

**GENERAL****Operational Hours****ATS Hours:**

MON-FRI 0700-1600± on PPR, possible extension.

National Flight: PN 24H. International Flight: PN 48H.

**AD ADMIN Hours:** Not published.

**Airport Information**

**RFF:** CAT 6

**Fuel:** airport SKED and not during regular flights handling

**PCN:** RWY 02/20: 11/R/B/W/T

RWY 07/25: 44/R/C/W/T

**Customs:** Non Schengen flights O/R H24

**Operation****Traffic Notes**

Fly-over of Lorient city prohibited below 5000ft.

By-pass of R13 and R14 mandatory during activity times.

Noise sensitive areas (farms) around AD.

**RWY Restriction**

RWY 02/20 usable by home based CIV aeroclubs and MIL only.

Following MAX crosswind limits apply to the use of RWY 07/25 and 02/20:

- 25KT RWY dry
- 20KT RWY wet

**TWY Restriction**

TWYs width 15m / 49ft.

**Noise Abatement Procedures**

TKOF under OAT control:

QFU 25: after TKOF, climb in the axis at MAX gradient, set HDG by passing 5000ft.

QFU 07: after TKOF, turn left to HDG 068°, climb at max gradient, set HDG by passing 5000ft.

TKOF under OAT V:

QFU 25: after TKOF, maintain the axis up to the coast line then set HDG:

- For DEP to east, transit to south of Lorient.
- For DEP to north, transit to north of Guidel then north of Pont- Scroff.

QFU 07: after TKOF, follow HDG 068°, no turn before 5.5NM.

For DEP to south, turn right avoiding fly-over of Lorient if R13 is inactive.

For DEP to west or to south, after left turn, transit to north of Pont Scroff then north of Guidel, then set HDG.

In a 15NM radius around the field, MNM ALT 1000ft AGL, speed limited to 300KT, fly-over of community areas to be avoided.

**Warnings**

MAG interference possible on RWY 07/25.

Critical obstacles close to RWY 07/25.

Use caution when taxiing due to numerous crossroads are not visible from TWR.

**ARRIVAL****Arrival Procedure****Non-standard GP Intercept Position on RWY 25**

GP intercepts RWY 25 at 332m / 1088ft after landing threshold.

Remaining LDG DIST beyond GP is 1898m / 6228ft.

**Speed**

MAX IAS 250KT below FL100.

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

RWY		25	
All ACFT	ft - m/km	0 - 400R/400V	-
RWY		07	
All ACFT	ft - m/km	0 - 400V	-

**Speed**

MAX IAS 250KT below FL100.

**De-Icing**

AVBL

Effective 26-APR-2018

19-APR-2018

LRT-LFRH

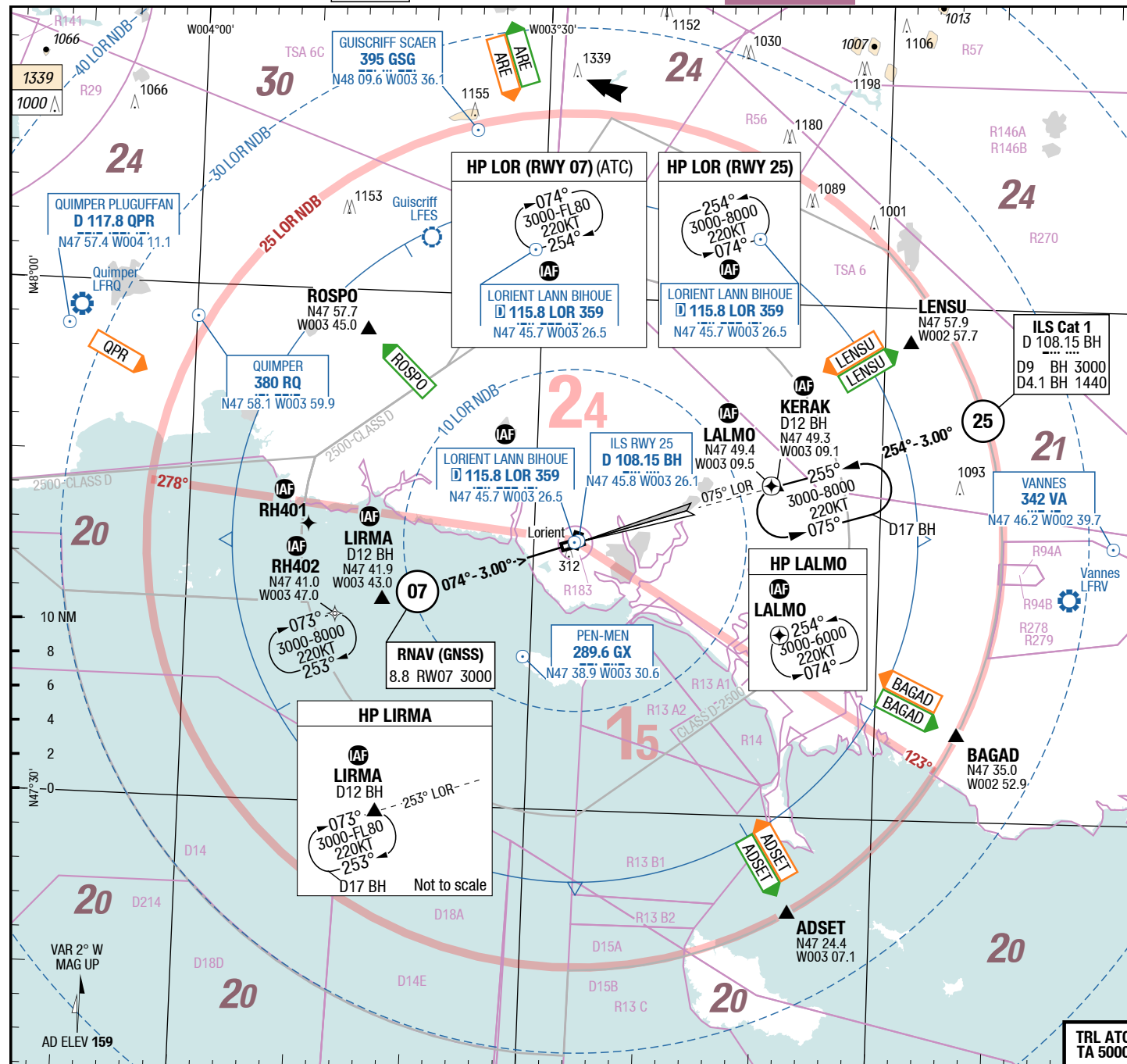
France Lorient Lann-Bihoué

AGC  
AFC

Lann-Bihoué Lorient France

AGC  
AFC

2-10



ATIS	129.125 HX
RAD	123.000 HO
APP	123.000 HO
	122.100 HO
	119.700 HO
	122.300 HO
PAR	118.175 HO
TWR	122.700 HO
	119.700 HO

Landing RWY system:	
02	not usable for landing
	1670 x 45
	THR 144 (5hPa) / TDZ --- (---%) +0.3%
	not usable for landing
	60 L
	45 x 1670
	-0.3% TDZ --- (---%) / THR 159 (6hPa)
07	3.0°
	2403 x 45
	134 / 5hPa TDZ ---% +0.1%
	60 HL
	45 x 2230 173
	-0.1% TDZ ---% 140 / 5hPa HL-P1
25	

Changes: FREQ, SUAs, OBST

19-APR-2018

France **Lorient** Lann-Bihoue

# AGC

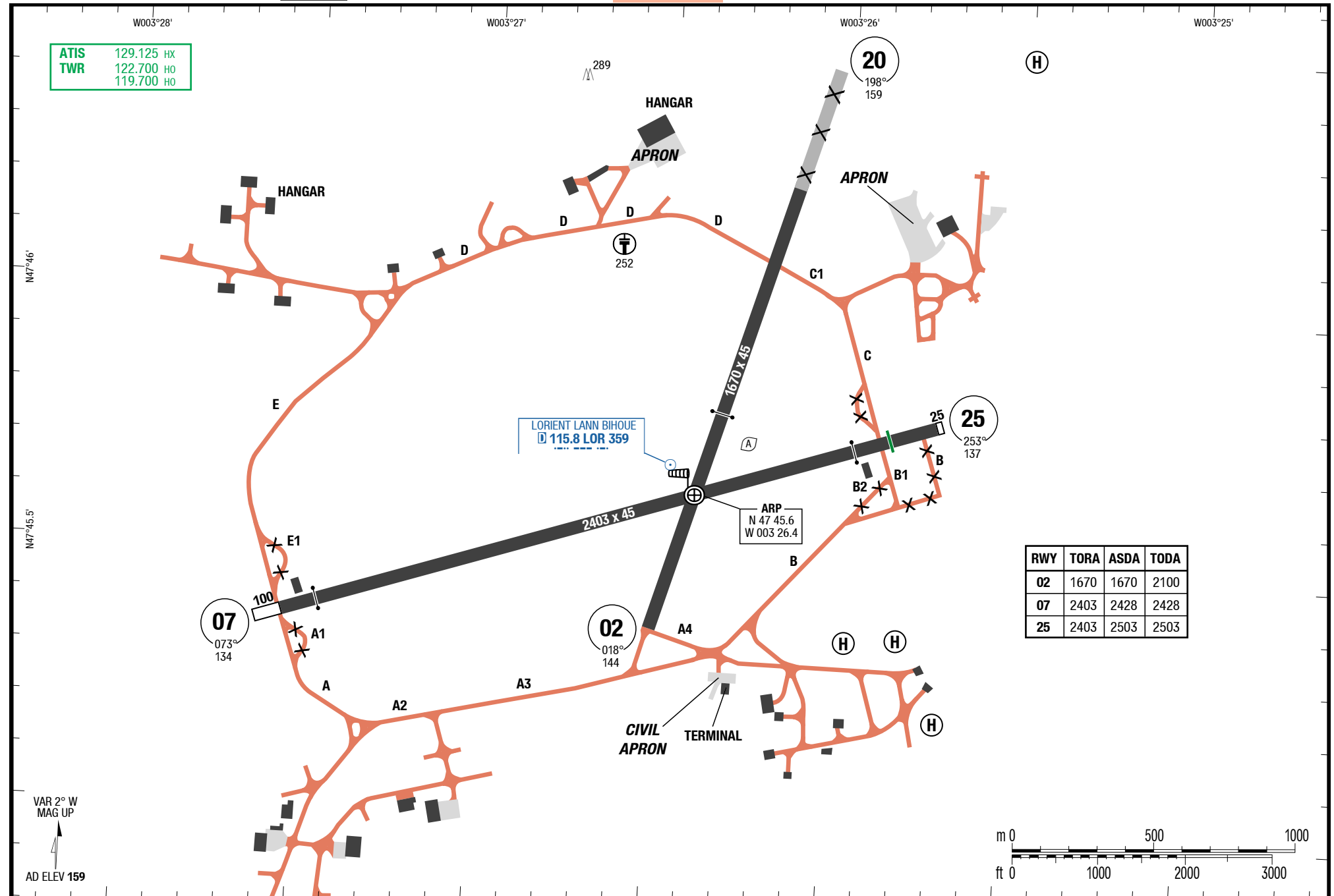
# AGC

Lann-Bihoue **Lorient** France**LRT-LFRH**

3-20

**AGC**

AGC



Changes: Nil

## LRT-LFRH

SIDs RWY 25

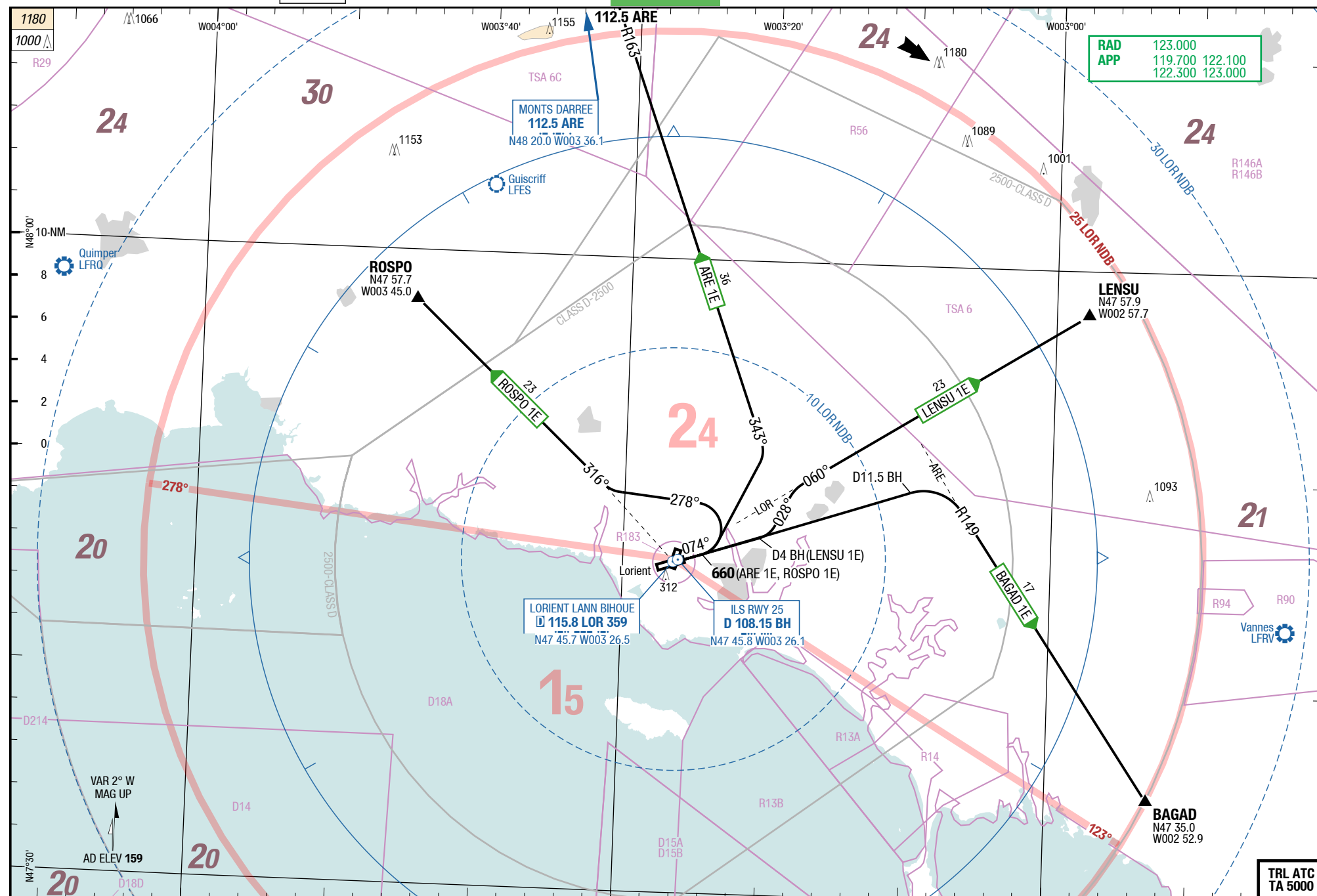
## SIDs RWY 07

SID

SID

SIDs RWY 25

## SIDs RWY 07



Changes: Nil

TRL ATC  
TA 5000

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23-MAR-2017

France **Lorient** Lann-Bihoue

Lann-Bihoue **Lorient** France

## LRT-LFRH

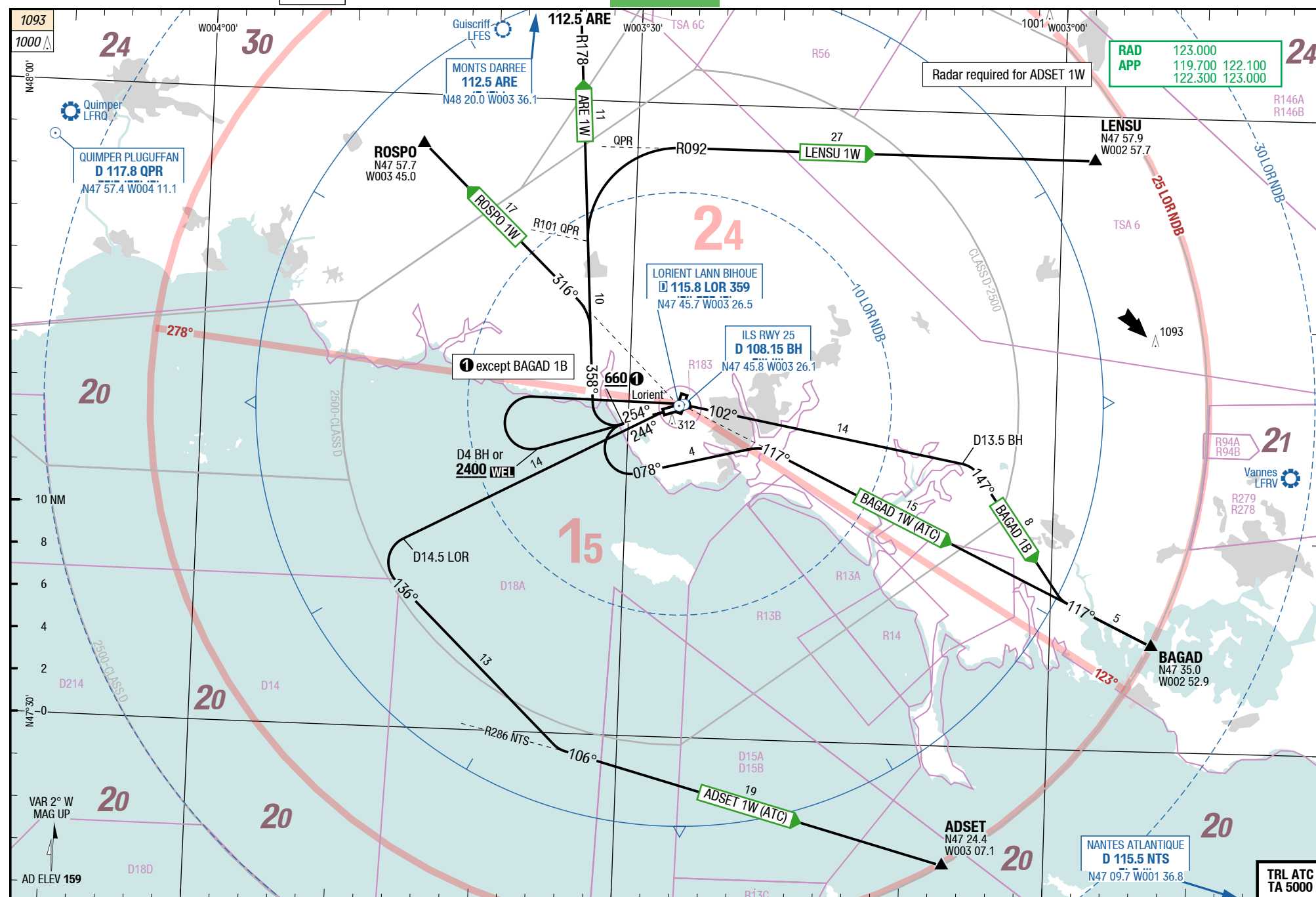
4-20

## SIDs RWY 25

SID

DIS

## SIDs RWY 25



Changes: Completely revised

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**BAGAD 1E / LENSU 1E / MONTS D'ARREE 1E / OMNIDIRECTIONAL DEP / ROSPO 1E**  
RWY 07 (073°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 07</b>	
<b>BAGAD 1E</b> <b>123.000</b>	at D11.5 <b>BH RT</b> intercept R149 <b>ARE</b> to BAGAD	
<b>LENSU 1E</b> <b>123.000</b>	at D4 <b>BH LT</b> 028° intercept QDR 060 <b>LOR</b> to LENSU	
<b>MONTS D'ARREE 1E</b> <b>ARE 1E</b> <b>123.000</b>	at <b>660 LT</b> intercept R163 <b>ARE</b> to <b>ARE</b>	
<b>OMNIDIRECTIONAL</b> <b>DEP</b> <b>123.000</b>	at <b>1200</b> depart omnidirectional	
<b>ROSP0 1E</b> <b>123.000</b>	at <b>660 LT</b> 278° intercept QDR 316 <b>LOR</b> to ROSPO	

**LRT-LFRH**

5-20

**SIDs RWY 25**

**ADSET 1W / BAGAD 1B / BAGAD 1W / LENSU 1W / MONTS D'ARREE 1W /  
OMNIDIRECTIONAL DEP / ROSPO 1W**

RWY 25 (253°)

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 25</b>	
<b>ADSET 1W</b> (ATC) <b>123.000</b> ③	QDR 244 <b>LOR</b> - at D14.5 <b>LOR LT</b> 136° intercept R286 <b>NTS</b> to ADSET	
<b>BAGAD 1B</b> <b>123.000</b>	at D4 <b>BH</b> or MNM <b>2400</b> , whichever is later, <b>RT</b> direct <b>LOR</b> - QDR 102 <b>LOR</b> - at D13.5 <b>BH RT</b> 147° intercept QDR 117 <b>LOR</b> to BAGAD	
<b>BAGAD 1W</b> (ATC) <b>123.000</b> ②	at MNM <b>660 LT</b> 078° intercept QDR 117 <b>LOR</b> to BAGAD	
<b>LENSU 1W</b> 4.0% to 3500 <b>123.000</b> ①	at MNM <b>660 RT</b> intercept R178 <b>ARE</b> inbound - intercept R092 <b>QPR</b> to LENSU	
<b>MONTS D'ARREE 1W</b> <b>ARE 1W</b> 4.0% to 3500 <b>123.000</b> ①	at MNM <b>660 RT</b> intercept R178 <b>ARE</b> to <b>ARE</b>	
<b>OMNIDIRECTIONAL DEP</b> <b>123.000</b>	at <b>1200</b> depart omnidirectional	
<b>ROSP0 1W</b> 4.0% to 3500 <b>123.000</b> ①	at MNM <b>660 RT</b> 358° intercept QDR 316 <b>LOR</b> to ROSPO	

① Climb gradient due to ATC.

② Departure not available during R13A/B activity.

③ Radar required



Effective 04-FEB-2016

28-JAN-2016

LRT-LFRH

France **Lorient** Lann-Bihoué

NIL

RNAV STARs RWY 25

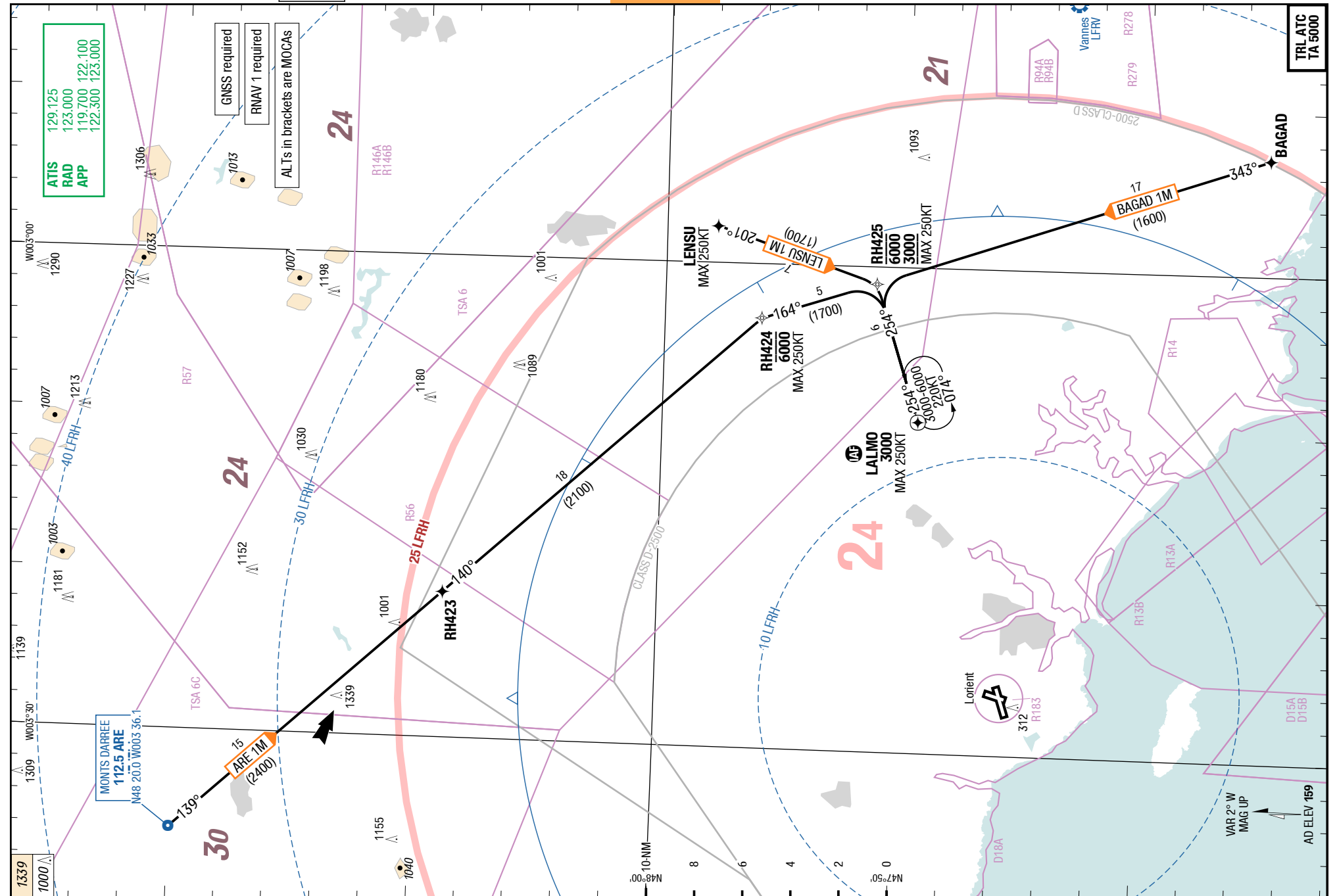
STAR

STAR

Lann-Bihoué **Lorient** France

NIL

RNAV STARs RWY 25



Effective 30-MAR-2017

23-MAR-2017

LRT-LFRH

France Lorient Lann-Bihoué

STARs RWY 25

STARs RWY 07

STAR

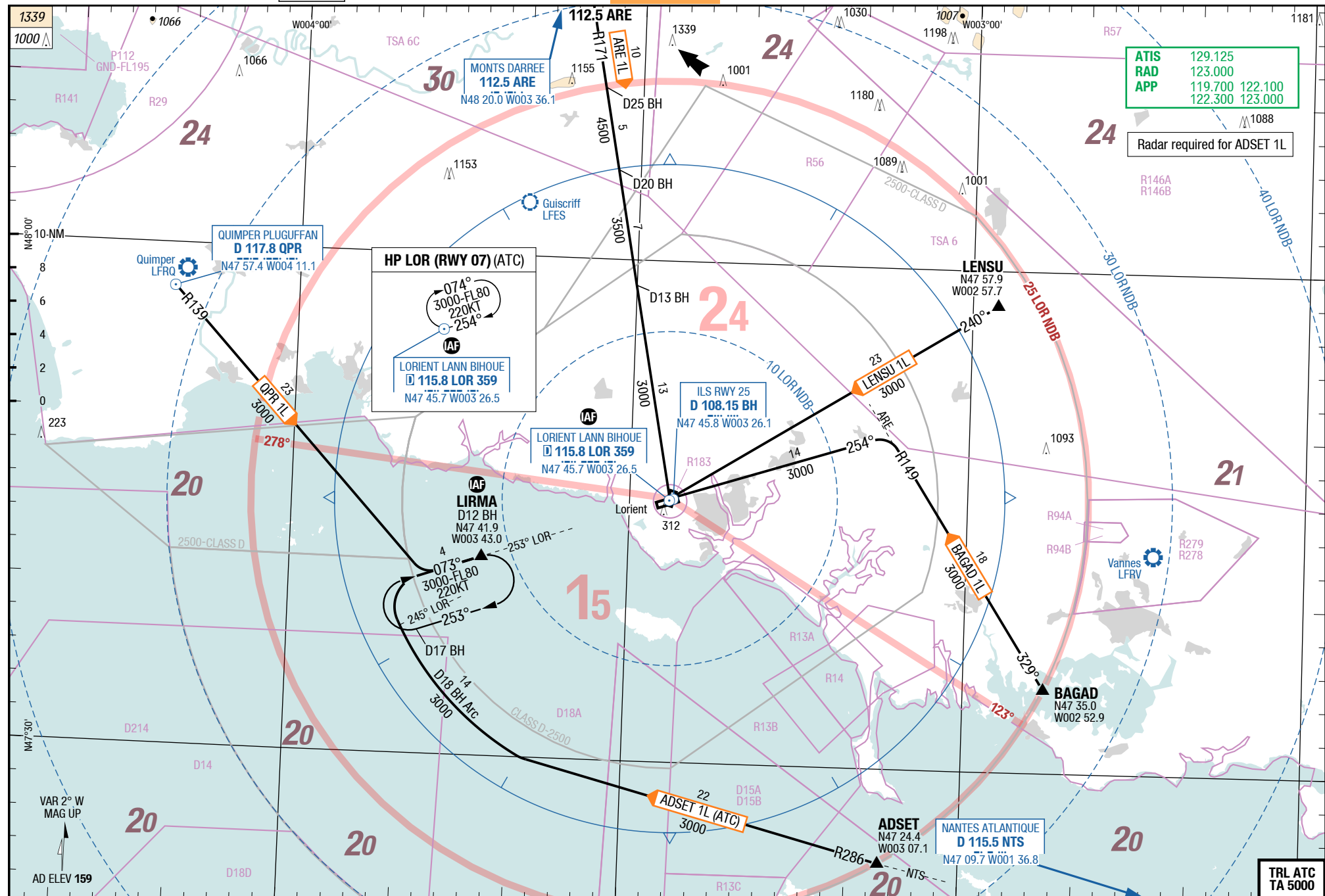
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Lann-Bihoué Lorient France

STARs RWY 25

STARs RWY 07

6-30



Changes: Completely revised

## LRT-LFRH

# STAR

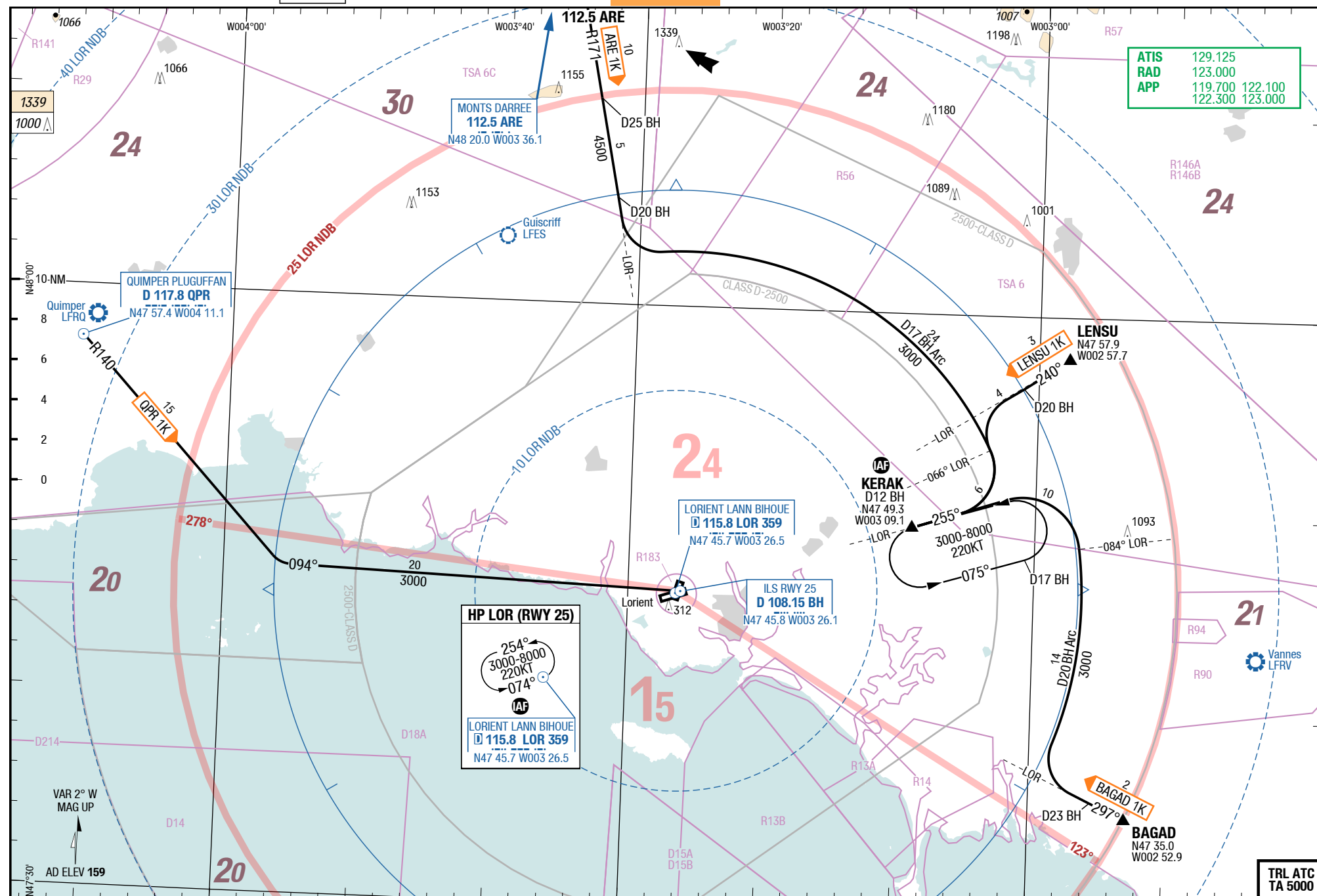
# STAR

Lann-Bihoue **Lorient** France

## STARs RWY 25

6-40

## STARs RWY 25



Changes: Nil

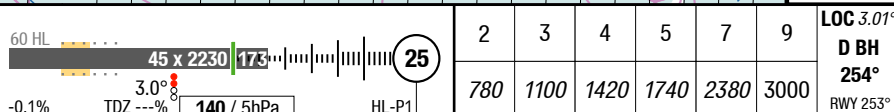
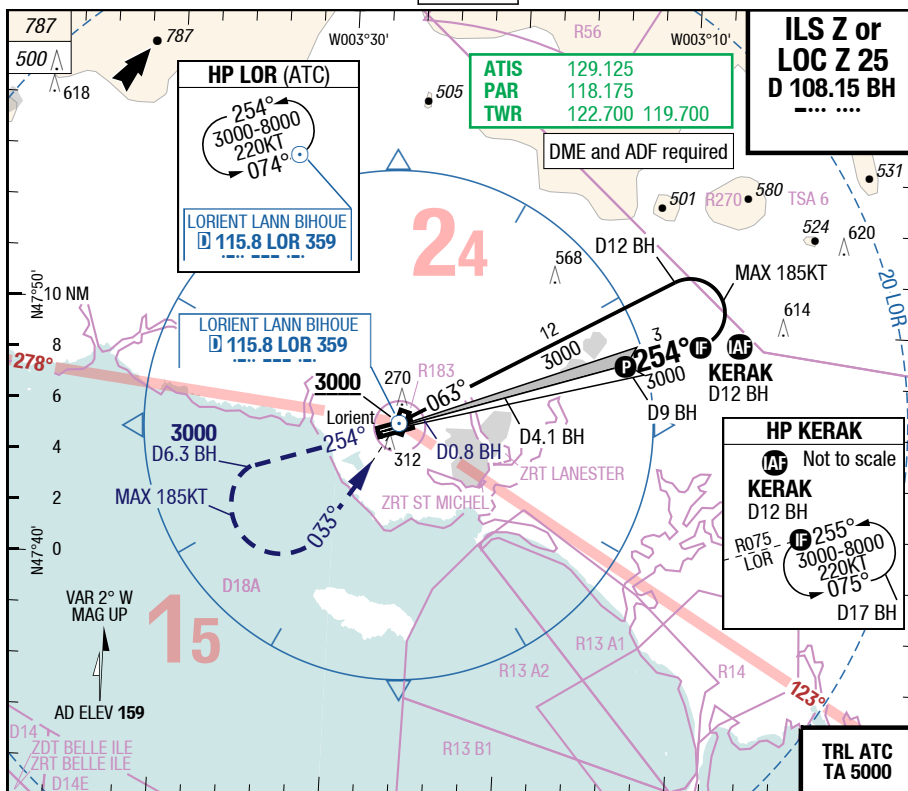
TRL ATC  
TA 5000

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## LRT-LFRH

7-10

## ILS Z or LOC Z 25



25		Cat 1 DME 1)	LOC DME 2)	Circling	
C	ft - m/km ft	200 - 800 340	360 - 900 500	660 - 2.4V 810	
D	ft - m/km ft	200 - 800 340	360 - 900 500	700 - 3.6V 860	

1) With EVS 550m

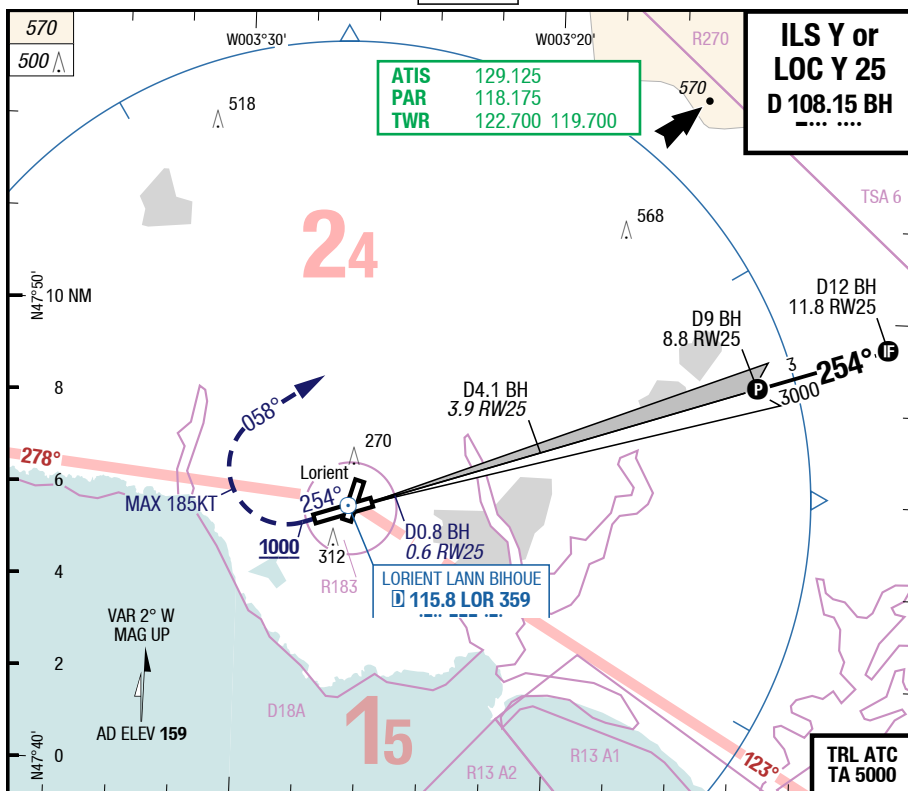
2) Timing to determine MAPt NA

Changes: MIN

LRT-LFRH

7-20

ILS Y or LOC Y 25



25		Cat 1 DME 1)	LOC DME 2)	Circling	
C	ft - m/km ft	200 - 800 340	360 - 900 500	660 - 2.4V 810	
D	ft - m/km ft	200 - 800 340	360 - 900 500	700 - 3.6V 860	

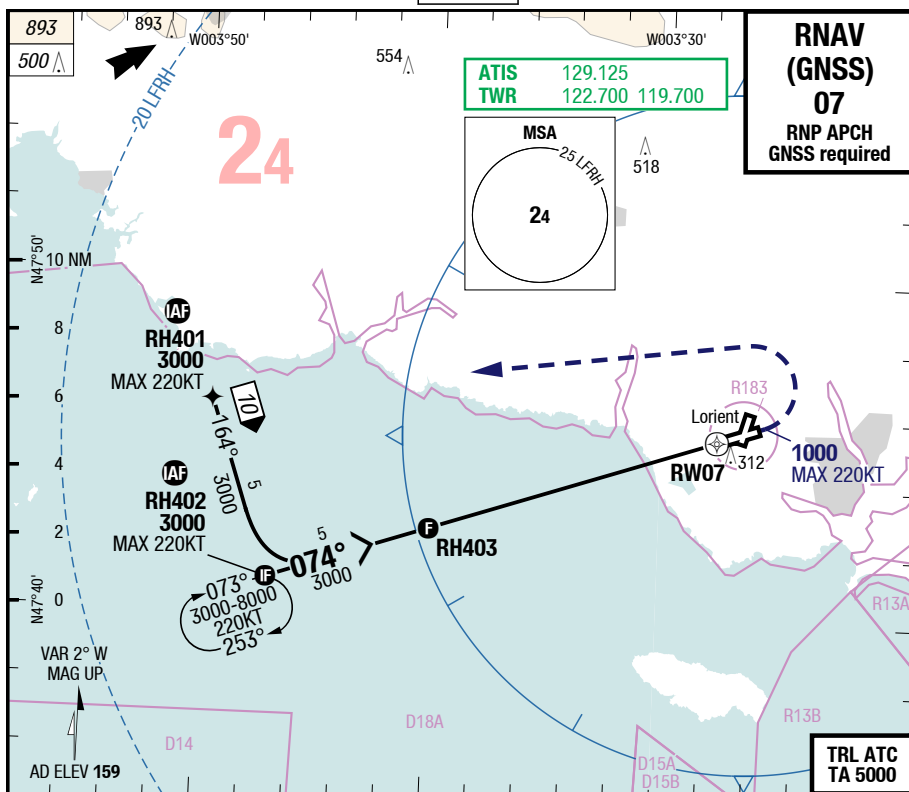
1) With EVS 550m  
2) Timing to determine MAPt NA

Changes: MIN, chart title

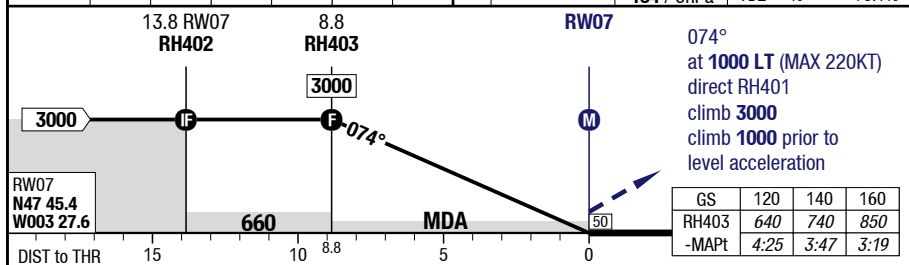
## LRT-LFRH

7-30

## RNAV (GNSS) 07



3.00° <b>RW07</b> <b>074°</b> RWY 073°	8.8	8	6	4	3	2	<div>07</div>	
	3000	2740	2100	1460	1140	820		

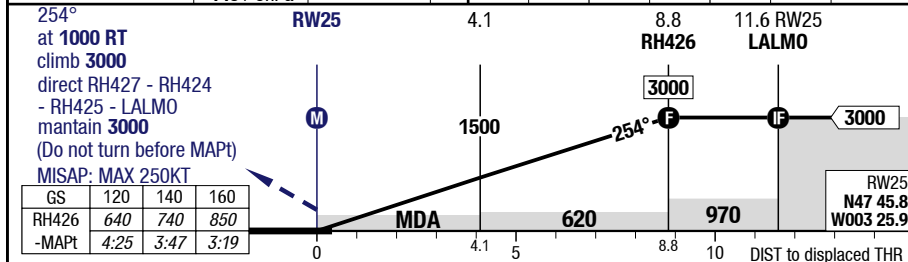
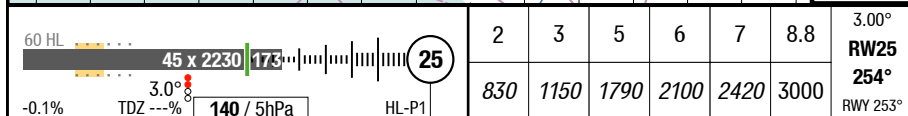
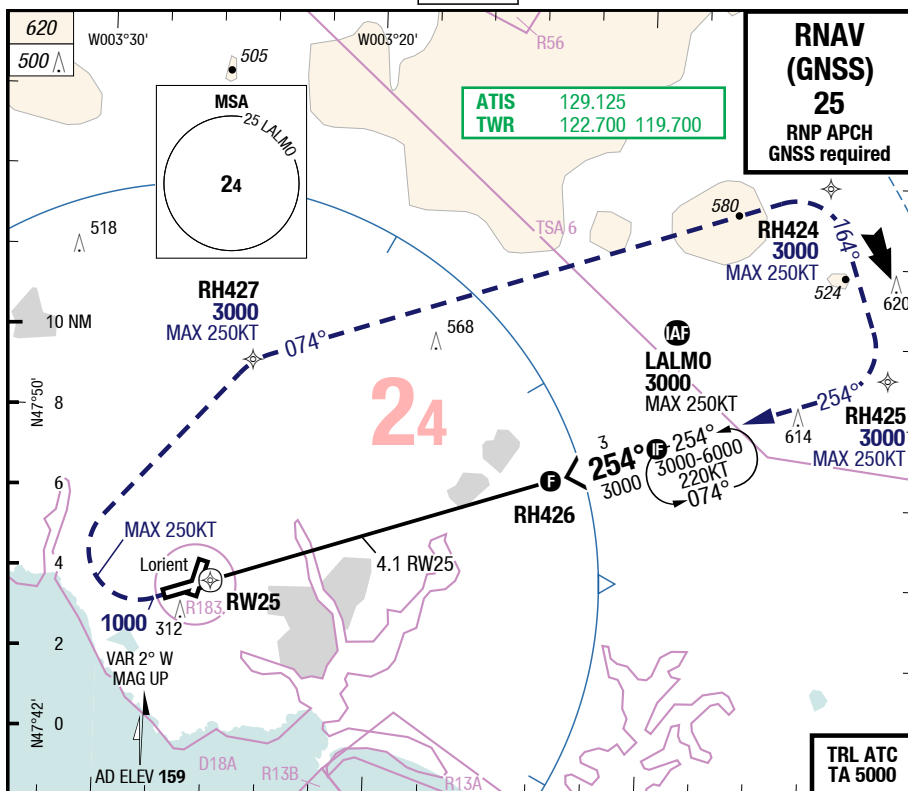


<b>07</b>		<b>RNAV GNSS</b> LNAV					<b>Circling</b>
C	ft - m/km ft	330 - 1.5 <b>460</b>					660 - 2.4V <b>810</b>
D	ft - m/km ft	330 - 1.5 <b>460</b>					700 - 3.6V <b>860</b>

## LRT-LFRH

7-40

## RNAV (GNSS) 25



25	RNAV GNSS					Circling
C	ft - m/km ft	400 - 1.1 540				660 - 2.4V 810
D	ft - m/km ft	400 - 1.1 540				700 - 3.6V 860

1) Timing to determine MAPt NA



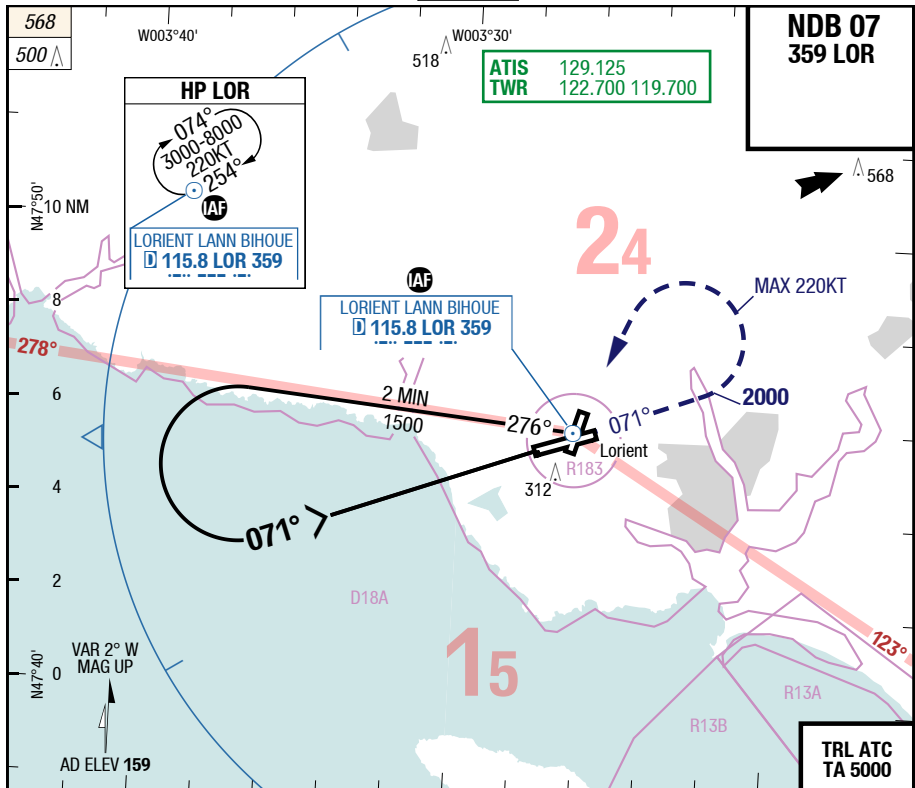
09-AUG-2018

LRT-LFRH

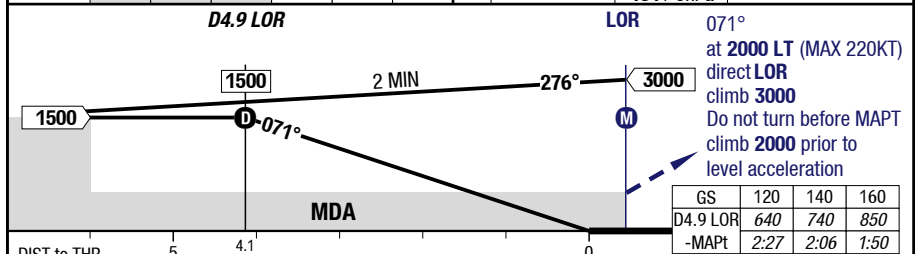
7-50

NDB 07

IAC



3.00°				4.9	4	3	07	3.0°	60 HL
D LOR				1500	1210	890		2403 x 45	
RWY 073°								134 / 5hPa	TDZ ---% +0.1%



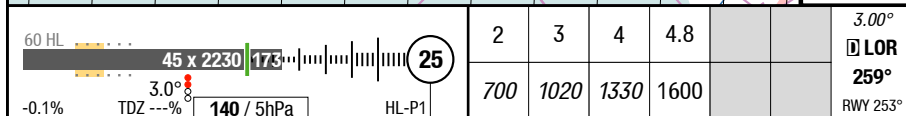
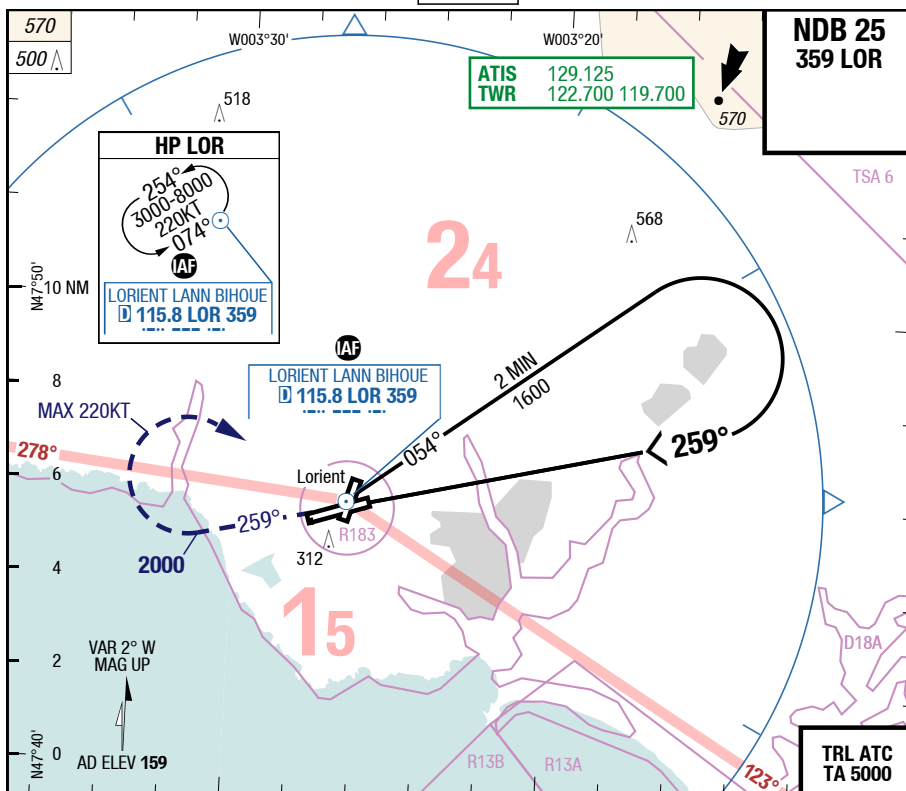
07	NDB					Circling
C	ft - m/km ft	470 - 2.2 600				660 - 2.4V 810
D	ft - m/km ft	470 - 2.2 600				700 - 3.6V 860



## LRT-LFRH

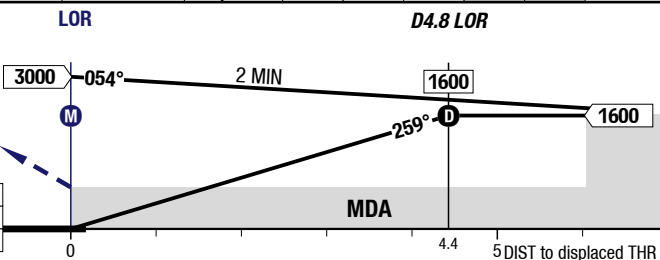
**7-60**

## NDB 25



259°  
at **2000 RT** (MAX 220KT)  
direct **LOR**  
climb **3000**  
Do not turn before MAPT  
climb **2000** prior to  
level acceleration

GS	120	140	160
D4.8 LOR	640	740	850
-MAPt	2:24	2:03	1:48

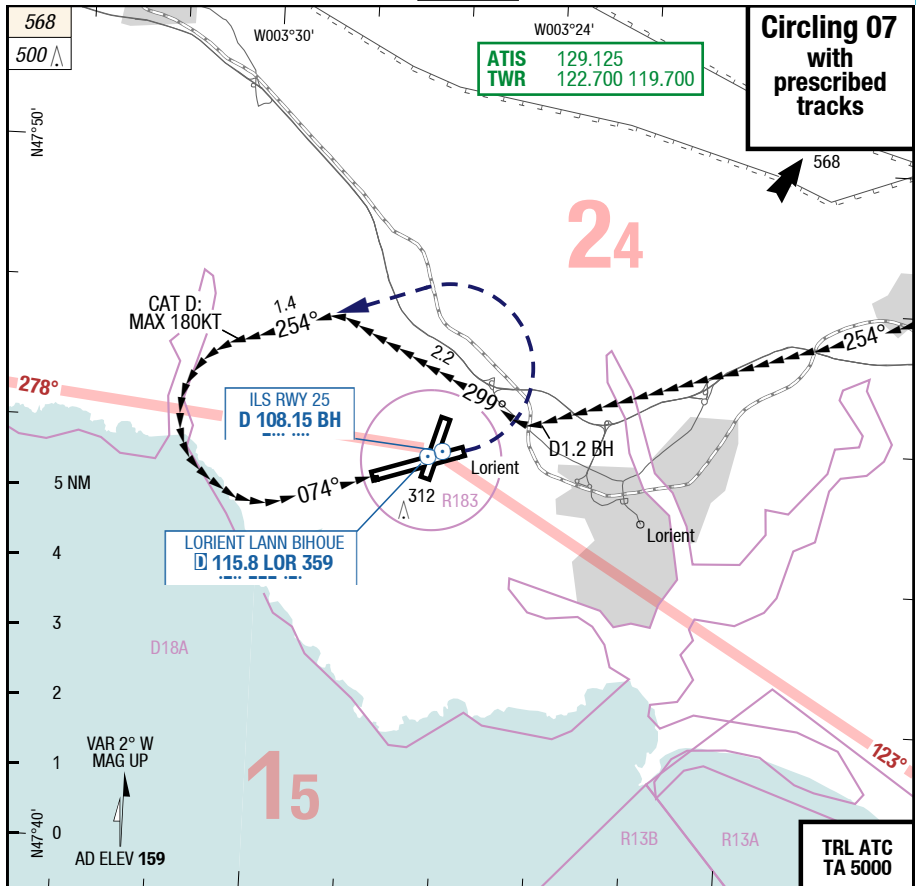


<b>25</b>		<b>NDB</b>					<b>Circling</b>
C	ft - m/km ft	550 - 1.8 <b>690</b>					660 - 2.4V <b>810</b>
D	ft - m/km ft	550 - 1.8 <b>690</b>					700 - 3.6V <b>860</b>

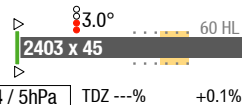
## LRT-LFRH

7-70

Circling 07 with prescribed tracks



07



07						Circling P-TRK	Circling
C	ft - m/km ft					660 - 2.4V 810	Not published
D	ft - m/km ft					710 - 3.6V 860 <sup>1)</sup>	Not published

1) MAX KIAS 180

## LRT-LFRH

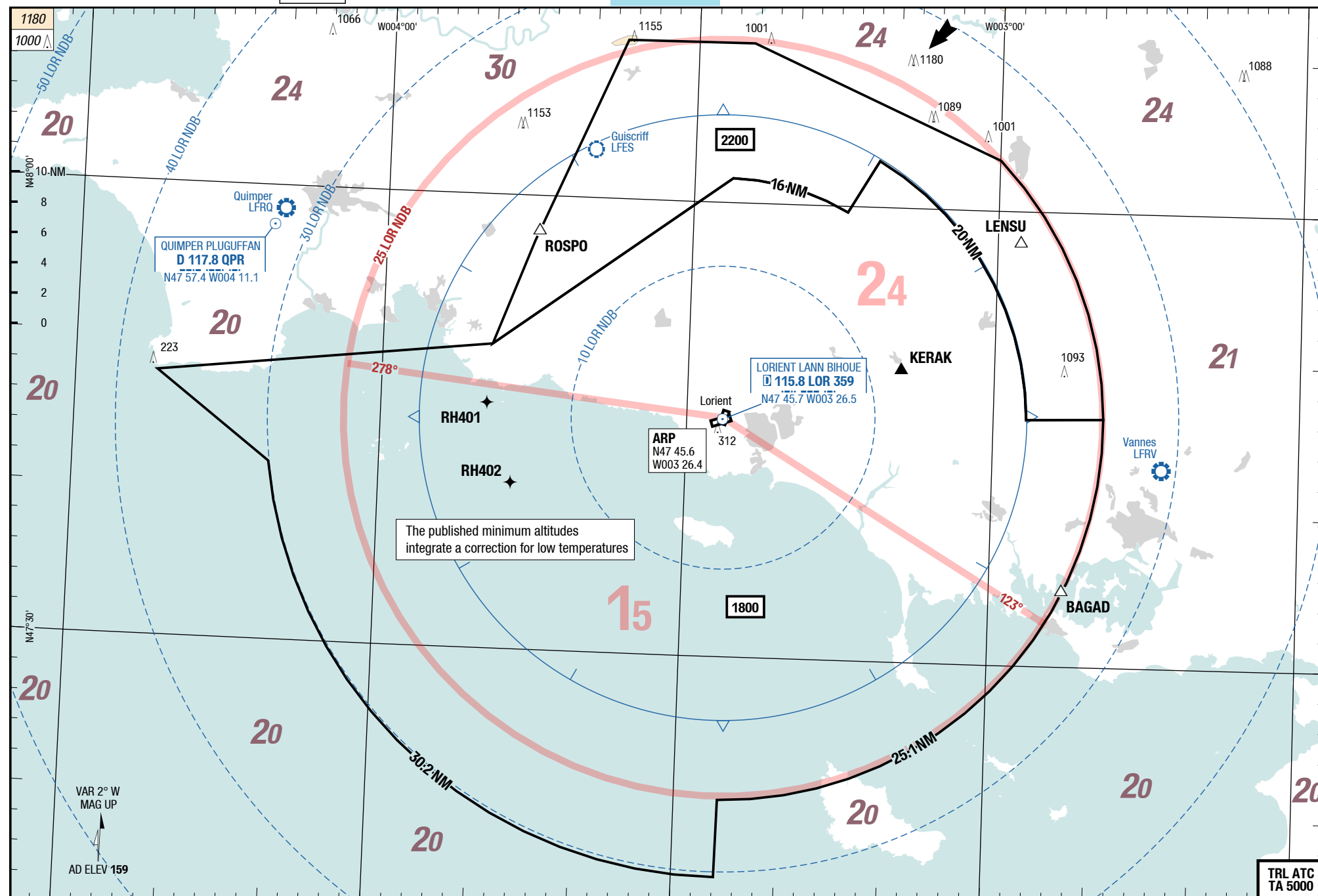
**NIL**  
**MRC**

**MRC**

**MRC**

**NIL**  
**MRC**

**8-10**



Changes: RADAR SECT, OBST

TRL ATC  
TA 5000

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