

CARTE D'AERODROME

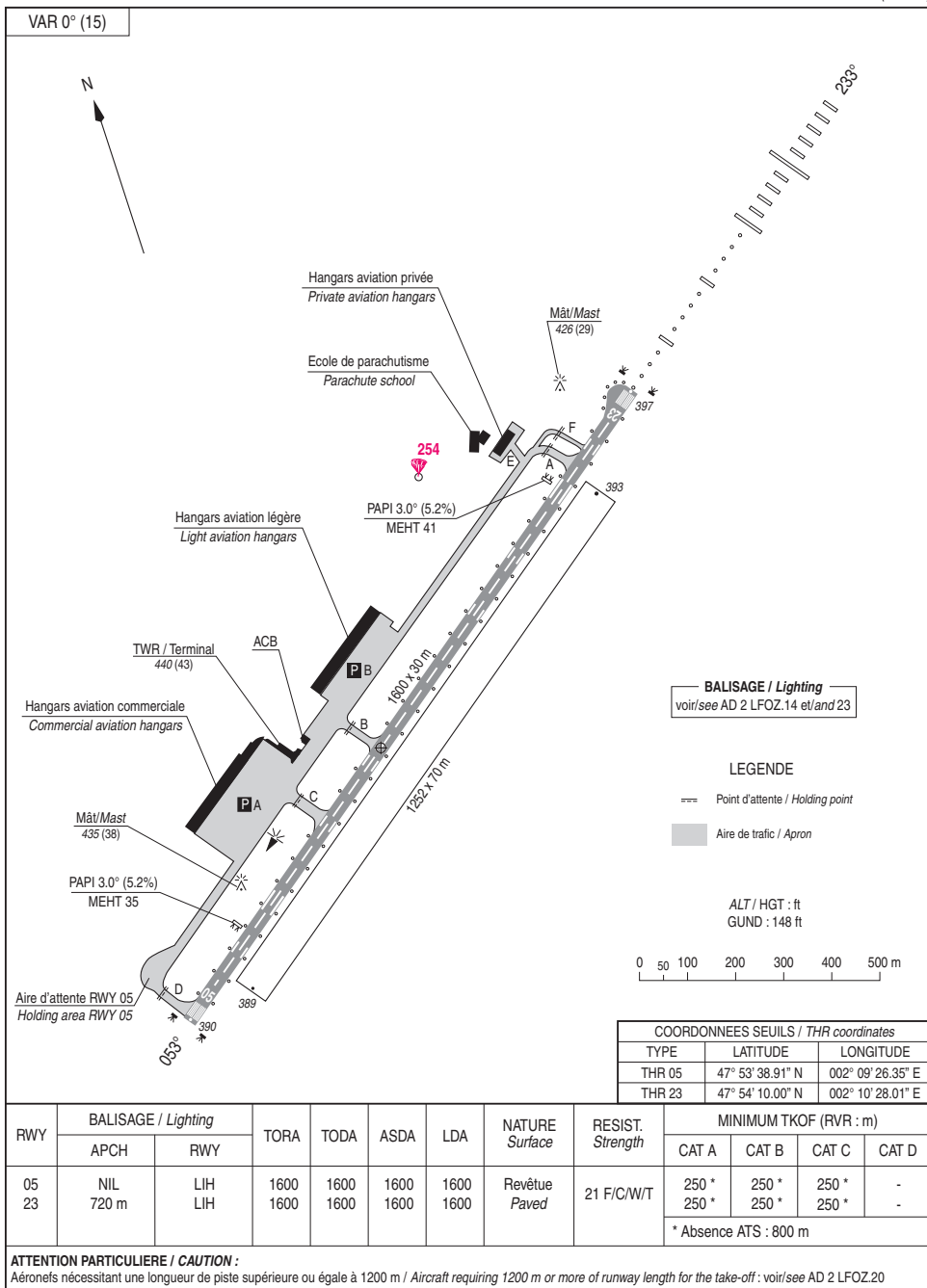
STAP : voir/see AD 2 LFOZ.23

ORLEANS ST DENIS DE L' HOTEL

Aerodrome chart

47 53 51 N - 002 09 51 E

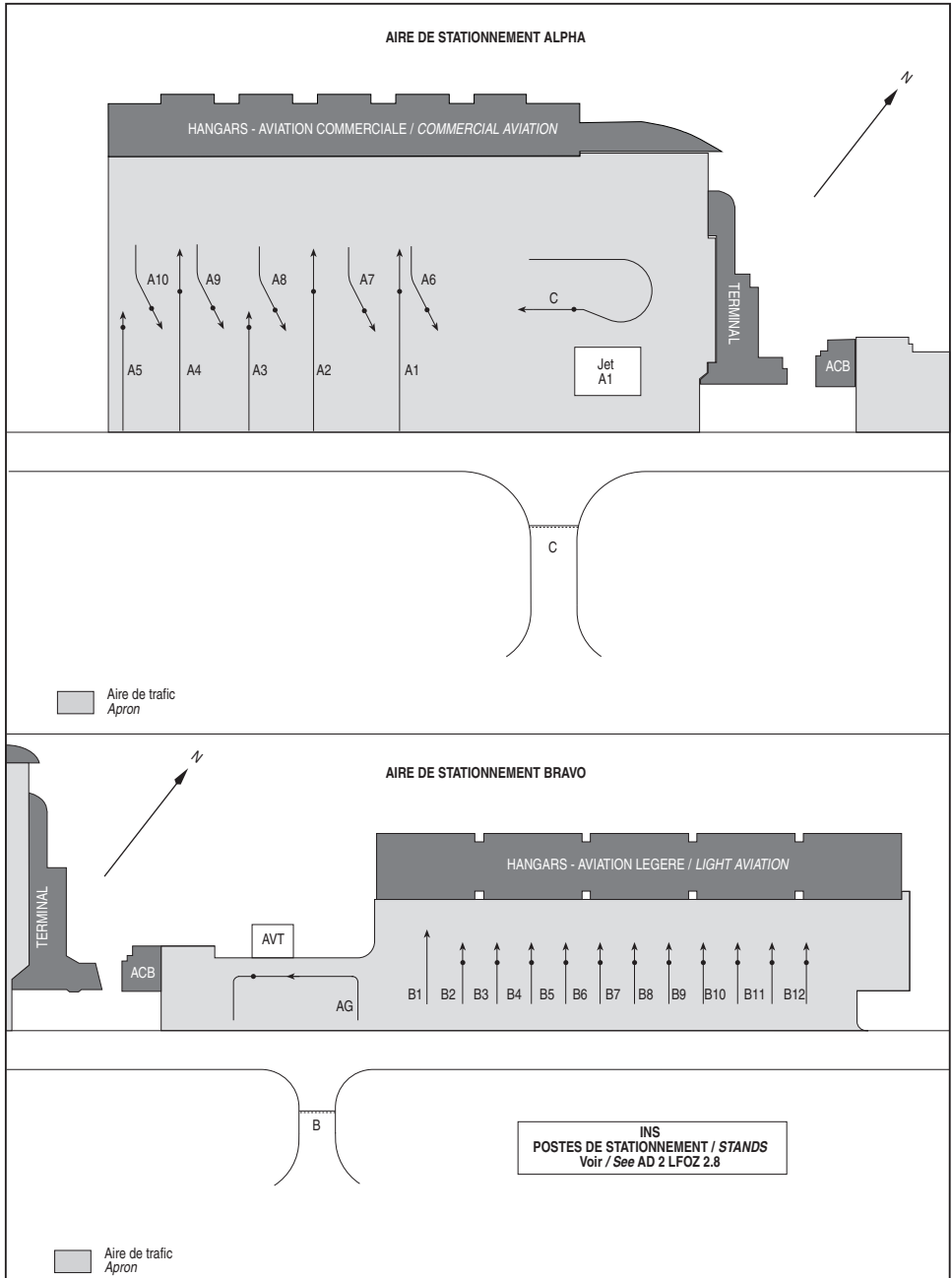
ALT AD : 397 (14 hPa)



AIRE DE STATIONNEMENT

ORLEANS ST DENIS DE L' HOTEL

Parking areas
ZONES DE FRET
Freight areas



DATA

ORLEANS SAINT DENIS DE L'HOTEL

POINTS / REPERES ESSENTIELS DES PROCEDURES

Waypoints / Procedures main fixes

Identification	Coordonnées Coordinates	RNAV	CONV	SID STAR	IAC
→ ORS	REF AD 2 LFOZ.19		X		X
ADATI	REF ENR 4.4	X			X
LIMTA	REF ENR 4.4	X			X
RISNO	REF ENR 4.4	X			X
TUPID	REF ENR 4.4	X			X
UMOGI	REF ENR 4.4	X			X
IOZ05	47°47'53.5" N 001°58'03.9" E	X			X
FOZ05	47°50'31.1" N 002°03'14.7" E	X			X
RW05	47°53'38.91" N 002°09'26.35" E	X			X
OZ511	47°55'07.0" N 002°12'21.2" E	X			X
IOZ23	48°00'12.3" N 002°22'29.3" E	X			X
FOZ23	47°57'16.6" N 002°16'38.9" E	X			X
OZ411	47°52'37.8" N 002°07'25.3" E	X			X
RW23	47°54'10.01" N 002°10'28.01" E	X			X

Données complémentaires à la page DATA 01

IDENTIFICATION	COORDONNEES	RNAV	CONV
LIMTA	47°49'05.3"N - 001°50'51.0"E	X	
TUPID	47°42'41.1"N - 002°03'49.6"E	X	
UMOGI	48°04'12.5"N - 002°18'01.9"E	X	
ADATI	48°03'11.2"N - 002°28'27.7"E	X	
RISNO	47°56'11.7"N - 002°26'55.9"E	X	

APPROCHE AUX INSTRUMENTS

ORLEANS SAINT DENIS DE L'HOTEL

Instrument approach

CAT A B

ALT AD : 397 (15 hPa), THR : 397

NDB RWY 23

APP : NIL

TWR : NIL

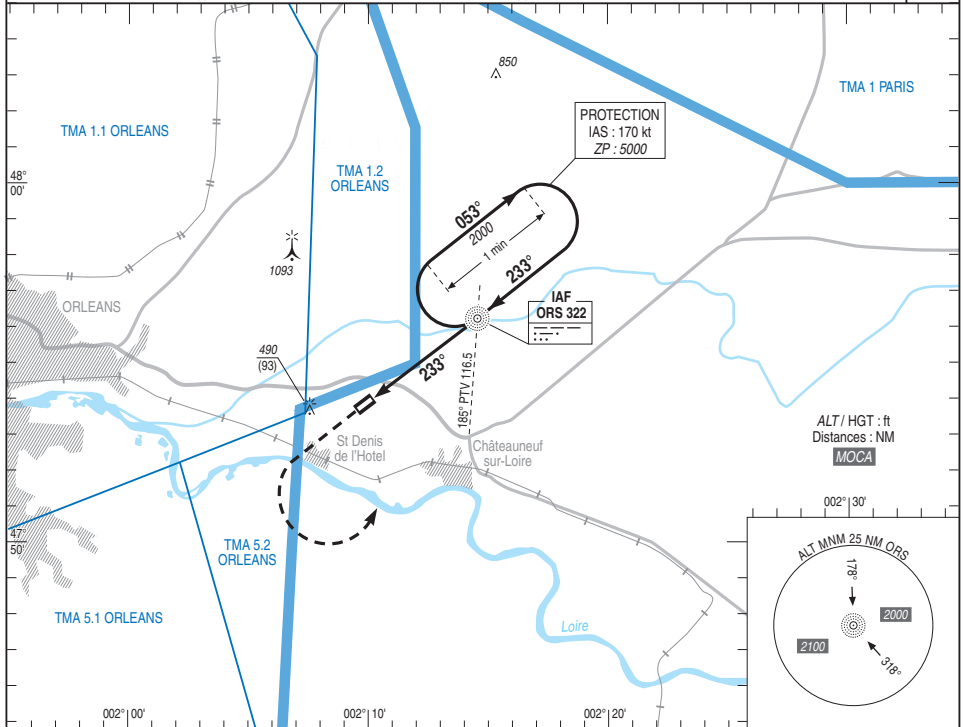
AFIS : SAINT DENIS Info 122.4

Absence ATS : AIA FR seulement. Obtenir le QNH local sur STAP ou le QNH d'ORLY auprès d'ATIS ORLY 126.5 (FR) 131.350 (EN).

A/A FR only. Obtain local QNH from STAP or ORLY QNH from ATIS ORLY 126.5 (FR) 131.350 (EN).

Contacter BRICCY Approche 122.7 si TMA ORLEANS active / Contact BRICCY Approach 122.7 if TMA ORLEANS active.

VAR
0°
(15)



API : Monter QDR 233° ORS (RM 233°). A 1100 (704), tourner à gauche vers ORS en montée vers 2000 (1604).

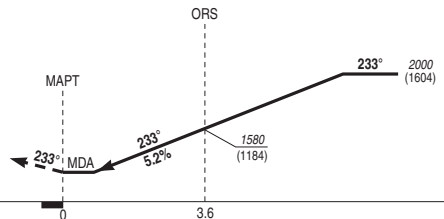
Ne pas tourner avant le MAPT.

Monter à 1200 (804) avant d'accélérer en palier.

Missed APCH : Climb QDR 233° ORS (MAG 233°). At 1100 (704), turn left towards ORS climbing up to 2000 (1604).

Do not turn before MAPT.

Climb up to 1200 (804) prior to level acceleration.



THR ← (NM)

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

REF HGT : ALT AD

CAT	NDB			MVL / Circling (1)		MVL / Circling Absence ATS sans QNH local without local QNH (1)	
	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS
A	910 (520)	1500	344	910 (520)	1500	1140 (750)	1500
B	910 (520)	1600	344	910 (520)	1600	1140 (750)	1600

Observations / Remarks : (1) MVL interdite au Sud de la piste / Circling prohibited South of RWY.

Absence ATS : Entrainement IFR interdit / IFR training prohibited.

Procédure obligatoirement suivie de MVL / Procedure must be followed by circling.

NDB - MAPT	3.6 NM	70 kt 3 min 05	80 kt 2 min 42	90 kt 2 min 24	100 kt 2 min 10	110 kt 1 min 58	120 kt 1 min 48	130 kt 1 min 40
VSP (ft/min)		370	420	470	525	575	630	680

APPROCHE AUX INSTRUMENTS

ORLEANS SAINT DENIS DE L'HOTEL

Instrument approach
CAT A B C

RNP RWY 23

ALT AD : 397, THR : 397 (15 hPa)

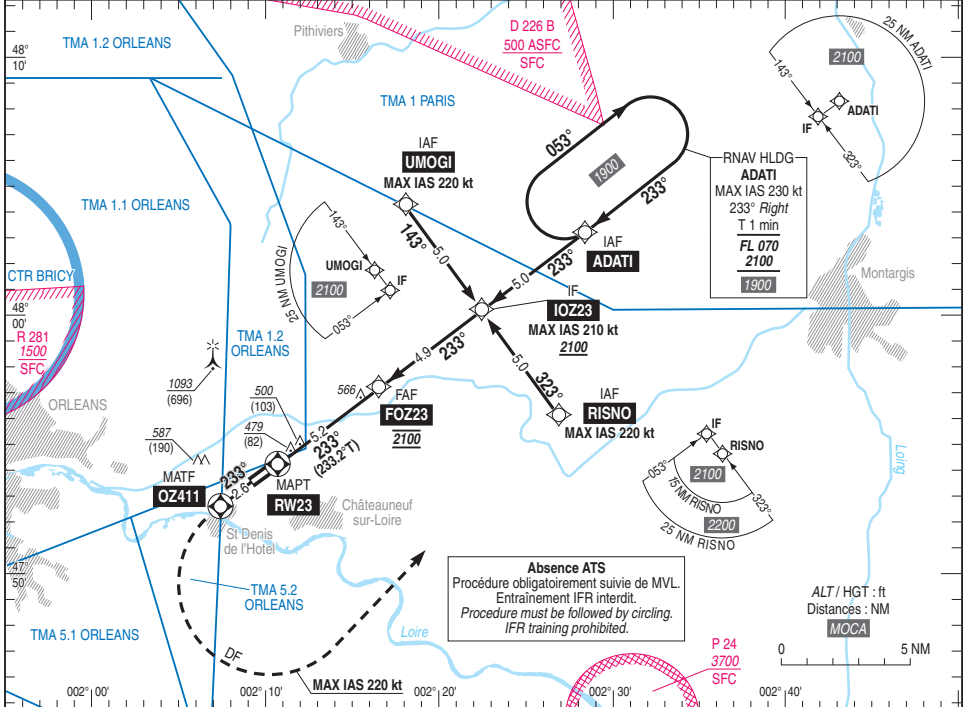
APP : NIL
TWR : NIL
AFIS : SAINT DENIS Information 122.400
Absence ATS :

A/A FR seulement. Obtenir le QNH local sur STAP ou le QNH d'ORLY auprès d'ATIS ORLY 126.505 (FR) 131.355 (EN).
A/A FR only. Obtain local QNH from STAP or ORLY QNH from ATIS ORLY 126.505 (FR) 131.355 (EN).
Contacter BRICY Approche 122.700 si TMA ORLEANS active / Contact BRICY Approach 122.700 if TMA ORLEANS active.

RNP APCH

EGNS
Ch 75258
E23A
RDH : 50

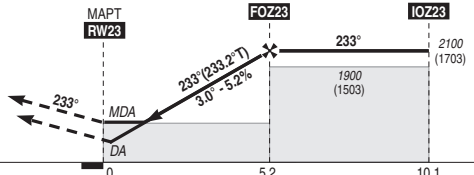
VAR
0°
(15)



Absence ATS
Procédure obligatoirement suivie de MVL.
Entraînement IFR interdit.
Procedure must be followed by circling.
IFR training prohibited.

API : Monter vers 2100 (1703) (RM 233°) jusqu'à **OZ411**
puis tourner à **gauche** direct jusqu'à **RISNO (MAX IAS 220 kt)**.
Monter à **1200** (803) avant d'accélérer en palier.

Missed APCH : Climb up to 2100 (1703) (MAG 233°) to **OZ411**
then turn **left** direct to **RISNO (MAX IAS 220 kt)**.
Climb up to 1200 (803) prior to level acceleration.



THR ← (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	LPV			LNAV			MVL / Circling (1)		MVL / Circling (1) sans QNH local Without local QNH		DIST RW23					
	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS	NM	5	4	3	2	1
A	610 (220)		211	1500	1500		890 (490)	1500	1110 (720)	1500		2040 (1643)	1720 (1323)	1400 (1003)	1080 (683)	770 (373)
B	630 (230)	550	224	1500	1500	349	900 (500)	1600	1110 (720)	1600						
C	640 (240)		232	1600	1600		1490 (1090)	2400	1720 (1320)	2400						

Observations / Remarks : (1) MVL interdite au Sud de la piste / Circling prohibited South of RWY.

Panne de guidage GNSS lors de l'approche / Loss of GNSS guidance during approach : voir/see AIP ENR 1.5.

FAF - MAPT	5.2 NM	70 kt	85 kt	100 kt	115 kt	130 kt	145 kt	160 kt
VSP (ft/min)		370	450	530	610	690	770	850
		4 min 27	3 min 40	3 min 07	2 min 43	2 min 24	2 min 09	1 min 57

RNP RWY 23											
RMK								MAG VAR 2015 0.0°W	REF NAV AID :-		
Leg sequence	Path Terminator	Waypoint Identification	Fly Over	Direction MAG (°)	Direction True (°)	Distance (NM)	Turn direction	MNM Altitude (FL or AMSL ft)	MAX IAS (kt)	Vertical angle (°) / TCH (m)	NAV Spec
		ADATI									
INA RISNO	IF	RISNO	-	-	-	-	-	-	220	-	RNP APCH
	TF	IOZ23		323	323.4	5.0	-	2100	210	-	RNP APCH
INA UMIOGI	IF	UMIOGI		-	-	-	-	-	220	-	RNP APCH
	TF	IOZ23		143	143.2	5.0	-	2100	210	-	RNP APCH
INA ADATI	IF	ADATI		-	-	-	-	-	-	-	RNP APCH
	TF	IOZ23		233	233.4	5.0	-	2100	210	-	RNP APCH
	IF	IOZ23		-	-	-	-	-	210	-	RNP APCH
	TF	FOZ23		233	233.3	4.9	-	2100	2100	-	RNP APCH
APCH	TF	RW23	Yes	233	233.2	5.2	-	-	-	-3.0 / 15.0	RNP APCH
	TF	OZ411	Yes	233	233.1	2.6	-	-	-	-	RNP APCH
	DF	RISNO	-	-	-	-	L	2100	220	-	RNP APCH

Input data

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LFOZ
Runway	23
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E23A
LTP/FTP Latitude	475410.0065N
LTP/FTP Longitude	0021028.0135E
LTP/FTP Ellipsoidal Height (metres)	166.1
FPAP Latitude	475337.0820N
Delta FPAP Latitude (seconds)	-32.9245
FPAP Longitude	0020922.7220E
Delta FPAP Longitude (seconds)	-65.2915
Threshold Crossing Height	15.0
TCH Units Selector	1 (meters)
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	96
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 1A 0F 06 0C 17 00 00 01 33 32 05 AD C1 8E 14 5B E4 EE 00 7D 1A C7 FE FE E9 01 FE 2C 81 2C 01 64 0C C8 AF 2A EE 41 C6
Calculated CRC Value	2AEE41C6

Required Additional Data

ICAO Code	LF
LTP/FTP Orthometric Height (metres)	121.1

APPROCHE AUX INSTRUMENTS

ORLEANS SAINT DENIS DE L'HOTEL

Instrument approach
CAT A B C

RNP RWY 05

ALT AD : 397, THR : 390 (15 hPa)

APP : NIL

TWR : NIL

AFIS : SAINT DENIS Information 122.400

Absence ATS :

AIA FR seulement. Obtenir le QNH local sur STAP ou le QNH d'ORLY auprès d'ATIS ORLY 126.505 (FR) 131.355 (EN).

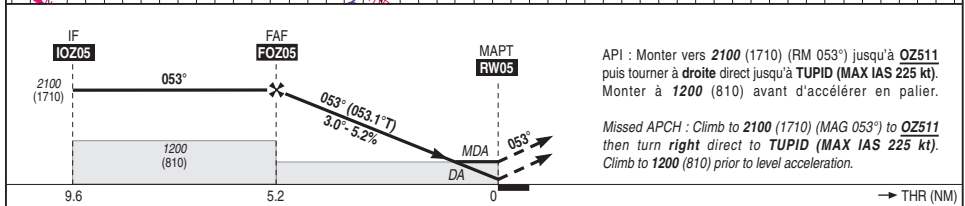
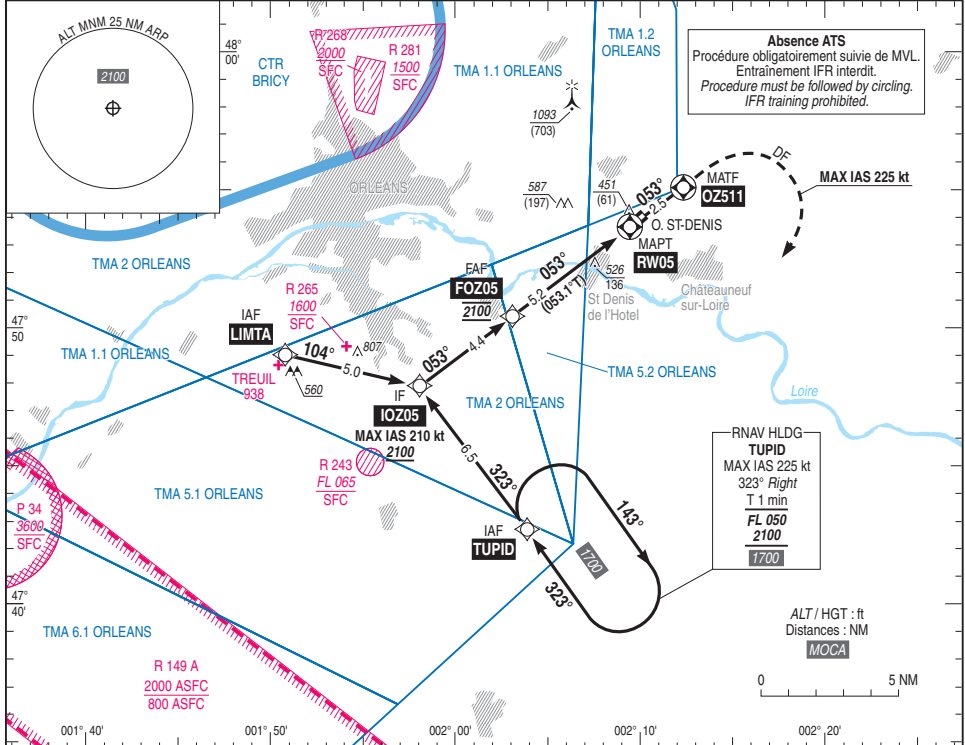
AIA FR only. Obtain local QNH from STAP or ORLY QNH from ATIS ORLY 126.505 (FR) 131.355 (EN).

Contacteur BRICY Approche 122.700 si TMA ORLEANS active / Contact BRICY Approche 122.700 si TMA ORLEANS active.

RNP APCH

EGNOS
Ch 74931
E05A
RDH : 50

VAR
0°
(15)



API : Monter vers 2100 (1710) (RM 053°) jusqu'à OZ511 puis tourner à droite direct jusqu'à TUPIID (MAX IAS 225 kt). Monter à 1200 (810) avant d'accélérer en palier.

Missed APCH : Climb to 2100 (1710) (MAG 053°) to OZ511 then turn right direct to TUPIID (MAX IAS 225 kt). Climb to 1200 (810) prior to level acceleration.

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	LPV			LNAV			MVL / Circling (1)		MVL / Circling (1) sans QNH local Without local QNH		DIST RW05				
	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS	NM	5	4	3	2
A	590 (200)		190	1500			890 (500)	1500	1110 (720)	1500	2030	1710	1400	1080	
B	600 (210)	1200	203	1500	382		890 (500)	1600	1110 (720)	1600	(1640)	(1320)	(1010)	(690)	
C	610 (220)		211	1800			1490 (1100)	2400	1720 (1330)	2400					

Observations / Remarks : (1) MVL interdite au Sud de la piste / Circling prohibited South of RWY.

Panne de guidage GNSS lors de l'approche / Loss of GNSS guidance during approach : voir/see AIP ENR 1.5.

	70 kt	85 kt	100 kt	115 kt	130 kt	145 kt	160 kt
FAF - MAPT	5.2 NM	4 min 28	3 min 41	3 min 08	2 min 43	2 min 24	1 min 57
VSP (ft/min)		370	450	530	610	690	850

RNP RWY 05											
RMK	MAG VAR 2015 0.0°W					REF NAVAID : -					
Leg sequence	Path Terminator	Waypoint Identification	Fly Over	Direction MAG (°)	Direction True (°)	Distance (NM)	Turn direction	MNM Altitude (FL or AMSL ft)	MAX IAS (kt)	Vertical angle (°)/TCH (m)	NAV Spec
HLDG	-	TUPID	-	-	-	-	-	-	-	-	-
INA TUPID	IF	TUPID	-	-	-	-	-	-	-	-	RNP APCH
	TF	IOZ05	-	323	323.3	6.5	-	2100	210	-	RNP APCH
	IF	LIMTA	-	-	-	-	-	-	-	-	RNP APCH
INA LIMTA	TF	IOZ05	-	104	103.8	5.0	-	2100	210	-	RNP APCH
	IF	IOZ05	-	-	-	-	-	2100	210	-	RNP APCH
	TF	FOZ05	-	053	053.0	4.4	-	2100	2100	-	RNP APCH
APCH	TF	RW05	Yes	053	053.1	5.2	-	-	-	-3.0 / 15.0	RNP APCH
	TF	OZ511	Yes	053	053.1	2.5	-	-	-	-	RNP APCH
	DF	TUPID	-	-	-	-	R	2100	225	-	RNP APCH

Input data

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LFOZ
Runway	05
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E05A
LTP/FTP Latitude	475338.9110N
LTP/FTP Longitude	0020926.3480E
LTP/FTP Ellipsoidal Height (metres)	164.0
FPAP Latitude	475411.8350N
Delta FPAP Latitude (seconds)	32.9240
FPAP Longitude	0021031.6400E
Delta FPAP Longitude (seconds)	65.2920
Threshold Crossing Height	15.0
TCH Units Selector	1 (meters)
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	96
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 1A 0F 06 0C 05 00 00 01 35 30 05 BE CE 8D 14 98 02 ED 00 68 1A 38 01 01 18 FE 01 2C 81 2C 01 64 0C C8 AF 33 CF BF 38
Calculated CRC Value	33CFBF38

Required Additional Data

ICAO Code	LF
LTP/FTP Orthometric Height (metres)	118.9

