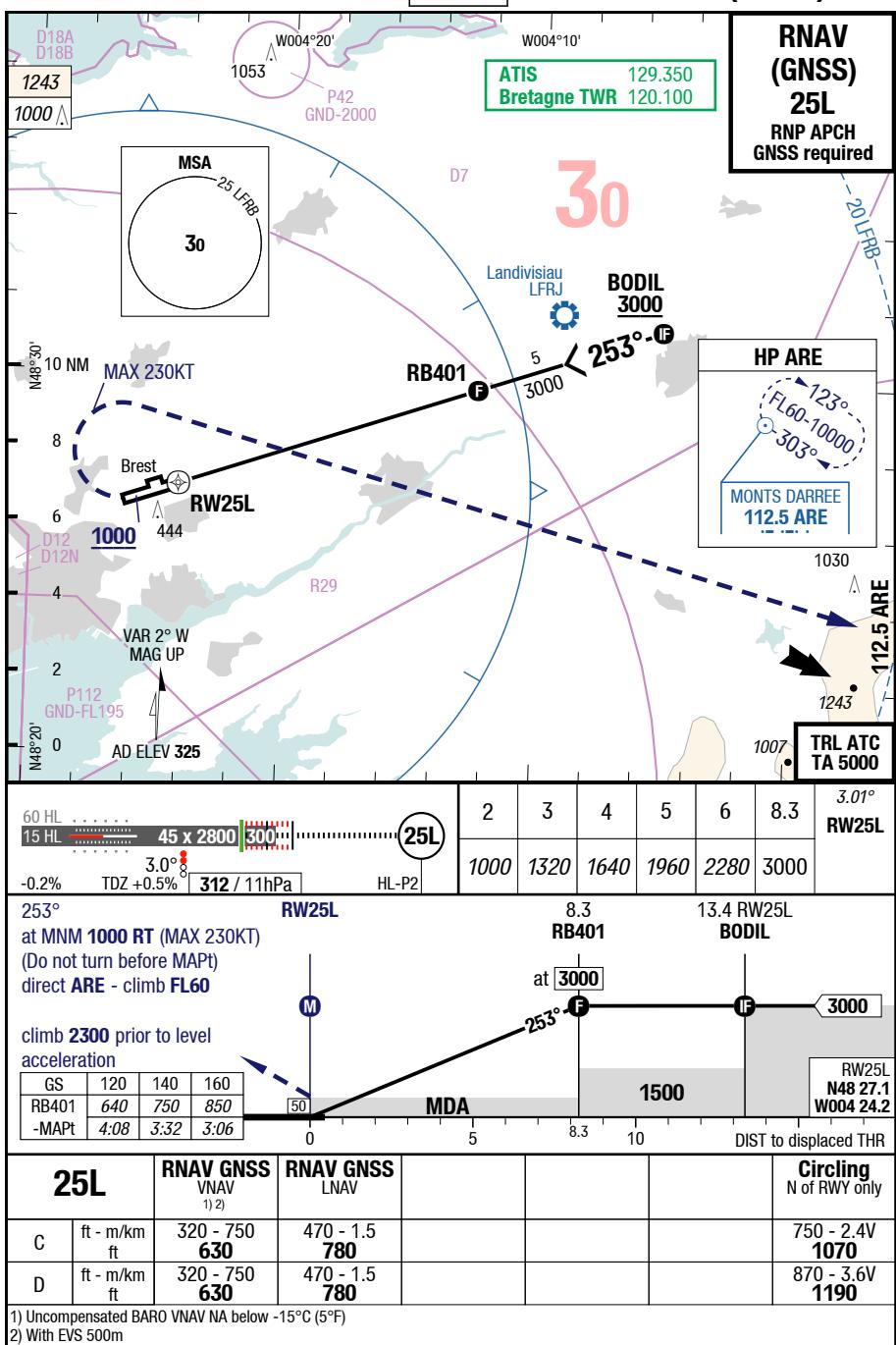
7-50

RNAV (GNSS) 07R



7-60

RNAV (GNSS) 25L



Changes: Completely revised

23-MAR-2017

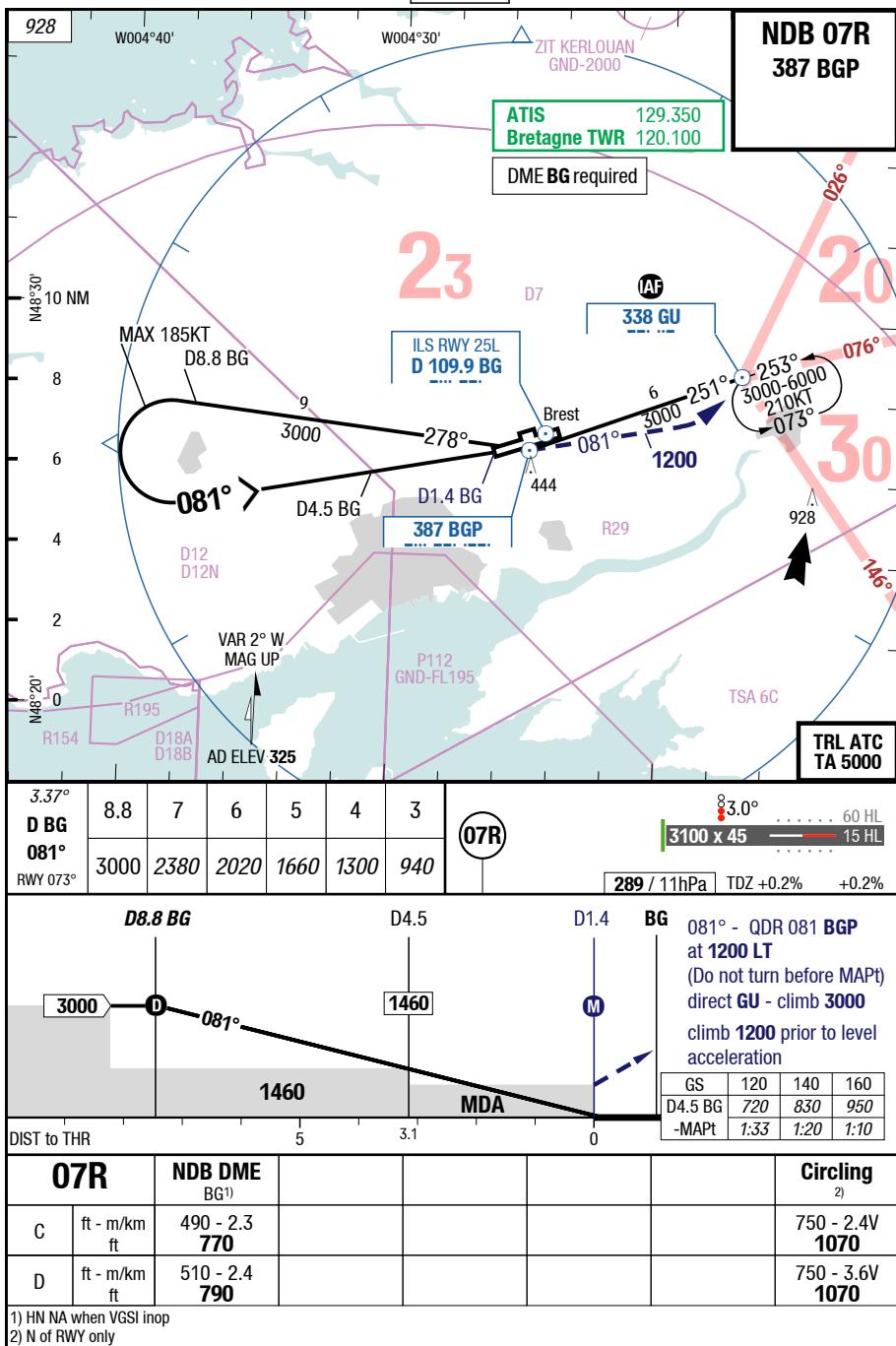
BES-LFRB

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IAC

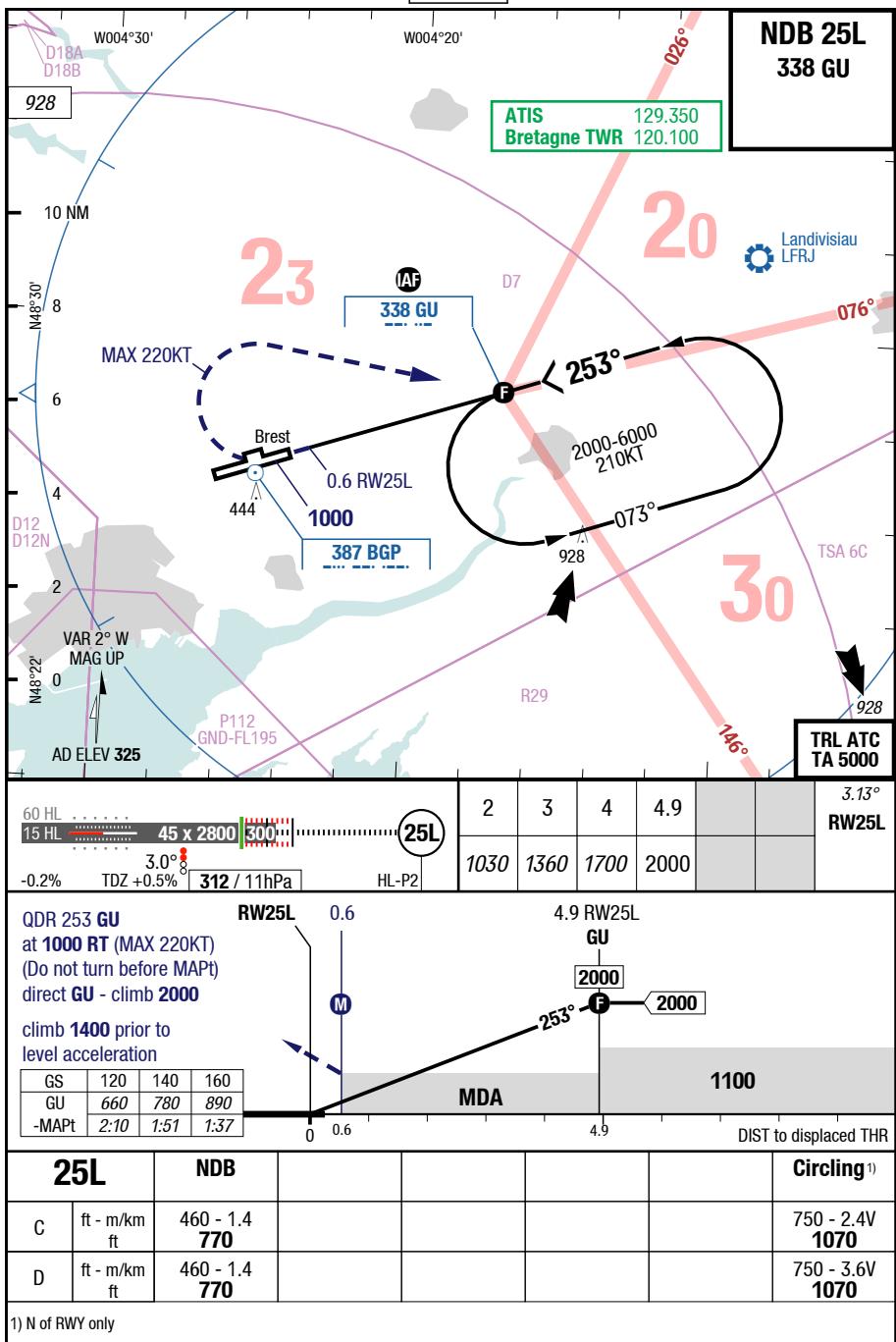
7-70

NDB 07R



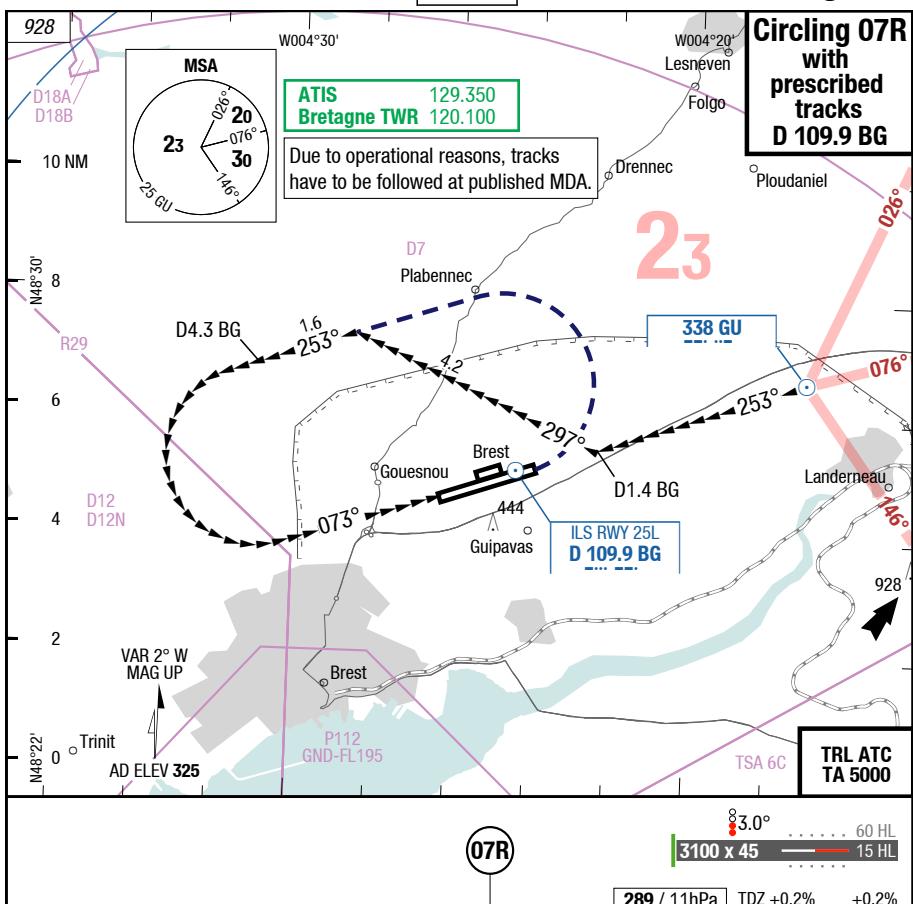
7-80

NDB 25L



7-90

Circling 07R



07R						Circling P-TRK 1)	Circling
C	ft - m/km					750 - 2.4V 1070	Not published
D	ft - m/km					750 - 3.6V 1070	Not published

1) HN NA when VGSI inop

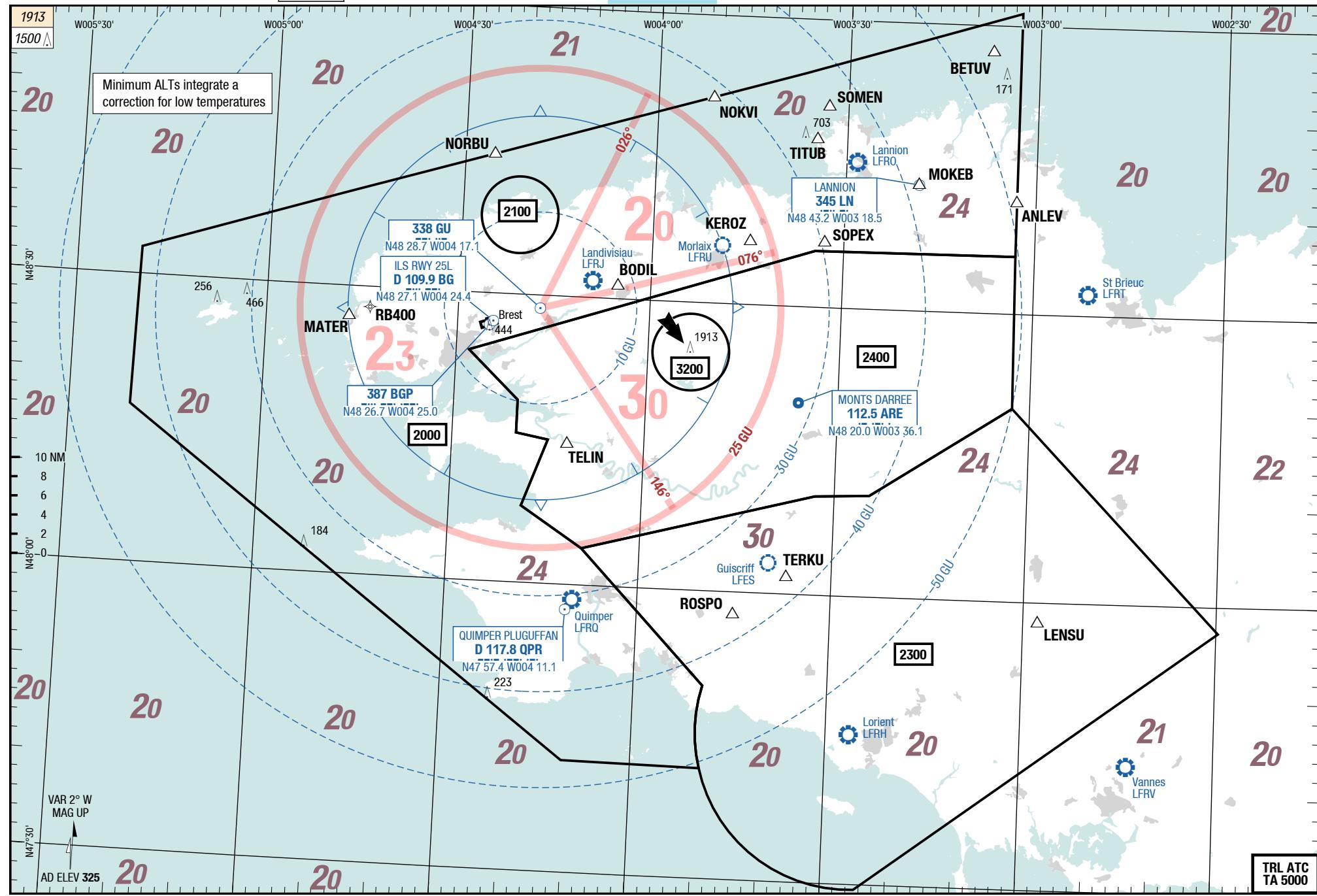
23-MAR-2017

BES-LFRB

France Brest Bretagne

MRC
MRC

Bretagne Brest France

MRC
MRC

Changes: WPT , OBST