

FORCES ARMEES FRANCAISES
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DIRECTION DE LA CIRCULATION AERIEENNE MILITAIRE / DIVISION INFORMATION AERONAUTIQUE
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UPDATE BULLETIN MIAC 4 N° 05/25 NON AIRAC
Effective from 17 APR 25

PARTS	PAGES TO		
	REPLACE	STICK ON	REMOVE
COVER			
	1	1	
MIL AD			
CHECK LIST	01CL	01CL	
CHECK LIST	02CL	02CL	
CHECK LIST	03CL	03CL	
COGNAC	AERODROME CHART	AERODROME CHART	
	INSTRUCTIONS RWY05 & 08	INSTRUCTIONS RWY05 & 08	
HYERES	AERODROME CHART	AERODROME CHART	
	GROUND MOVEMENTS	GROUND MOVEMENTS	
SAINT-DIZIER	AERODROME CHART	AERODROME CHART	
	OTHER INFORMATION	OTHER INFORMATION	
	GROUND MOVEMENTS	GROUND MOVEMENTS	
SOLENZARA	AERODROME CHART	AERODROME CHART	
	OTHER INFORMATION	OTHER INFORMATION	
	-	TACAN RWY36	
CIVILIAN AD			
CHECK LIST	01CL	01CL	
CHECK LIST	02CL	02CL	
CHECK LIST	03CL	03CL	
AJACCIO	RWY02 ILS Z LOC Z	RWY02 ILS Z LOC Z	
BORDEAUX	RWY05 INA RNAV Z	RWY05 INA RNAV Z	
	RWY11 FNA RNP	RWY11 FNA RNP	
	RWY23 FNA ILS LOC	RWY23 FNA ILS LOC	
	RWY29 FNA ILS LOC	RWY29 FNA ILS LOC	
LA ROCHELLE	AERODROME CHART	AERODROME CHART	

The next Update bulletin will be N° 06/25 of 15 MAY 25

THIS UPDATE BULLETIN INCLUDES 1 PAGE AND 23 APPENDICES



MIAC 4



**COMPILATION OF INSTRUMENTS
PROCEDURES
AND VISUAL PATTERNS
FOR MILITARY AIRCRAFT**

COMBAT AND TRAINING AIRCRAFT

"DEFENSE" AERODROMES

DIGITAL EDITION

Effective date : 17 APR 2025

Next edition : 15 MAY 2025

CHECK LIST

17 APR 25

01 CL

GENERAL					
FRONT COVER	01	17 APR 25	TACAN / ILS or LOC RWY24	13	20 FEB 25
FRONT COVERAGE - FREQ CORRES	01		TACAN / PAR RWY24	14	20 FEB 25
CLAIMS	01	20 MAR 25	INS GNSS RWY24	15	11 JUL 24
UPDATE RECORDING	02	26 DEC 24	DATA INS GNSS RWY24	16	11 JUL 24
CHECK LIST	01-03 CL	17 APR 25	DEPARTURES RWY06	SID 01	10 AUG 23
LEGEND	01	20 MAR 25	DEPARTURES RWY24	SID 02	10 AUG 23
LEGEND	02	20 MAR 25	COGNAC Chateaubernard LFBG		
LEGEND	03	20 MAR 25	AERODROME CHART	01	17 APR 25
ABBREVIATIONS	01 AB	16 JUL 20	OTHER INFORMATION	01A	20 APR 23
ABBREVIATIONS	02 AB	09 SEP 21	GROUND MOVEMENTS	01B	18 MAY 23
ABBREVIATIONS	03 AB	07 DEC 17	JET RWY05 & 08	02	05 SEP 24
ICAO PHONETIC ALPHABET	01	31 OCT 24	INSTRUCTIONS RWY05 & 08	03	17 APR 25
WARNING	01	20 MAR 25	JET RWY23 & 26	04	05 SEP 24
AERODROME OPERATING MINIMA	01	20 MAR 25	INSTRUCTIONS RWY23 & 26	05	20 APR 23
DOWNGRADED EQUIPMENT	01	20 MAR 25	HMG	06	20 MAR 25
ILS TOUCHDOWN ZONE COORDINATES	01	01 DEC 22	HPMA TACAN / PAR RWY05	07	22 FEB 24
SIV 1	01	26 DEC 24	HPMA TACAN / ILS RWY23	08	22 FEB 24
SIV 2	02	26 DEC 24	HPMA TACAN / PAR RWY23	09	22 FEB 24
RWY TRUE HEADING	01	01 DEC 22	HPMA TACAN RWY23	10	22 FEB 24
MINUTES TO DECIMAL CONVERSION	01		DEPARTURE BG RE RWY05	SID 01	20 APR 23
AERODROMES				SID 02	20 APR 23
				SID 03	20 APR 23
				SID 04	20 APR 23
AVORD LFOA					
AERODROME CHART	01	08 AUG 24	EVREUX Fauville LFOE		
OTHER INFORMATION	01A	11 JUL 24	AERODROME CHART	01	20 FEB 25
GROUND MOVEMENTS	01B	20 FEB 25	OTHER INFORMATION	01A	08 AUG 24
GROUND MOVEMENTS	01C	20 FEB 25	GROUND MOVEMENTS	01B	23 JAN 25
GROUND MOVEMENTS	01D	20 FEB 25	JET RWY 04 & 22	02	31 OCT 24
JET RWY06 & 24	02	28 NOV 24	INSTRUCTIONS RWY04 & 22	03	05 DEC 19
INSTRUCTIONS RWY06 & 24	03	25 FEB 21	HMG	04	08 AUG 24
HMG	04	23 JAN 25	HPMA TACAN RWY04	05	23 JAN 25
TACAN « S » PAR RWY06	05	30 NOV 23	HPMA TACAN ILS OR LOC RWY22	06	20 FEB 25
TACAN « S » RWY06	06	25 FEB 21	HPMA TACAN RWY22	07	23 JAN 25
HPMA TACAN « S » ILS or LOC RWY24	07	14 JUL 22	DEPARTURE DAMVI RWY04	SID 01	18 APR 24
TACAN « S » PAR RWY24	08	30 NOV 23	DEPARTURE DAMVI RWY22	SID 02	18 APR 24
TACAN « S » RWY 24	09	14 JUL 22	HYERES Le Palvestre LFTH		
DEPARTURE OGAGA 1RE RWY06	SID 01	07 OCT 21	AERODROME CHART	01	17 APR 25
DEPARTURE OGAGA 1RN RWY06	SID 02	25 FEB 21	OTHER INFORMATION	01A	29 DEC 22
DEPARTURE OGAGA 1RW RWY24	SID 03	25 FEB 21	GROUND MOVEMENTS	01B	17 APR 25
BORDEAUX Mérignac LFBG					
AERODROME CHART	01	28 DEC 23	JET RWY31	02	16 MAY 24
JET ARR/DEP RWY05/23 & 11/29	02	28 NOV 24	JET RWY23	03	16 MAY 24
INSTRUCTIONS RWY05/23 & 11/29	03	21 MAR 24	INSTRUCTIONS RWY31 and RWY23	04	31 DEC 20
CAZAUX LFBC					
AERODROME CHART	01	08 AUG 24	JET RWY05	05	16 MAY 24
OTHER INFORMATION	01A	05 SEP 24	INSTRUCTIONS RWY05	06	31 DEC 20
GROUND MOVEMENTS	01B	08 AUG 24	HMG	07	23 JAN 25
PARKING AREAS	01C	09 SEP 21	SRE/ PAR RWY05	08	08 AUG 24
JET RWY06	02	23 JAN 25	TACAN / PAR RWY05	09	08 AUG 24
INSTRUCTIONS RWY06	03	22 APR 21	HPMA TACAN RWY05	10	08 AUG 24
JET RWY24	04	23 JAN 25	ISTRES Le Tubé LFMI		
INSTRUCTIONS RWY24	05	22 APR 21	AERODROME CHART	01	20 FEB 25
HMG	06	10 AUG 23	OTHER INFORMATION	01A	22 APR 21
TACAN / PAR N RWY06	07	20 FEB 25	GROUND MOVEMENTS	01B	19 MAY 22
TACAN / PAR S RWY06	08	20 FEB 25	GROUND MOVEMENTS	01C	19 MAY 22
TACAN N RWY06	09	11 JUL 24	GROUND MOVEMENTS	01D	19 MAY 22
TACAN S RWY06	10	11 JUL 24	JET RWY15	02	20 FEB 25
INS GNSS RWY06	11	11 JUL 24	JET RWY33	03	20 FEB 25
DATA INS GNSS RWY06	12	11 JUL 24	INSTRUCTIONS RWY15 & 33	04	21 MAY 20
			INSTRUCTIONS RWY15 & 33	05	21 MAY 20

CHECK LIST

17 APR 25

02 CL

HMG	06	11 JUL 24	HMG	04	26 JAN 23
SRE / ILS (DME) RWY15	07	18 APR 24	TACAN / PAR RWY09	05	31 DEC 20
HPMA SRE / PAR RWY15	08	18 APR 24	TACAN RWY 09	06	13 JUN 24
HPMA SRE / PAR RWY33	09	18 APR 24	RADAR INS GNSS RWY 09	07	13 JUN 24
DEPARTURES RWY15 & 33	SID 01	20 FEB 25	DATA RADAR INS GNSS RWY09	08	13 JUN 24
LANDIVISIAU LFRJ			TACAN / ILS RWY27	09	13 JUN 24
AERODROME CHART	01	25 JAN 24	TACAN / PAR RWY27	10	13 JUN 24
OTHER INFORMATION	01A	21 APR 22	INS GNSS RWY27	11	13 JUN 24
GROUND MOVEMENTS	01B	25 JAN 24	DATA INS GNSS RWY27	12	13 JUN 24
JET RWY07 & 25	02	31 OCT 24	DEPARTURES RWY09	SID 01	13 JUN 24
INSTRUCTIONS RWY07 & 25	03	21 APR 22	DEPARTURES RWY27	SID 02	13 JUN 24
INSTRUCTIONS RWY07 & 25	04	21 APR 22	NANCY OCHEY LFSS		
HMG	05	18 APR 24	AERODROME CHART	01	13 JUN 24
HPMA TACAN / PAR RWY07	06	13 AUG 20	OTHER INFORMATION	01A	20 FEB 25
HPMA TACAN RWY07	07	02 NOV 23	GROUND MOVEMENTS	01B	16 MAY 24
HPMA INS GNSS RWY07	08	16 JUN 22	JET DEPARTURE RWY02 & 20	02	11 JUL 24
DATA INS GNSS RWY07	09	16 JUN 22	INSTRUCTIONS DEP RWY02 & 20	03	21 APR 22
HPMA TACAN ILS or LOC RWY25	10	16 JUN 22	ARR JET RWY20 & 02	04	11 JUL 24
HPMA TACAN / PAR RWY25	11	16 JUN 22	INSTRUCTIONS ARR RWY20 & 02	05	21 APR 22
HPMA TACAN RWY25	12	16 JUN 22	HMG	06	10 AUG 23
HPMA INS GNSS RWY25	13	16 JUN 22	INA FREMM TO GERMA	07	26 DEC 24
DATA INS GNSS RWY25	14	16 JUN 22	HPMA TACAN / PAR RWY02	08	26 DEC 24
LORIENT Lann Bihoué LFRH			HPMA RADAR / PAR RWY02	09	26 DEC 24
AERODROME CHART	01	03 OCT 24	HPMA TACAN RWY02	10	26 DEC 24
OTHER INFORMATION	01A	24 FEB 22	INS GNSS RWY02	11	26 DEC 24
GROUND MOVEMENTS	01B	18 MAY 23	DATA INS GNSS RWY02	12	26 DEC 24
JET RWY02 & 07 & 20 & 25	02	31 OCT 24	HPMA TACAN - ILS/LOC RWY20	13	20 MAR 25
INSTRUCTIONS RWY02 & 07 & 20 & 25	03	18 JUN 20	HPMA TACAN / PAR RWY20	14	26 DEC 24
HMG	04	20 MAR 25	RADAR / PAR RWY20	15	26 DEC 24
RADAR PAR RWY07	05	31 OCT 24	HPMA TACAN RWY20	16	26 DEC 24
INS GNSS RWY07	06	26 DEC 24	INS GNSS RWY20	17	26 DEC 24
DATA INS GNSS RWY07	07	26 DEC 24	DATA INS GNSS RWY20	18	26 DEC 24
TACAN ILS or LOC RWY25	08	26 DEC 24	SID EPL 2RN RWY02	SID 01	25 MAR 21
RADAR PAR RWY25	09	26 DEC 24	SID SO 1RN RWY02	SID 02	25 MAR 21
INS GNSS RWY25	10	26 DEC 24	SID EPL 2RS RWY20	SID 03	22 APR 21
DATA INS GNSS RWY25	11	26 DEC 24	SID SO 1RS RWY20	SID 04	22 APR 21
LUXEUIL St Sauveur LFSX			ORANGE Caritat LFMO		
AERODROME CHART	01	11 JUL 24	AERODROME CHART	01	05 SEP 24
OTHER INFORMATION	01A	18 MAY 23	OTHER INFORMATION	01A	06 OCT 22
JET RWY11	02	18 APR 24	GROUND MOVEMENTS	01B	05 SEP 24
JET RWY29	03	18 APR 24	JET RWY14 & 32	02	05 SEP 24
INSTRUCTIONS RWY11 & 29	04	18 MAY 23	INSTRUCTIONS RWY14 & 32	03	06 OCT 22
HMG	05	18 APR 24	HMG	04	20 MAR 25
INA HPMA TACAN RWY11	06	05 SEP 24	HPMA TACAN / ILS or LOC RWY14	05	05 SEP 24
FNA HPMA TACAN ILS ou LOC RWY11	07	05 SEP 24	RADAR / ILS RWY14	06	05 SEP 24
FNA HPMA TACAN / PAR RWY11	08	05 SEP 24	HPMA RADAR / PAR RWY14	07	05 SEP 24
FNA HPMA TACAN RWY11	09	05 SEP 24	HPMA TACAN / PAR RWY14	08	05 SEP 24
INS GNSS RWY11	10	05 SEP 24	HPMA TACAN / TACAN RWY14	09	05 SEP 24
DATA INS GNSS RWY11	11	11 JUL 24	HPMA RADAR / PAR RWY32	10	05 SEP 24
HPMA RADAR PAR RWY29	12	26 DEC 24	HPMA TACAN / PAR RWY32	11	05 SEP 24
HPMA RADAR to INS GNSS RWY29	13	26 DEC 24	HPMA TACAN / TACAN RWY32	12	05 SEP 24
DATA INS GNSS RWY29	14	26 DEC 24	DEPARTURE RWY14	SID 01	05 SEP 24
DEPARTURE RWY11	SID 01	18 APR 24	DEPARTURE RWY32	SID 02	05 SEP 24
DEPARTURE RWY29	SID 02	18 APR 24	ORLEANS BRICY LFOJ		
MONT DE MARSAN LFBM			AERODROME CHART	01	02 NOV 23
AERODROME CHART	01	20 FEB 25	OTHER INFORMATION	01A	05 NOV 20
OTHER INFORMATION	01A	20 FEB 25	GROUND MOVEMENTS	01B	02 NOV 23
GROUND MOVEMENTS	01B	20 FEB 25	GROUND MOVEMENTS	01C	02 NOV 23
JET RWY09 & 27	02	15 JUL 21			
INSTRUCTIONS RWY09 & 27	03	09 SEP 21			

CHECK LIST

17 APR 25

03 CL

JET RWY07	02	20 MAR 25	ARR RWY27 FROM EVREUX	06	04 NOV 21
JET RWY25	03	20 MAR 25	DEP 09 TO EVREUX - INSTRUCTIONS	07	04 NOV 21
INSTRUCTIONS RWY07 & 25	04	10 SEP 20	DEP RWY09 TO EVREUX	08	04 NOV 21
HMG	05	29 DEC 22	DEP 27 TO EVREUX-INSTRUCTIONS	09	04 NOV 21
HPMA VOR DME PAR RWY07	06	20 MAR 25	DEP RWY27 TO EVREUX	10	04 NOV 21
HPMA VOR DME RWY07	07	01 DEC 22	IAC PART		
HPMA VOR DME ILS or LOC RWY25	08	15 JUN 23	WARNING / CONTROL LIST	01-03	17 APR 25
HPMA VOR DME PAR RWY25	09	20 MAR 25	FIRING RANGE		
HPMA VOR DME RWY25	10	11 JUL 24	WARNING	01	06 DEC 18
DEPARTURE OSCAR 1RE RWY07	SID 01	20 MAR 25	CAPTIEUX		
DEPARTURE OSCAR 1RW RWY25	SID 02	20 MAR 25	ROUTES	01	13 JUN 24
SAINT DIZIER ROBINSON LFSI			AIR TO GROUND TARGETS	02	13 JUN 24
AERODROME CHART	01	17 APR 25	INSTRUCTIONS	03	13 JUN 24
OTHER INFORMATION	01A	17 APR 25	DIANE (SOLENZARA)		
GROUND MOVEMENTS	01B	17 APR 25	INSTRUCTIONS	01	28 FEB 19
JET RWY 11 & 29	02	08 AUG 24	LANDMARKS AND LOW ALT ROUTING	02	25 MAR 21
INSTRUCTIONS RWY11 & 29	03	10 AUG 23	PRACTICE GUN NORIA / HIGH DRAG BOMBING	03	25 MAR 21
HMG	04	08 AUG 24	ROCKETS AND LIVE GUN	04	25 MAR 21
TACAN / PAR RWY11	05	17 JUN 21	HIGH ANGLE STRAFF	05	25 MAR 21
INS GNSS RWY11	06	11 JUL 24	LOW DRAG BOMB AND LGTR	06	25 MAR 21
DATA INS GNSS RWY11	07	11 JUL 24	AIR TO GROUND TARGETS	07	25 MAR 21
HPMA IAF LOUPY TACAN/ILS-LOC RWY29	08	11 JUL 24	TARGETS COORDINATES	08	28 FEB 19
HPMA IAF DEFAY/DOLIN TACAN ILS-LOC RWY29	09	11 JUL 24	SUIPPES		
IAF LOUPY TACAN / PAR RWY29	10	11 JUL 24	STANDARD PATTERN	01	25 APR 19
IAF DEFAY / DOLIN TACAN / PAR RWY29	11	11 JUL 24	STANDARD PATTERN	02	05 DEC 19
INS GNSS RWY29	12	11 JUL 24	GENERAL OVERVIEW	03	20 MAR 25
DATA INS GNSS RWY29	13	11 JUL 24	EASTERN PATTERN	04	20 MAR 25
DEPARTURE SI MMD 3RE RWY11	SID 01	17 JUN 21	WESTERN PATTERN	05	20 MAR 25
DEPARTURE SI RLP 2RE RWY11	SID 02	17 JUN 21	MA - HA PATTERN	06	20 MAR 25
DEPARTURE SI MMD 3RW RWY29	SID 03	17 JUN 21	AIR-GROUND TARGETS	07	25 MAR 21
DEPARTURE SI RLP 2RW RWY29	SID 04	17 JUN 21	TARGETS COORDINATES	08	25 APR 19
SALON LFMY			DIVERSION AD		
AERODROME CHART	01	26 DEC 24	DIVERSION AD	01	26 DEC 24
OTHER INFORMATION	01A	28 NOV 24	DIVERSION AD	02	26 DEC 24
JET RWY16 & 34	02	05 SEP 24	DIVERSION AD	03	26 DEC 24
INSTRUCTIONS RWY16 & 34	03	03 DEC 20	DIVERSION AD	04	26 DEC 24
HMG	04	16 MAY 24	DIVERSION AD	05	26 DEC 24
TACAN / ILS RWY16	05	28 NOV 24			
TACAN RWY16	06	16 MAY 24			
SOLENZARA LFKS					
AERODROME CHART	01	17 APR 25			
OTHER INFORMATION	01A	17 APR 25			
GROUND MOVEMENTS	01B	22 APR 21			
JET ARR RWY18 & 36	02	07 SEP 23			
JET DEP RWY18 & 36	03	07 SEP 23			
INSTRUCTIONS RWY18 & 36	04	08 SEP 22			
HMG	05	03 DEC 20			
TACAN - ILS / LOC RWY18	06	03 DEC 20			
SRE - ILS / LOC RWY18	07	03 DEC 20			
TACAN RWY18	08	24 FEB 22			
TACAN - PAR RWY36	09	05 SEP 24			
TACAN RWY36	10	17 APR 25			
VILLACOUBLAY VELIZY LFPV					
AERODROME CHART	01	18 MAY 23			
OTHER INFORMATION	01A	04 NOV 21			
GROUND MOVEMENTS	01B	04 NOV 21			
GENERAL PROVISIONS	02	04 NOV 21			
ARR 09 FROM EVREUX - INSTRUCTIONS	03	04 NOV 21			
ARR RWY09 FROM EVREUX	04	04 NOV 21			
ARR 27 FROM EVREUX - INSTRUCTIONS	05	04 NOV 21			

NATIONAL FRA AERODROME CHART

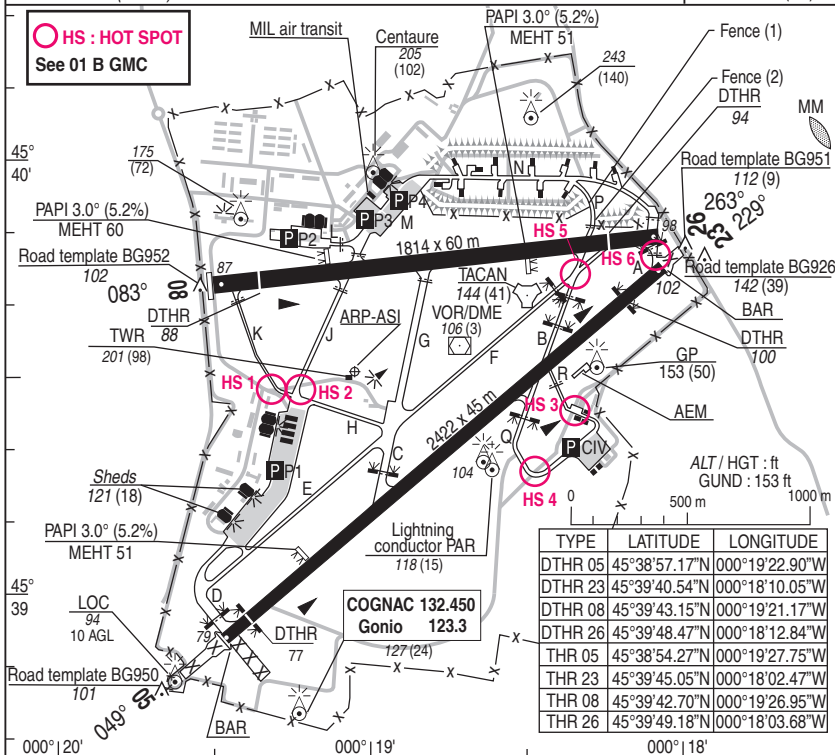
17 APR 2025

01 **COGNAC CHATEAUBERNARD LFBG**

ALT AD : 103 (4 hPa)

VAR : 0°E (20)

HS : HOT SPOT
See 01 B GMC



RWY	LIGHTING		DECLARED DISTANCES				Surface Strength	MINIMUMS TKOF (RVR in m)	
	APPROACH	RWY	TORA	TODA	ASDA	LDA		CAT A. B. C	CAT D. E
05	NIL	LIH	2422	2422	2422	2284	Paved	400	400
23	NIL	LIH	2422	2422	2422	2207	38 R/C/W/T	400	400

OMNIDIRECTIONAL DEPARTURES

RWY05 (Alt THR : 79) : Climb **MT 050°** to **1000ft QFE**, then direct route up to enroute safety altitude.

RWY23 (Alt THR : 102) : Climb **MT 230°** to **1000ft QFE**, then direct route up to enroute safety altitude.

(1) (2) : see 01 A OTHER INFORMATIONS

DIRCAM

VISUAL ARR & DEP JET INSTRUCTIONS RWY05 AND 08

Airspace restriction :

Refer to AIP FRANCE or French Defense 1/1.000.000 aeronautical chart.

WARNING

TKOF climb surfaces crossed :

- Departure RWY 05, THR23 : obst. BG951, road template alt. + MOC = 119 ft
- Departure RWY 08, THR26 : obst. fences

Flying over COGNAC city is forbidden. The high flight training school activity in these areas needs a very careful sky awareness.

- Departure RWY 08, THR 26 : obs BG951, road template alt. + MOC = 112 ft

Special VFR by day : can be approved by COGNAC APP or TWR, inside control area,

if : speed ≤ 140 kt + flight visibility ≥ 3700 m + flight ceiling ≥ 700 ft

and weather AD conditions ground visibility ≥ 3700 m + AD ceiling ≥ 700 ft.

Special OAT type Victor (only by day) : can be approved by COGNAC APP or TWR, inside control area,

if : flight visibility ≥ 3700 m or $30''$ of flight + nebulosity between 3/8 and 8/8 over AD ≥ 700 ft

and weather AD conditions ground visibility ≥ 3000 m + AD ceiling ≥ 700 ft.

ARRIVAL

Contact COGNAC APP 3 MIN before entry point.

Fly at 2500 ft QFE (or under ceiling) at 350 kt on the following point:

ER N : 5 NM SW ST JEAN D'ANGELY (bridge on motorway) 315° / 18,5 NM TAC.

Fly at 2000 ft QFE (or under ceiling) at 350 kt on the following point:

ER S : abeam South MOUTIERS/BOEME 106° / 19 NM TAC.

Depending on traffic activity and ceiling the pilot may :

(A) - Be cleared to continue on visual flight

While reporting on control point BURIE (2500 ft QFE) then to IP (2500 ft QFE) of RWY in use for an arrival from ST JEAN D'ANGELY;

Reporting on control point SAINT MEME LES CARRIERES (2000 ft QFE) then to IP (2000 ft QFE) of RWY in use for an arrival from MOUTIERS.

* **IP 05** : 226° / 2,4 NM TACAN CGC , 1,4 NM from RWY .

* **IP 08** : 266° / 2,3 NM TACAN CGC , 1,7 NM from RWY

Contact TWR on APP orders.

Descent to 1500 ft QFE from IP for break (break to the south).

(B) - Be controlled for:

Possible holding

APP Regulation.

GCA

DEPARTURE

After TKOF climb to MAX 600 ft QFE till RWY end, then climb to 1000 ft QFE. Turn North heading whatever RWY in use.

- Departure RWY 08, THR 26 : obs BG 951, road template alt + MOC : 112ft

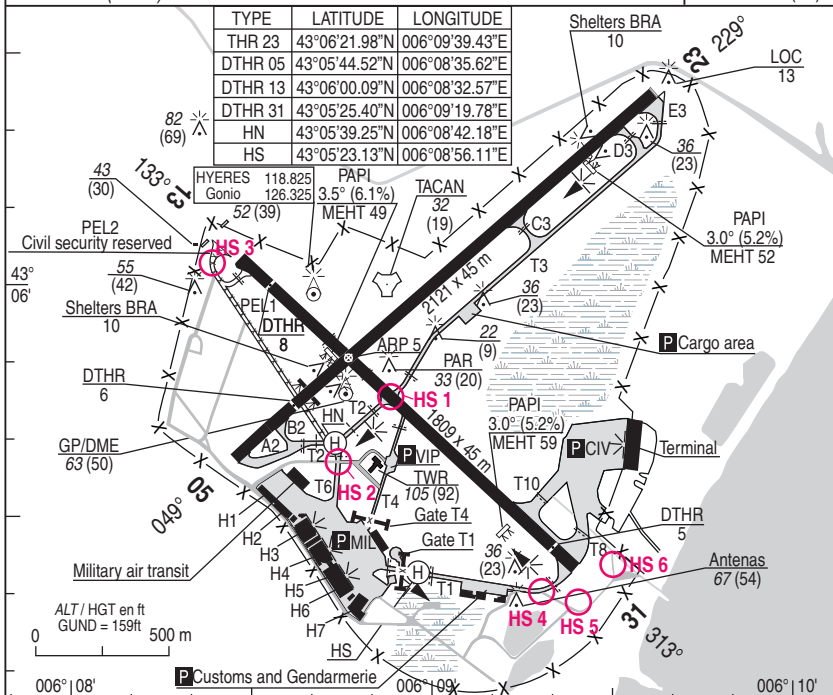
NATIONAL FRA AERODROME CHART

17 APR 2025

01 HYERES LE PALYVESTRE LFTH

ALT AD : 13 (1 hPa)

VAR : 2°E (20)



RWY	LIGHTING		DECLARED DISTANCES				Surface	Strength	MINIMUMS TKOF (RVR in m)	
	APPROACH	RWY	TORA	TODA	ASDA	LDA			CAT A. B. C. D.	CAT H
05	2 flashing light	HI/BI	2121	2121	2121	1850	Paved		≥ 400	200
23	NIL	HI/BI	2061	2061	2061	2061	49 F/C/W/T			200
13	NIL	BI	1809	1809	1809	1622	Paved		≥ 550	200
31	NIL	BI	1795 -1809*	1795 -1809*	1795 -1809*	1686 -1700*	51 F/C/W/T			200

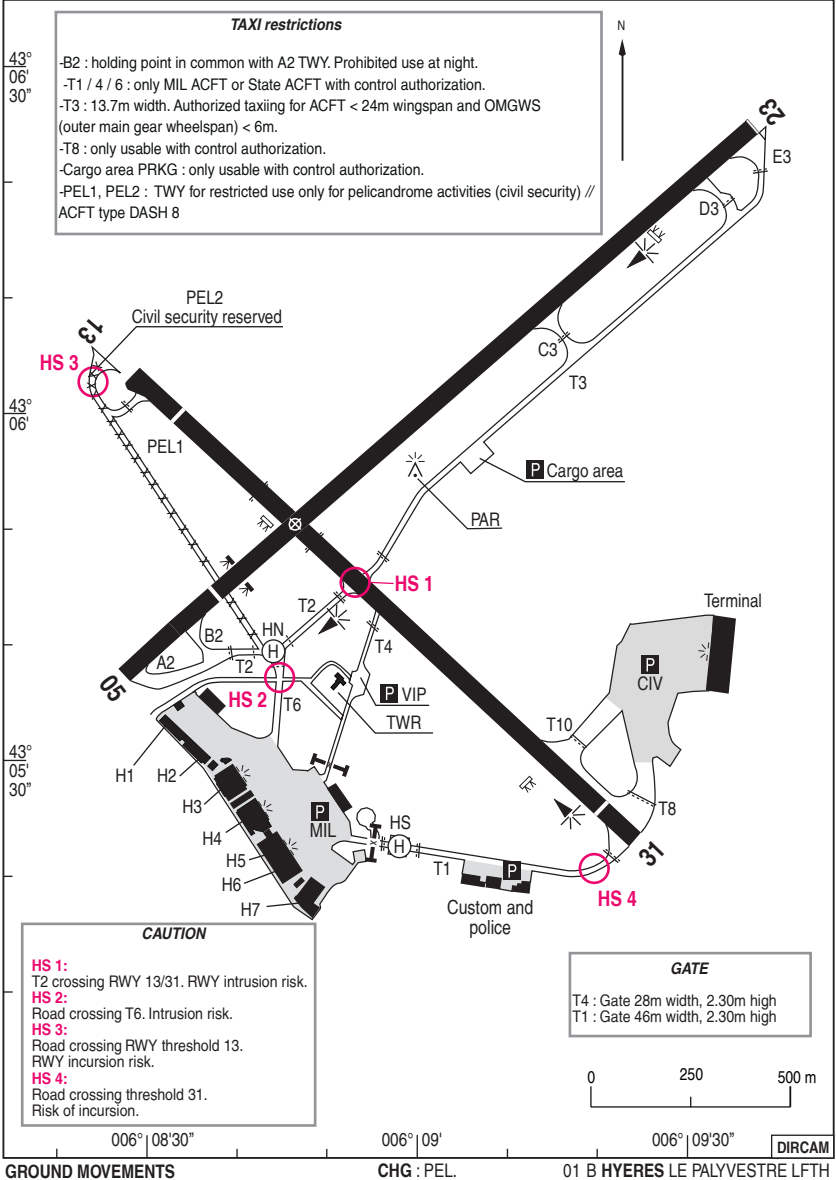
* RWY31 serviceable with this values only when average headwind is greater or equal to 20Kts.

TWY3 prohibited at night.

MARKINGS :

- Day HI RWY05/23 – BI RWY13/31 - PAPI RWY05/23 and 31
- PAPI RWY05 (3.5° slope) & 23 (3.0° slope) AST.
- PAPI RWY05 : use is mandatory if RWY05 is in use (day and night).

DIRCAM



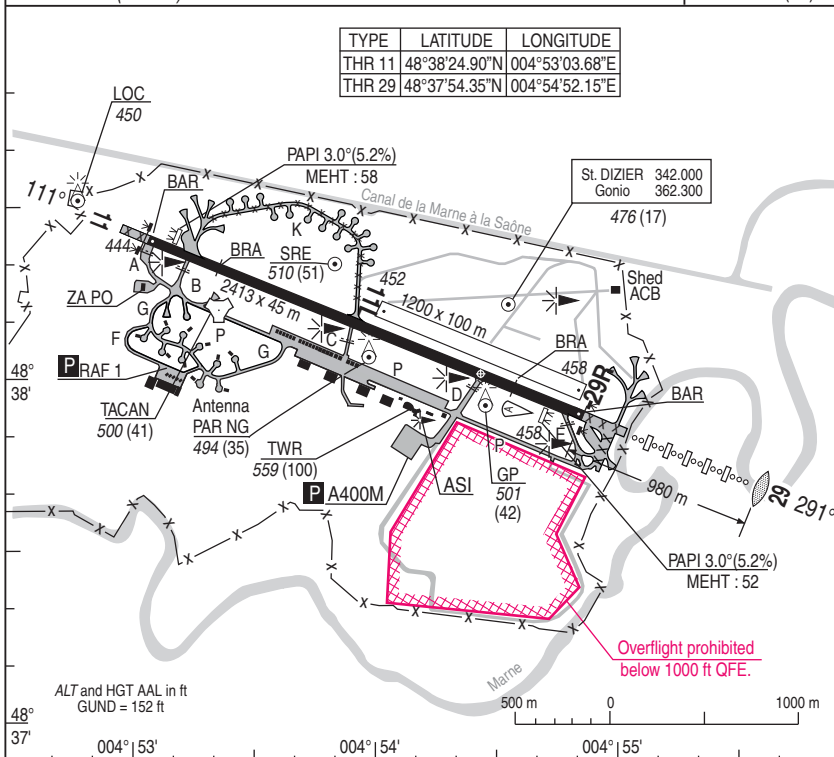
NATIONAL FRA AERODROME CHART

17 APR 2025

01 SAINT DIZIER ROBINSON LFSI

ALT AD : 459 (17 hPa)

VAR : 2°E (20)



RWY	LIGHTING		DECLARED DISTANCES				Surface Strength	MINIMUMS TKOF (RVR in m)		
	APPROACH	RWY	TORA	TODA	ASDA	LDA		CAT A. B. C	CAT D. E	PO
11	NIL	LIH	2413	2413	2413	2413	Paved	400	400	300
29	OACI CAT 1	LIH	2413	2413	2413	2413	22 F/CW/T (1)	400	400	300

(1) THR 11 : 34/R/B/W/T / THR 29 : 26/R/B/W/T

OMNIDIRECTIONAL DEPARTURES

RWY11 (Alt THR : 444) : Climb **MT 116°** up to **3000 ft QFE** then direct route up to enroute safety altitude.

RWY29 (Alt THR : 458) : Climb **MT 286°** up to **3000 ft QFE** then direct route up to enroute safety altitude.

MARKINGS - LIGHTINGS :

- Day lighting : LIH
- Flashing lights and PAPI RWY 11/29 (3°)
- IRDM south side of RWY : each 300m - TWY - AST

- RWY11-29 : THR : Green
- End : Red

DIRECT

48 38 01N - 004 54 29E

CHG : Buildings.

01 SAINT DIZIER ROBINSON LFSI

OTHER INFORMATIONS :

- BRA / BAR RWY 11/29
- PPR mandatory for landing for non based ACFT. PPR submitted to Flights Director (03 51 73 10 43 / 863 113 1043). PPR number must be filed in case 18 of FPL.

PARTICULAR INSTRUCTION :

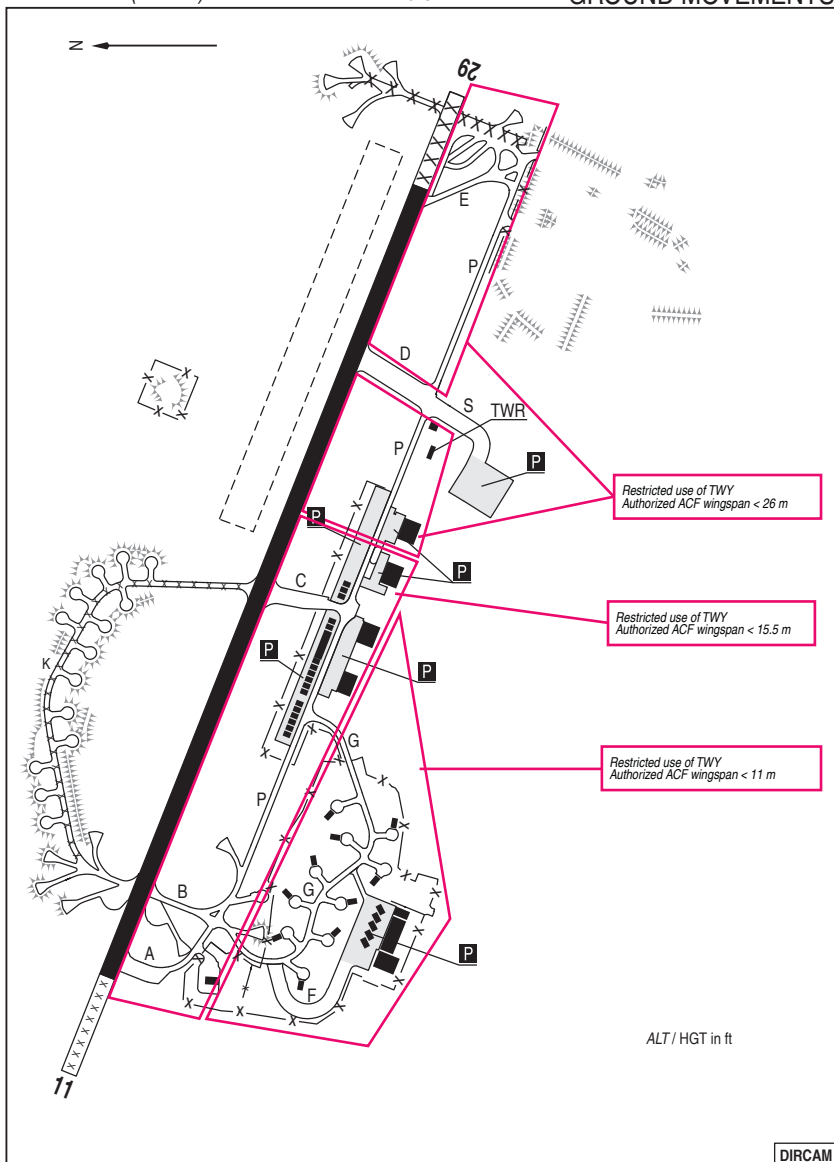
- Simultaneous use of paved and unpaved RWY prohibited.
- C strip and taxi between B strip and parking slot number 47 are limited to ACFT with a wingspan lower than 15.5m.
- D strip is mandatory to join and vacate RWY for ACFT with a wingspan higher than 36m.
- Access to ZATAC and ZA parking are limited to ACFT with a wingspan lower or equal to 11m.
- Descent, climb and APP/APP procedures are submitted to APP supervisor (03 25 07 80 15 / 811 113 8015).
- Descent below HMG are possible only by performing a IFR procedure until finding VMC.
- After omnidirectional departure, plan MMD, RLP, EPL, REM or TRO (first point in FPL route text field).

REFUELING:

- F 34 - Oxygen (O/R).

HOR ATS:

- WINTER : Mon /Thu : 0715/1620 - Fri : 0715/1400 - Sat, Sun, days off : O/R previous Friday before 1430.
HN : O/R before 1530 previous open day.
(SUMMER : - 1h)



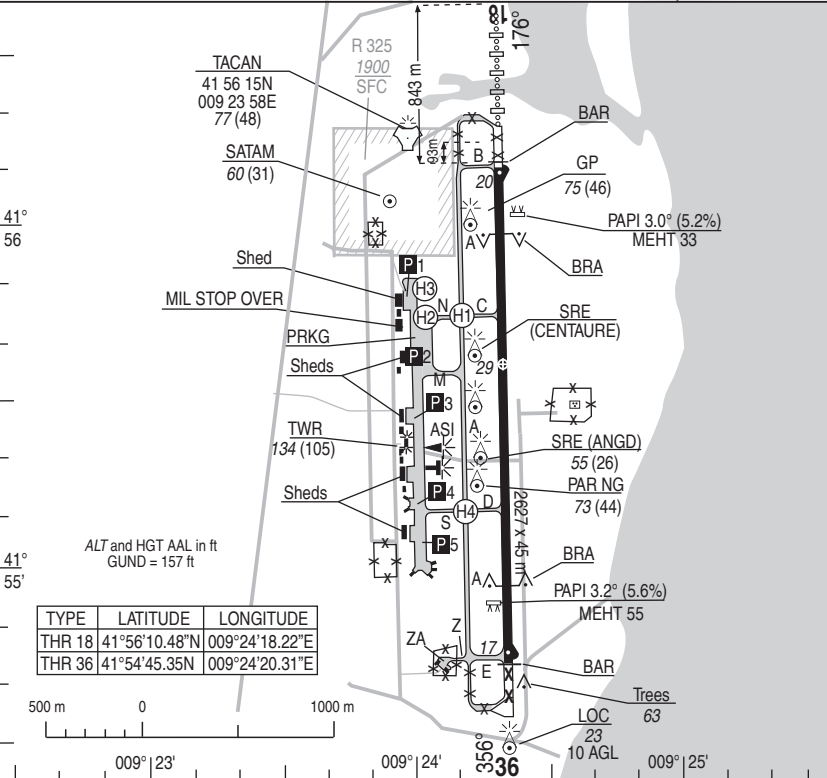
NATIONAL FRA
AERODROME CHART

17 APR 2025

01 SOLENZARA LFKS

ALT AD : 29 (1 hPa)

VAR : 3°E (20)



RWY	LIGHTING		DECLARED DISTANCES				Surface	MINIMUMS TKOF (RVR in m)			
	APPROACH	RWY	TORA	TODA	ASDA	LDA		CAT A	CAT B	CAT C	CAT D
18	HI axiale 843m (1)	LIH / LIL	2487	2487	2487	2487	Paved	Day : ≥ 550			
36	NIL	LIH / LIL					25 F/C/W/T	Night : ≥ 800			

(1) NATO ramp out of standards : unserviceable

MARKINGS - LIGHTINGS

- Day lighting
- HI/ BI RWY 18/36
- Flashing lights RWY 18/36. TWY AST.

DIRCAM

DV (Flight Director) : 06 24 73 63 21 - 864 126 26 28

OTHER INFORMATION

In case of accommodation or meal supply needs, foreign crew must coordinate before departure with Flight Director.

- BAR RWY 18/36 – BRA (Bliss type) RWY 18/36, located 400m before stop bar.

PARTICULAR INSTRUCTIONS

- Circuit : Right hand on QFU 36

- PPR mandatory from OPS Office HOR ATS : 04.20.61.84.43 - TEL MIL 864.126.8443 /

E-mail : cmc-solenzara-sect-ops.resp.fct@intradef.gouv.fr

- NR reported in box 18

REFUELING : F34 - Oxygen

ATS HOR

- SUMMER (-1 Hr)

- MON - THU: 0715-1615.

- FRI : 0715-1045

- FRI PM, SAT, SUN : MIL ACFT O/R FRI before 1100. HOL, MIL ACFT O/R previous day before 1500.

NATIONAL FRA
INSTRUMENT APPROACH

ALT AD : 29 THR : 17

17 APR 2025

10 SOLENZARA LFKS
TACAN RWY36

APP : SOLENZARA APP : 119.900 233.625
TWR : SOLENZARA TWR : 118.350 301.200

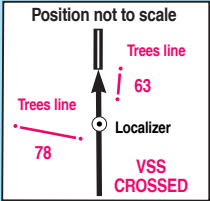
RDH : 49 VAR
3°E (20)



IAF KS736	42°04'14.5"N 009°24'32.1"E
SZA	41°56'15"N 009°23'58"E

Orientation and DME distance
from TACAN SZA

MAX IAS at 250 KT



REF HGT : ALT THR in ft



Missed APCH: Climb **straight ahead**
at 8000 ft QFE. At 2 SZA, turn right
to intercept and follow RDL 017° SZA
(MT 017°) for holding.

THR ← (NM)
SZA ← (NM)

CAT	TACAN			CIRCLING (1)		
	MDH	RVR	OCB	MDH	RVR	OCB
A		1500			1600	
B	560	1500	553	920	1600	915
C		2500			2500	
D/E		2500			3600	

DME SZA

NM	4	5	6	7	8
HGT	900	1240	1580	1920	2260

Remarks : (1) West circling prohibited.

DIRCAM

TACAN RWY36

CHG : New procedure.

10 SOLENZARA LFKS

WARNING

Procedures conception criteria from «MIAC 1» comply with the Decree of 24 january 2022 and are different from those used for procedures conception of « training and combat aircraft ».



Required altimeter setting : QNH / Angle of bank : 25° (Missed approach: 15°)

Maximum speed : 250 kt (Missed approach: 275 kt) / Initial approach max rate of descent: 8%

Pilots shall respect procedure flip parameters mandatorily.

Coordinates conversion from the sexagesimals to the decimals in the DATA flap is given as an indication and used under crews responsibility.

CIVIL AD CHECK LIST / LISTE DE CONTROLE

IAC PART		BORDEAUX MERIGNAC LFB	
WARNING / CHECK LIST 01-02	17 APR 25	ADC 01	20 FEB 25
AGEN LA GARENNE LFBA		DATA M 01	28 DEC 23
ADC 01	22 FEB 24	RWY05 INA RNAV Z	17 APR 25
DATA M 01	28 DEC 23	RWY11 FNA RNP	17 APR 25
RWY29 RNP	28 DEC 23	DATA RWY11 RNP CODE	16 MAY 24
DATA RWY29 RNP CODE	03 DEC 20	RWY23 FNA ILS LOC	17 APR 25
AJACCIO NAPOLEON BONAPARTE LFKJ		RWY29 FNA ILS LOC	17 APR 25
ADC 01	28 NOV 24	BREST BRETAGNE LFRB	
DATA M 01	28 DEC 23	ADC 01	10 AUG 23
RWY02 ILS LOC MINIMA	28 NOV 24	DATA M 01	28 DEC 23
RWY02 ILS Y LOC Y	28 NOV 24	RWY07R RNP	11 JUL 24
RWY02 ILS Z LOC Z	17 APR 25	DATA RWY07R RNP CODE	11 JUL 24
RWY20 VPT A	28 NOV 24	RWY25L ILS CAT 123 LOC Z	11 JUL 24
RWY20 VPT B	28 NOV 24	BRIVE SOUILLAC LFSL	
BALE MULHOUSE LFSB		ADC 01	11 JUL 24
ADC 01	20 FEB 25	DATA M 01	28 DEC 23
DATA M 01	28 DEC 23	RWY11 RNP	13 AUG 20
RWY15 ILS Y CAT123 LOC Y VOR Y	10 AUG 23	DATA RWY11 RNP CODE	13 AUG 20
RWY33 ILS X CAT1	10 AUG 23	RWY29 ILS LOC	30 NOV 23
BASTIA PORETTA LFKB		CALVI STE CATHERINE LFKC	
ADC 01	22 FEB 24	ADC 01	30 NOV 23
DATA M 01	28 DEC 23	DATA M 01	28 DEC 23
RWY16 VOR A	18 MAY 23	RWY18 LOC	28 JAN 21
RWY34 ILS Z LOC Z	18 MAY 23	CHALONS VATRY LFOK	
BEAUVAIS TILLE LFOB		ADC 01	26 DEC 24
ADC 01	10 AUG 23	DATA M 01	28 DEC 23
DATA M 01	28 DEC 23	RWY10 ILS Y CAT123 LOC Y	01 DEC 22
RWY12 FNA VOR Y	03 NOV 22	RWY28 ILS LOC	01 DEC 22
RWY30 ILS LOC	03 NOV 22	CHATEAUX ROUX DEOLS LFLX	
BERGERAC DORDOGNE PERIGORD LFB		ADC 01	26 DEC 24
ADC 01	16 MAY 24	DATA M 01	28 DEC 23
DATA M 01	28 DEC 23	RWY03 RNP	26 DEC 24
RWY09 RNP	16 MAY 24	DATA RWY03 RNP CODE	26 DEC 24
DATA RWY09 RNP CODE	16 MAY 24	RWY21 ILS LOC	26 DEC 24
RWY27 ILS	16 MAY 24	CHERBOURG MANCHE LFR	
BIARRITZ PAYS BASQUE LFBZ		ADC 01	03 OCT 24
ADC 01	03 OCT 24	DATA M 01	28 DEC 23
DATA M 01	28 DEC 23	RWY28 RNP	03 OCT 24
RWY09 VOR	18 APR 24	DATA RWY28 RNP CODE	30 DEC 21

CLERMONT FERRAND AUVERGNE LFLC		NANTES ATLANTIQUE LFRS	
ADC 01	20 MAR 25	ADC 01	03 OCT 24
DATA M 01	28 DEC 23	DATA M 01	28 DEC 23
RWY26 VOR	20 MAR 25	RWY03 FNA ILS CAT123 LOC Z	03 OCT 24
RWY26 FNA ILS LOC CAT123	03 NOV 22	RWY21 FNA VOR	28 DEC 23
DEAUVILLE NORMANDIE LFRG		NICE COTE D'AZUR LFMN	
ADC 01	11 JUL 24	ADC 01	21 MAR 24
DATA M 01	28 DEC 23	DATA M 01	28 DEC 23
RWY12 RNP	11 JUL 24	RWY04L ILS Y LOC Y	05 OCT 23
DATA RWY12 RNP CODE	05 NOV 20	RWY22 VOR B	28 DEC 23
RWY30 ILS Y LOC Y	11 JUL 24	PAU PYRENEES LFBP	
DOLE TAV AUX LFGJ		ADC 01	03 OCT 24
ADC 01	11 JUL 24	DATA M 01	28 DEC 23
DATA M 01	28 DEC 23	RWY31 FNA ILS CAT123 LOC	11 JUL 24
RWY05 ILS LOC	26 JAN 23	PERPIGNAN RIVESALTES LFMP	
FIGARI SUD CORSE LFKF		ADC 01	11 JUL 24
ADC 01	16 MAY 24	DATA M 01	28 DEC 23
DATA M 01	28 DEC 23	RWY15 RNP	23 FEB 23
RWY05 VOR	16 MAY 24	DATA RWY15 RNP CODE	28 JAN 21
RWY23 ILS	23 JAN 25	RWY33 ILS LOC	05 OCT 23
GRENOBLE ALPES ISERE LFLS		POITIERS BIARD LFBH	
ADC 01	20 MAR 25	ADC 01	20 FEB 25
DATA M 01	28 DEC 23	DATA M 01	28 DEC 23
RWY09 ILS LOC	20 MAR 25	RWY03 RNP	20 FEB 25
RWY27 VPT	20 MAR 25	DATA RWY03 RNP CODE	20 FEB 25
LA ROCHELLE ILE DE RE LFBH		RWY21 VOR Y	20 FEB 25
ADC 01	17 APR 25	RENNES ST JACQUES LFRN	
DATA M 01	28 DEC 23	ADC 01	02 NOV 23
RWY27 ILS LOC NDB Z	05 SEP 24	DATA M 01	28 DEC 23
LILLE LESQUIN LFQQ		RWY10 FNA VOR	13 JUL 23
ADC 01	22 FEB 24	RWY28 FNA ILS LOC	25 JAN 24
DATA M 01	28 DEC 23	RODEZ AVEYRON LFCR	
RWY08 VOR Z	22 FEB 24	ADC 01	11 JUL 24
RWY26 ILS Y CAT123 LOC Y	22 FEB 24	DATA M 01	28 DEC 23
LIMOGES BELLEGARDE LFBH		RWY13 RNP	26 DEC 24
ADC 01	25 JAN 24	DATA RWY13 RNP CODE	26 DEC 24
DATA M 01	28 DEC 23	RWY31 ILS LOC	26 DEC 24
RWY03 RNP	18 APR 24	SAINT ETIENNE LOIRE LFMH	
DATA RWY03 RNP CODE	18 APR 24	ADC 01	26 DEC 24
RWY03 RNP MINIMA	18 APR 24	DATA M 01	28 DEC 23
RWY21 ILS LOC	18 APR 24	RWY17 RNP X	26 DEC 24
LYON SAINT EXUPERY LFLH		DATA RWY17 RNP X CODE	28 DEC 23
ADC 01	20 MAR 25	RWY35 RNP	26 DEC 24
DATA M 01	28 DEC 23	DATA RWY35 RNP CODE	28 DEC 23
RWY17L FNA ILS LOC	03 OCT 24	SAINT YAN LFLN	
RWY17R FNA VOR	03 OCT 24	ADC 01	11 JUL 24
RWY35L FNA ILS CAT123 LOC	03 OCT 24	DATA M 01	28 DEC 23
MARSEILLE PROVENCE LFML		RWY15L RNP	11 JUL 24
ADC 01	20 MAR 25	DATA RWY15L RNP CODE	10 SEP 20
DATA M 01	28 DEC 23	RWY33R FNA ILS Z LOC Z	11 JUL 24
RWY13L FNA ILS ZY LOC ZY	13 JUN 24	STRASBOURG ENTZHEIM LFST	
RWY31R FNA ILS Z LOC Z	13 JUN 24	ADC 01	05 SEP 24
METZ NANCY LORRAINE LFLJ		DATA M 01	28 DEC 23
ADC 01	18 APR 24	RWY05 ILS LOC	28 NOV 24
DATA M 01	28 DEC 23	RWY23 FNA ILS CAT123 LOC	07 SEP 23
RWY04 RNP	28 NOV 24	TARBES LOURDES PYRENEES LFBT	
DATA RWY04 RNP CODE	02 DEC 21	ADC 01	11 JUL 24
RWY22 FNA ILS Y LOC Y	18 APR 24	DATA M 01	28 DEC 23
MONTPELLIER MEDITERRANEE LFMT		RWY02 VPT	02 NOV 23
ADC 01	10 AUG 23	RWY20 ILS Y LOC Y	02 NOV 23
DATA M 01	28 DEC 23		
RWY30R ILS Z LOC Z	20 MAR 25		

TOULOUSE BLAGNAC LFBO	
ADC 01	26 DEC 24
DATA M 01	28 DEC 23
RWY14L FNA ILS LOC	05 SEP 24
RWY32L FNA ILS LOC	17 JUN 21
TOURS VAL DE LOIRE LFOT	
ADC 01	31 OCT 24
DATA M 01	28 DEC 23
RWY02 RNP	14 JUL 22
DATA RWY02 RNP CODE	14 JUL 22
RWY20 RNP	14 JUL 22
DATA RWY20 RNP CODE	14 JUL 22

APPROCHE AUX INSTRUMENTS

AJACCIO NAPOLEON BONAPARTE

Instrument approach

CAT A B C D

ALT AD : 19, THR : 15 (1 hPa)

ILS Z ou/ou LOC Z RWY 02

ATIS AJACCIO : 126.930

APP : AJACCIO Approch/Approach 121.050 - 127.780

TWR : AJACCIO Tour/Tower 118.075

ILS-DME

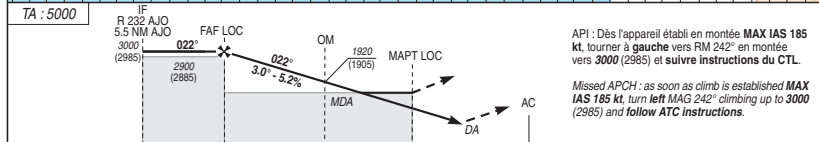
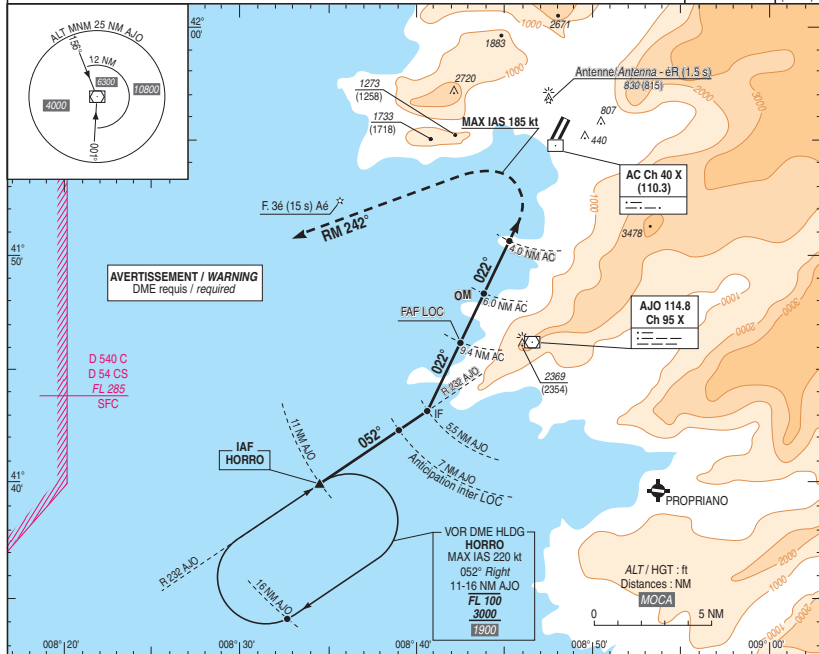
AC 110.3

RDH : 51

VAR

3°E

(2020)



API : Dès l'appareil établi en montée **MAX IAS 185 kt**, tourner à gauche vers RM 242° en montée vers 3000 (2985) et suivre instructions du CTL.

Missed APCH : as soon as climb is established **MAX IAS 185 kt**, turn left MAG 242° climbing up to 3000 (2985) and follow ATC instructions.

→ THR (NM)	12.9	9.2	5.8	3.8	0
→ DME AC (NM)	13.1	9.4	6.0	4.0	

MNM AD : distances verticales en pieds, RVR et VIS en mètres / vertical distances in feet, RVR and VIS in metres.

REF HGT : ALT THR

CAT	ILS Z (1)			LOC Z + DME AC (1)			MVL/Circling ILS (2)		MVL/Circling LOC (2)		DME AC
	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS	
A	1100 (1080)	1500	1076	1290 (1270)		1270	1140 (1120)	1500	1290 (1270)		NM 9 8 7 6 5 4 ALT 2880 2560 2240 1920 1600 1280 (HGT) (2865) (2545) (2225) (1905) (1585) (1265)
B	1110 (1090)	1500	1088	1290 (1270)		1270	1200 (1190)	1600	1290 (1270)		
C	1390 (1380)	2400	1373	1390 (1380)	5000	1373	2800 (2780)	2400	2800 (2780)	5000	
D	1400 (1390)	2400	1383	1400 (1390)		1383	3000 (2990)	3600	3000 (2990)		

Observations/Remarks : (1) Pour MNM particuliers, voir feuillet complémentaire / For special MNM, see further page.

(2) HJ seulement et interdites à l'Est de la piste / HJ only and prohibited East of RWY.

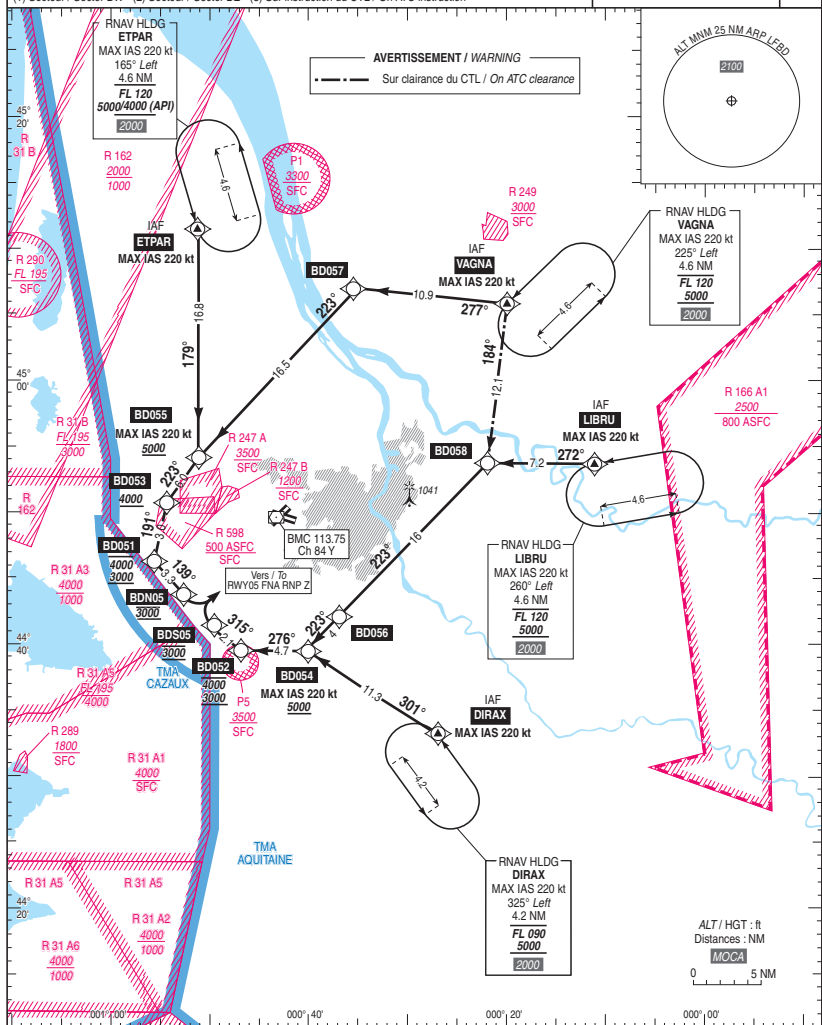
(3) IAS MAX 185 kt.

FAF - MAPT	5.4 NM	70 kt	85 kt	100 kt	115 kt	130 kt	145 kt	160 kt	185 kt
OM - THR	5.8 NM	4 min 37	3 min 47	3 min 14	2 min 49	2 min 29	2 min 14	2 min 01	1 min 45
VSP (ft/min)		5 min 00	4 min 07	3 min 30	3 min 02	2 min 41	2 min 25	2 min 11	1 min 53
		370	450	530	610	685	765	845	980

BORDEAUX MERIGNAC

INA RNAV Z RWY 05

ATIS MERIGNAC : 131.155 APP : AQUITAINE Approche / <i>Approach</i> 129.875 (1) - 119.275 (2) - 126.730 (s) MERIGNAC Approche / <i>Approach</i> 121.200 (3) TWR : MERIGNAC Tour / <i>Tower</i> 118.300 (1) Secteur / <i>Sector</i> BW - (2) Secteur / <i>Sector</i> BE - (3) Sur instruction du CTL / <i>On ATC instruction</i>	RNP APCH Fonctionnalité d'attente RNAV requise <i>RNAV holding functionality required</i>	VAR 0° (2020)
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APPROCHE AUX INSTRUMENTS

Instrument approach

CAT A B C D

BORDEAUX MERIGNAC

ALT AD : 166, THR : 153 (6 hPa)

FNA RNP RWY 11

ATIS : MERIGNAC 131.155

APP : AQUITAINE Approche / Approach 129.875 (1) - 119.275 (2) - 126.730 (s)

MERIGNAC Approche / Approach 121.200 (3)

TWR : MERIGNAC Tour / Tower 118.300

(1) Secteur / Sector BW (2) Secteur / Sector BE (3) Sur instruction du CTL / On ATC instruction

RNP APCH

Fonctionnalité d'attente RNAV requise
RNAV holding functionality required

EGNOS

Ch 50040

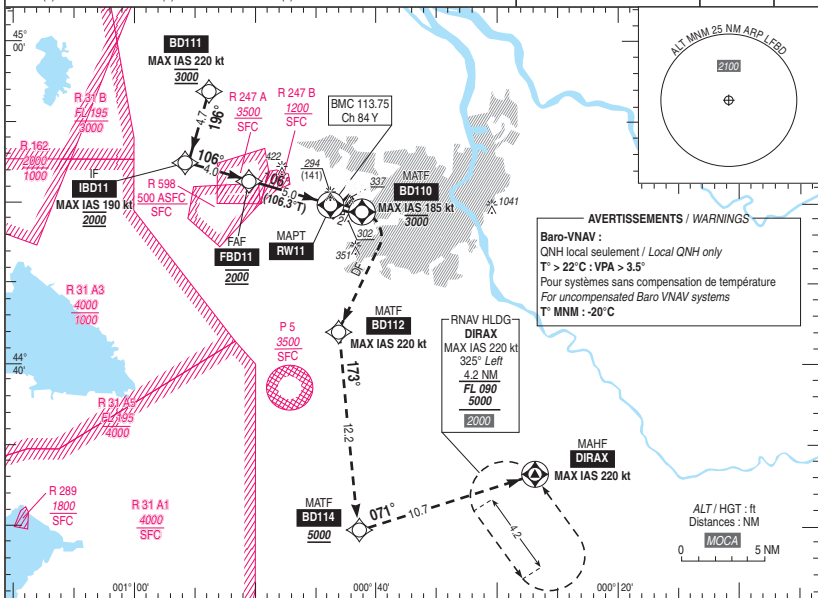
E11A

TCH : 49

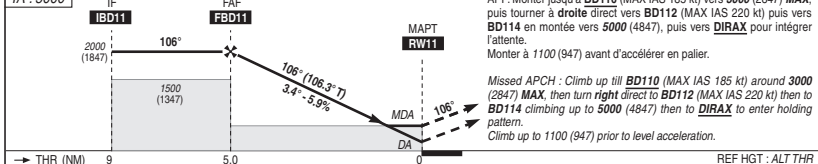
VAR

0°

(2020)



TA : 5000



MNM AD : distances verticales en pieds, RVR et VIS en mètres / vertical distances in feet, RVR and VIS in metres.

CAT	LPV			LNAV-VNAV			LNAV			MVL / Circling (1)			DIST RW11
	DA (H)	RVR	OCH	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	RVR	VIS	
A			207	430 (280)	1300	275	1500	1500	388	640 (480)	1500		4
B	410 (250)	1300	221	450 (290)	1400	289	550 (390)	1500		670 (520)	1600		3
C			231	460 (310)	1400	306		1800		820 (670)	2400		2
D			242	490 (340)	1500	335		1800		870 (720)	3600		1

Observations / Remarks : Panne de guidage durant l'approche / Loss of GNSS guidance during approach : voir / see ENR 1.5.

(1) MVL interdites au Nord de la piste / Circling prohibited North of RWY.

FAF - THR	5.0 NM	70 kt 4 min 17	80 kt 3 min 45	90 kt 3 min 20	100 kt 3 min 00	115 kt 2 min 37	130 kt 2 min 18	145 kt 1 min 04	160 kt 1 min 53	175 kt 1 min 43	185 kt 1 min 37
VSP (ft/min)		420	480	540	600	690	780	870	960	1050	1110

BORDEAUX MERIGNAC

FNA ILS CAT | ou/or

FNA ILS CAT II et/and CAT III ou/or

FNA LOC RWY 23

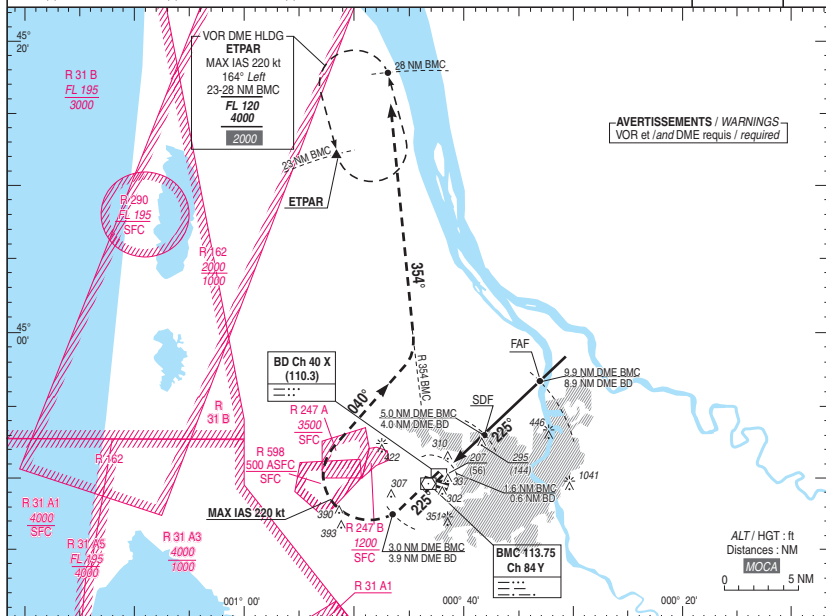
APP : AQUITAINE Approche / Approach 129.875 (1) - 119.275 (2) - 126.730 (s)

MERIGNAC Approche / Approach 121.200 (3)

TWR : MERIGNAC Tour / Tower 118.300

(1) Secteur / Sector BW - (2) Secteur / Sector BE - (3) Sur instruction du CTL / On ATC instruction

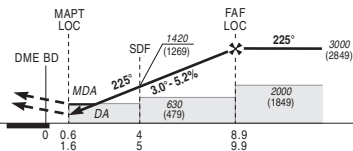
ILS - DME
BD 110.3
RDH : 54

VAR
0°
(2020)

TA : 5000

API : Monter dans l'axe. A 3.9 NM BD, tourner à **droite RM 040°** (MAX IAS 220 kt) pour intercepter et suivre le **RDL 354° BMC** vers l'**attente ETPAR** en montée vers **4000** (3849). Monter à **1100** (949) avant d'accélérer en palier.

Missed APCH : Climb straight ahead. At 3.9 NM BD turn **right MAG 040°** (MAX IAS 220 kt) to intercept and follow **RDL 354° BMC to ETPAR holding at 4000** (3849).
Climb up to 1100 (949) prior to level acceleration.



DME BD ← (NM)
DME BMC ← (NM)

MNM AD : distances verticales en pieds, RVR et VIS en mètres. / *Vertical distances in feet, RVR and VIS in metres*

REF HGT : ALT THR

CAT	ILS		OCH ILS CAT 1	OCH ILS CAT 2	LOC			MV/L Circling ⁽¹⁾		DME BMC							
	DA (H)	RVR	137 145 159 173	49 59 72 85	MDA (H)	RVR	OCH	MDA (H)	VIS	NM	3	4	5	6	7	8	9
										ALT	810 (659)	1130 (979)	1440 (1289)	1760 (1609)	2080 (1929)	2400 (2249)	2720 (2569)
A B C D/DL	360 (200)	550			550 (400)	1100	391	640 (490) 670 (520) 820 (670) 870 (720)	1500 1600 2400 3600	DME BD							
										NM	2	3	4	5	6	7	8
										ALT	790 (639)	1110 (959)	1430 (1279)	1750 (1599)	2060 (1909)	2380 (2229)	2700 (2549)
										(HGT)							

Observations/Remarks : (1) MVL interdites au Sud-Est de la piste. (2) Base OCH ILS CAT II et CAT I : Plan sol.

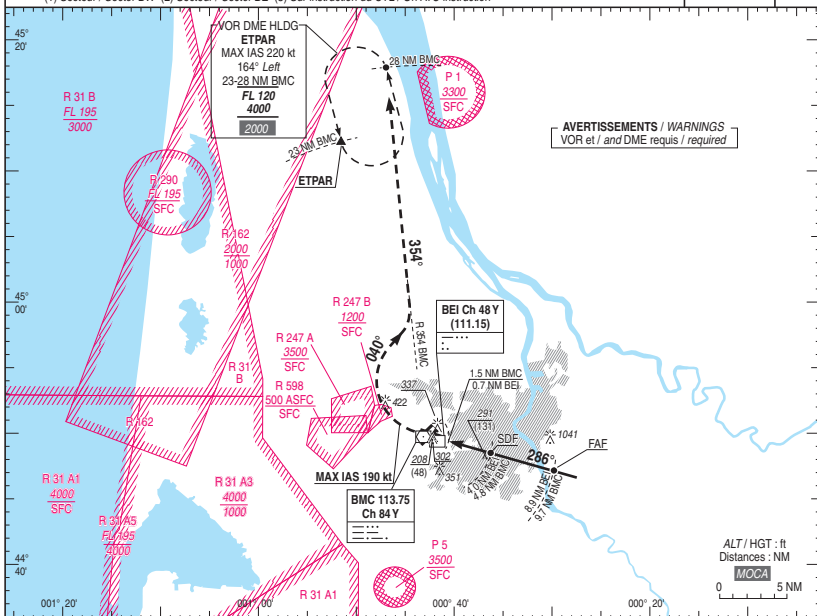
(1) Circling prohibited SE of RWY (2) OCH base ILS CAT II and CAT I : Ground.

	70 kt 7 min 31	80 kt 6 min 35	90 kt 5 min 51	100 kt 5 min 16	115 kt 4 min 35	130 kt 4 min 03	145 kt 3 min 38	160 kt 3 min 17	175 kt 3 min 01	185 kt 2 min 51
FAF - THR	8.8 NM									
VSP (ft/min)	370	425	480	530	610	690	770	850	925	980

BORDEAUX MERIGNAC

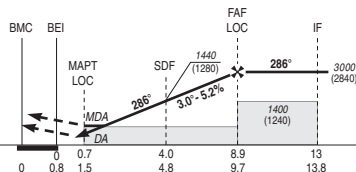
FNA ILS on / or LOC RWY 29

(1) Secteur / Sector BW (2) Secteur / Sector BE (3) Sur instruction du CTL / On ATC instruction

VAR
0°
(2020)

TA : 5000

Climb up to 1100 (940) prior to level acceleration.



DME BMC ← (NM)

MNM AD : distances verticales en pieds. RVR et VIS en mètres. / Vertical distances in feet. RVR and VIS in metres

REF HGT : ALT THR

CAT	ILS						LOC			MVL / Circling ⁽¹⁾		DME BMC											
	DA (H)			RVR	OCB	MDA (H)			RVR	OCB	MDA (H)		VIS	NM			NM			NM			
A	360 (200)			1200	158	540 (380)			1500	378	640 (480)		1500		2			3			4		
B	171				171				1500		670 (510)		1600		560			880			1200		
C	179				179				1500		820 (660)		2400		(HGT)			(200)			(1040)		
D	189				189				1700		870 (710)		3600		(HGT)			(640)			(960)		
E															5			6			7		
F															8			9			10		
G															11			12			13		
H															14			15			16		
I															17			18			19		
J															20			21			22		
K															23			24			25		
L															26			27			28		
M															29			30			31		
N															32			33			34		
O															35			36			37		
P															38			39			40		
Q															41			42			43		
R															44			45			46		
S															47			48			49		
T															50			51			52		
U															53			54			55		
V															56			57			58		
W															59			60			61		
X															62			63			64		
Y															65			66			67		
Z															68			69			70		
AA															71			72			73		
AB															74			75			76		
AC															77			78			79		
AD															80			81			82		
AE															83			84			85		
AF															86			87			88		
AG															89			90			91		
AH															92			93			94		
AI															95			96			97		
AJ															98			99			100		
AK															101			102			103		

(1) Circling prohibited N of RWY.

FAF - THR	8.8 NM	70 kt 7 min 32	80 kt 6 min 36	90 kt 5 min 52	100 kt 5 min 16	115 kt 4 min 35	130 kt 4 min 03	145 kt 3 min 38	160 kt 3 min 18	175 kt 3 min 01	185 kt 2 min 51
VSP (ft/min)		370	420	470	530	610	690	770	850	930	980

CARTE D'AERODROME
Aerodrome chart

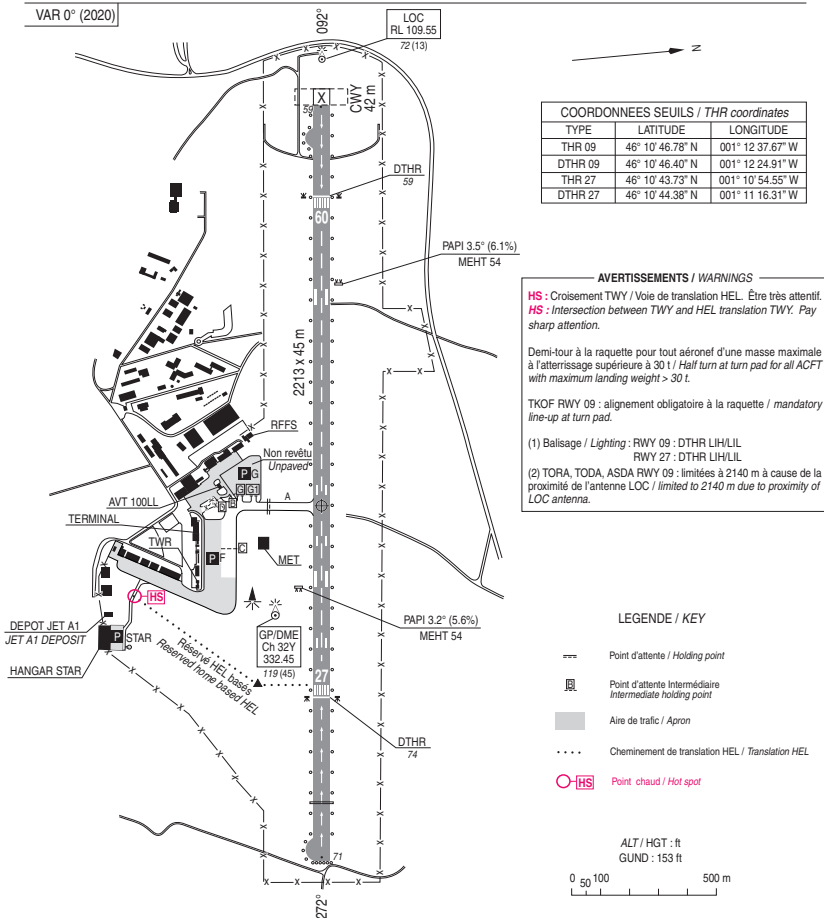
ATIS : 126.880 ☎ 05 46 00 13 92

LA ROCHELLE ILE DE RE

46 10 45 N - 001 11 43 W

ALT AD : 74 ft (3 hPa)

VAR 0° (2020)



RWY	BALISAGE / Lighting (1)		TORA	TODA	ASDA	LDA	NATURE Surface	RESIST. Strength	MINIMUM TKOF (RVR : m)			
	APCH	RWY							CAT A	CAT B	CAT C	CAT D
09 27	NIL 420 m	LIH/LIL LIH/LIL	2140 (2) 2213	2140 (2) 2255	2140 (2) 2213	1940 1746	Revêtement Paved	43 F/C/W/T	400* 400*	400* 400*	400* 400*	- -
* Absence ATS : 800												