

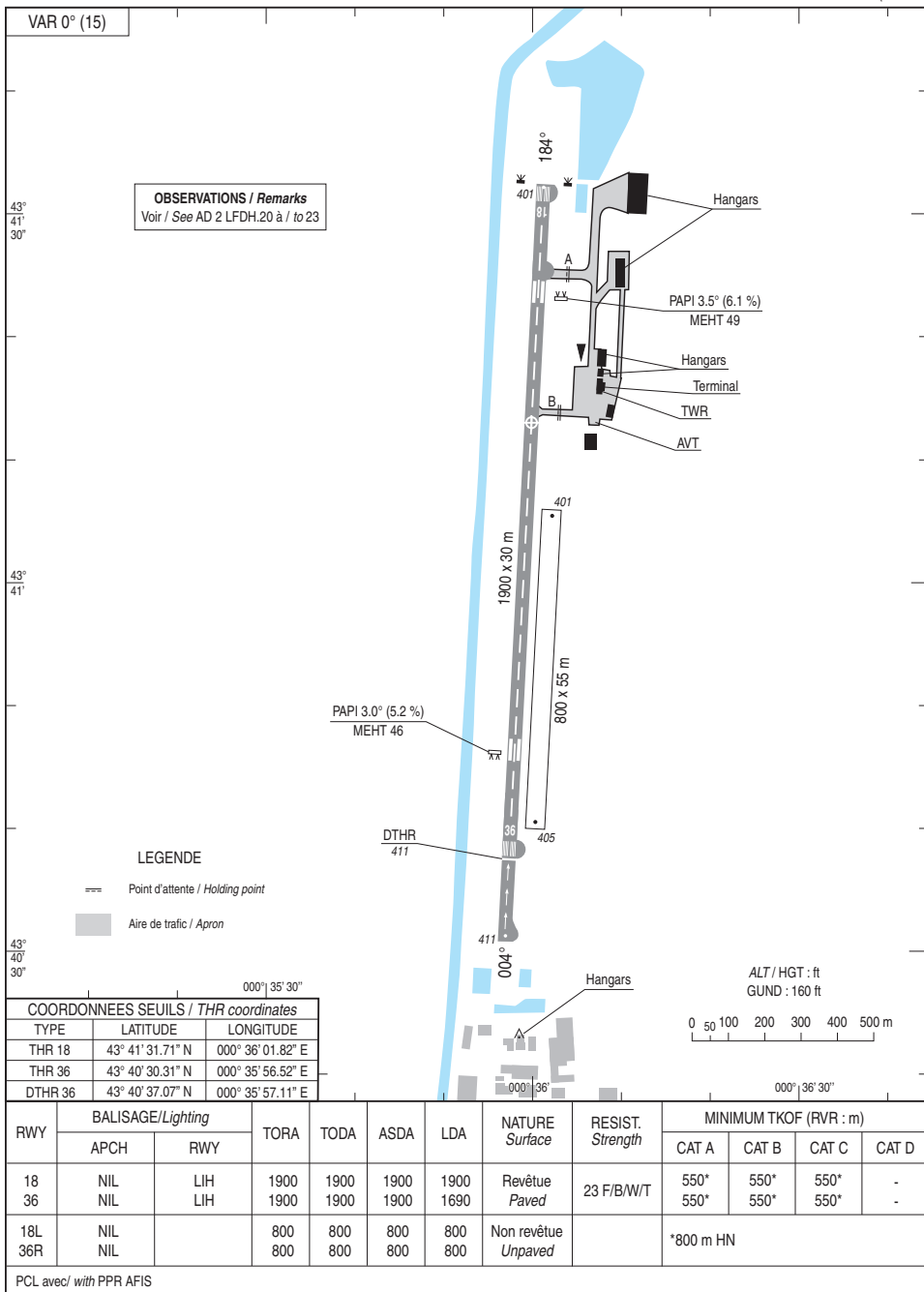
CARTE D'AERODROME

STAP : 123.000 absence ATS.

AUCH GERS

Aerodrome chart

43 41 13 N - 000 36 00 E
ALT AD : 411 (15 hPa)



DATA

AUCH GERS

POINTS / REPERES ESSENTIELS DES PROCEDURES

Waypoints / procedures main fixes

Identification	Coordonnées <i>Coordinates</i>		RNP	CONV	ARR/DEP	IAC
LMT	REF Enr 4.1		X	X		X
DH182	43°56'07,9" N	000°36'34,7" E	x			X
DH184	43°50'53,5" N	000°41'00,0" E	x			X
IDH18	43°51'06,3" N	000°36'51,5" E	x			X
FDH18	43°47'06,8" N	000°36'30,7" E	x			X
DH190	43°37'32,1" N	000°35'41,2" E	x			X
DH192	43°47'12,6" N	000°43'09,7" E	x			X
RW18	43°41'31,71" N	000°36'01,82" E	x			X
DH362	43°36'34,5" N	000°41'15,8" E	x			X
DH364	43°31'22,5" N	000°40'41,7" E	x			X
IDH36	43°31'36,7" N	000°35'10,7" E	x			X
FDH36	43°35'47,4" N	000°35'32,2" E	x			X
RW36	43°40'37,07" N	000°35'57,11" E	x			X

Données complémentaires à la page DATA 01

IDENTIFICATION / FONCTION	COORDONNEES
LMT - IAF	43°43'03.0"N 000°36'10.7"E

APPROCHE AUX INSTRUMENTS

AUCH GERS

Instrument approach

CAT A B C

NDB RWY 18

ALT AD : 411 (15 hPa), THR : 401

APP : PYRENEES Approche/Approach 128.800 au-dessus de / above 4500

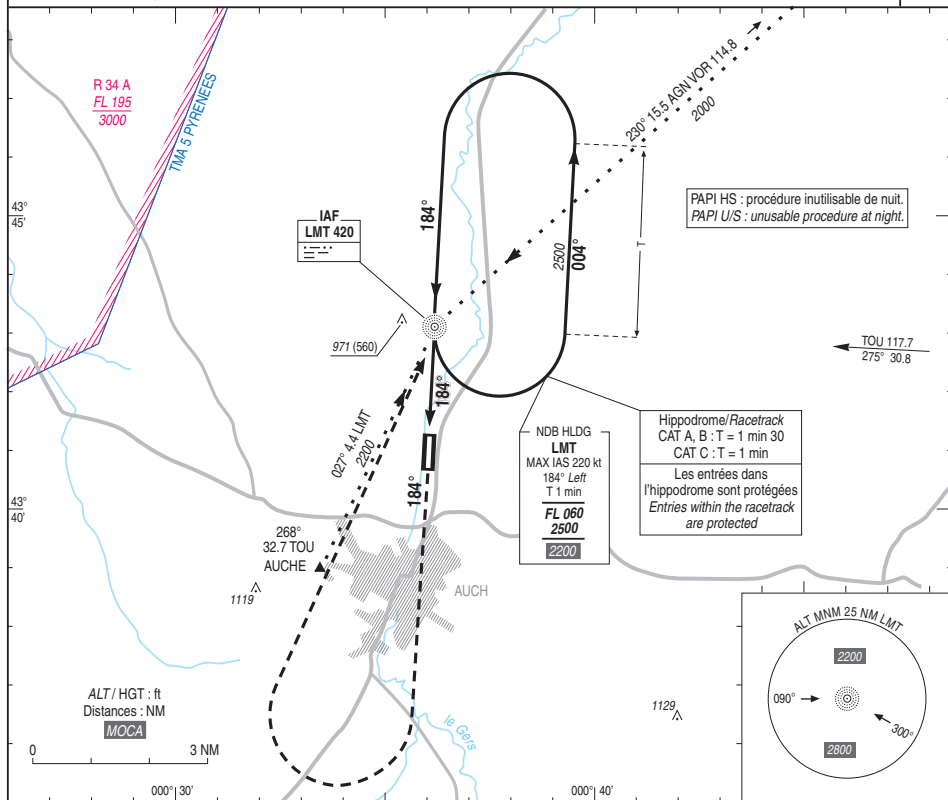
TWR : NIL

AFIS : AUCH Information 123.000 (STAP absence ATS)

Absence ATS : **A/A** FR seulement. Obtenir le QNH local sur STAP ou le QNH de PAU sur ATIS PAU 128.480 ou à défaut PYRENEES Approche 128.800.

A/A FR only. Obtain local QNH on STAP or PAU QNH on PAU ATIS 128.480 or PYRENEES Approach 128.800.

VAR
0°
(15)



TA : 5000

API : Monter au **QDR 184° de LMT** (RM 184°).

A **1500** (1089), tourner à **droite** vers LMT.

Ne pas tourner avant le MAPT.

Monter à **2000** (1589) avant d'accélérer en palier.

Missed approach : climb **QDR 184° LMT** (MAG 184°).

At **1500** (1089), turn **right** to LMT.

Do not turn before MAPT.

Climb up to **2000** (1589) prior to level acceleration

THR ← (NM)

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

REF HGT : ALT AD

CAT	NDB		MVL / Circling		MVL/Circling absence ATS sans/without QNH local	
	MDA (H)	VIS	MDA (H)	VIS	MDA (H)	VIS
A	1280 (870)	1500	1280 (870)	1500	1500 (1090)	1500
B	1360 (970)	1600	1360 (970)	1600	1580 (1170)	1600
C	1520 (1110)	2400	1520 (1110)	2400	1740 (1330)	2400

NDB - MAPT	1.5 NM	70 kt 1 min 18	85 kt 1 min 04	100 kt 0 min 54	115 kt 0 min 47	130 kt 0 min 42	145 kt 0 min 37	160 kt 0 min 34
VSP (ft/min)		Non disponible / Not available						

APPROCHE AUX INSTRUMENTS

AUCH GERS

Instrument approach
CAT A B C

RNP RWY 18

ALT AD : 411, THR : 401 (15 hPa)

APP : PYRENEES Approche/Approach 128.800 au-dessus de / above 4500

TWR : NIL

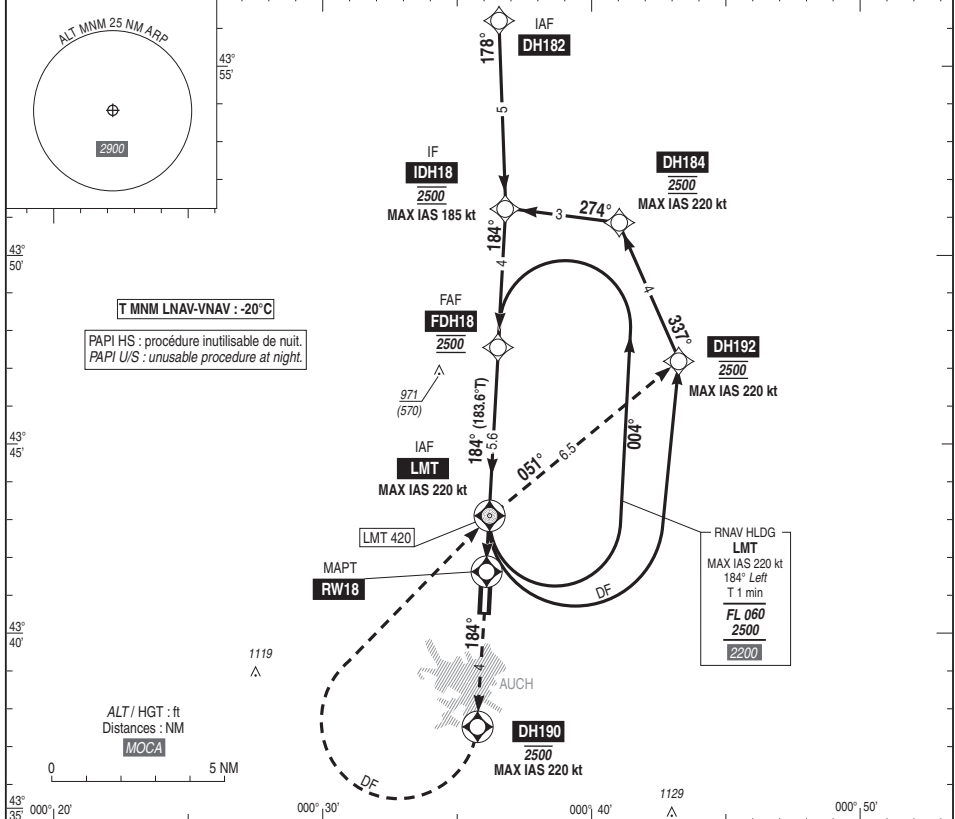
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RNP APCH	EGNOS Ch 41133 E18A TCH : 49	VAR 0° (15)
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TA : 5000

API : Monter dans l'axe jusqu'à **DH190** puis tourner à droite vers **LMT**, en montée vers 2500 (2099).
Ne pas tourner avant le MAPT.
 Monter à 2000 (1599) avant d'accélérer en palier.

Missed approach : Climb **straight ahead** to **DH190** then turn **right** to **LMT** up to 2500 (2099).
Do not turn before MAPT.
 Climb up to 2000 (1599) prior to level acceleration

THR ← (NM)

	5.6	9.6
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MNM AD : distances verticales en pieds, VIS en mètres / vertical distances in feet, VIS in metres. REF HGT : ALT THR

CAT	LNAV LNAV-VNAV LPV		MVL / Circling		MVL/Circling absence ATS sans/without QNH local		DIST DTHR			
	MDA (H)	VIS	MDA (H)	VIS	MDA (H)	VIS	NM	ALT (HGT)		
A	1280 (880)	1500	1280 (880)	1500	1500 (1100)	1500	3	1550 (1139)	4 1910 (1499)	5 2280 (1869)
B	1360 (960)	1600	1360 (960)	1600	1580 (1180)	1600				
C	1520 (1120)	2400	1520 (1120)	2400	1740 (1340)	2400				
	FAF - RW18	5.6 NM	70 kt 4 min 48	85 kt 3 min 57	100 kt 3 min 22	115 kt 2 min 55	130 kt 2 min 35	145 kt 2 min 19	160 kt 2 min 06	
	VSP (ft/min)		430	520	610	700	790	880	980	

RNP RWY 18													
RMK	MAG VAR 2015 0°W										REF NAV/VD : AGN		
	Leg sequence	P/T	ID	Fly Over	Direction MAG (°)	Direction True (°)	Distance (NM or/MI)	Turn	MNM level /FL or/AMSL (ft)	MAX level/FL or/AMSL (ft)		IAS (kt)	vertical angle (°) / TCH (m)
HLDG	HF	LMT	YES		184	183,6	1min	L	2500	5000	220		RNAV 1
	IF	LMT	YES					L	2500	5000	220		RNP APCH
INA LMT	DF	DH192							2500	2500	220		RNP APCH
	TF	DH184			337	337	4		2500	2500	220		RNP APCH
	TF	IDH18			274	274,1	3		2500	2500	185		RNP APCH
	IF	DH182							2500	5000	185		RNP APCH
INA DH182	TF	IDH18			178	177,7	5		2500	2500	185		RNP APCH
	IF	IDH18							2500	2500	185		RNP APCH
	TF	FDH18			184	183,6	4		2500	2500			RNP APCH
	TF	RW18	YES		184	183,6	5,6					-3,5°/15m	RNP APCH
APCH	TF	DH190	YES		184	183,6	4	R		2500	220		RNP APCH
	DF	LMT								2500	220		RNP APCH
	TF	DH192			051	50,6	6,5		2500	2500	220		RNP APCH
	TF	DH192							2500	2500	220		RNP APCH

Input Data

Parameters	Values
Operation Type	0
SBAS Provider	1
Airport Identifier	LFDH
Runway	18
Runway Direction	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E18A
LTP/FTP Latitude	434131.7110N
LTP/FTP Longitude	0003601.8190E
LTP/FTP Ellipsoidal Height (metres)	170.6
FPAP Latitude	434030.3065N
Delta FPAP Latitude (seconds)	-61.4045
FPAP Longitude	0003556.5240E
Delta FPAP Longitude (seconds)	-5.2950
Threshold Crossing Height	49.0
TCH Units Selector	0
Glidepath Angle (degrees)	3.50
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	50.0

Output Data

Data Block	10 08 04 06 0C 12 00 00 01 38 31 05 7E 29 C0 12 36 F9 41 00 AA 1A 47 20 FE A2 D6 FF EA 01 5E 01 64 00 C8 FA DC 59 EF 53
Calculated CRC Value	DC59EF53

Required Additional Data (not CRC wrapped)

These additional data are not required for CRC calculation, but they need to be provided to datahouses for procedure coding in ARINC 424 records.

Parameters	Values
ICAO Code	LF
LTP/FTP Orthometric Height (metres)	121.9
FPAP Orthometric Height (metres)	121.9

APPROCHE AUX INSTRUMENTS

AUCH GERS

Instrument approach

CAT A B C

RNP RWY 36

ALT AD : 411, **THR : 411 (15 hPa)**

APP : PYRENEES Approche/Approach 128.800 au-dessus de / above 4500

TWR : NIL

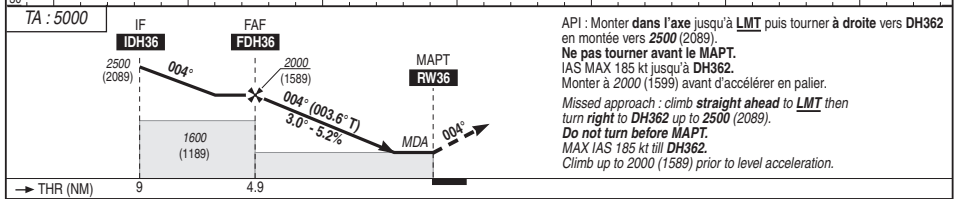
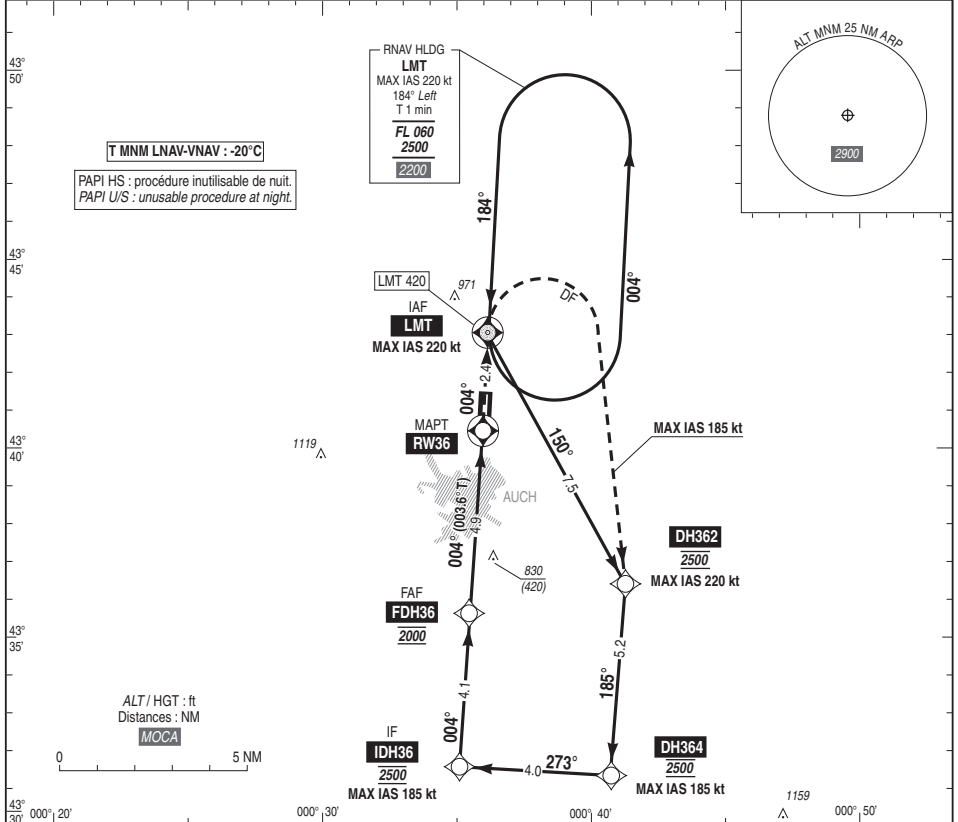
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RNP APCH	EGNOS Ch 50041 E36A TCH : 49	VAR 0° (15)
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MNM AD : distances verticales en pieds, VIS en mètres / vertical distances in feet, VIS in metres. REF HGT : ALT THR

CAT	LNAV - VNAV LPV		MVL / Circling		MVL / Circling absence ATS sans/without QNH local		DIST DTHR				
	MDA (H)	VIS	MDA (H)	VIS	MDA (H)	VIS	NM ALT (HGT)	3 (1009)	4 (1329)		
A	1280 (870)	1500	1280 (870)	1500	1500 (1090)	1500	100 kt	115 kt	130 kt	145 kt	160 kt
B	1360 (950)	1600	1360 (950)	1600	1580 (1170)	1600	2 min 54	2 min 32	2 min 14	2 min 00	1 min 49
C	1520 (1110)	2400	1520 (1110)	2400	1740 (1330)	2400					
FAF - RW36		4.9 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		

RNP RWY 36												
RMK		MAG VAR 2015 0°W						REF NAV/D : AGN				
Leg sequence	P/T	ID	Fly Over	Direction MAG °	Direction True °	Distance (NM or min)	Turn	MMML level (FL or AMSL ft)	MAX level/FL or AMSL ft)	IAS (kt)	vertical angle (°) / TCH (m)	New Spec
HLDG	HE	LMT	YES	184	183,6	1min	L	2500	5000	220		RNAV 1
	IF	LMT	YES				L	2500	5000			RNP APCH
	TF	DH362		180	180,3	7,5		2500	2500	220		RNP APCH
	TF	DH364		185	184,6	5,2		2500	2500	185		RNP APCH
	TF	IDH36		273	273,4	4,0	R	2500	2500	185		RNP APCH
	IF	IDH36						2500	2500	185		RNP APCH
	TF	FDH36		4	003,6	4,1		2000	2000			RNP APCH
APCH	TF	RW36	YES	4	003,6	4,9					-3°/15m	RNP APCH
	TF	LMT	YES	4	003,9	2,4	R			185		RNP APCH
	DF	DH362						2500	2500	220		RNP APCH

Input Data

Parameters	Values
Operation Type	0
SBAS Provider	1
Airport Identifier	LFDH
Runway	36
Runway Direction	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E36A
LTP/FTP Latitude	434037.0690N
LTP/FTP Longitude	0003557.1080E
LTP/FTP Ellipsoidal Height (metres)	174.1
FPAP Latitude	434131.8820N
Delta FPAP Latitude (seconds)	54.8130
FPAP Longitude	0003601.8340E
Delta FPAP Longitude (seconds)	4.7260
Threshold Crossing Height	49.0
TCH Units Selector	0
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	8
HAL (metres)	40.0
VAL (metres)	50.0

Output Data

Data Block	10 08 04 06 0C 24 00 00 01 36 33 05 9A 7E BE 12 68 D4 41 00 CD 1A 3A AC 01 EC 24 00 EA 01 2C 01 64 01 C8 FA D2 39 E6 FD
Calculated CRC Value	D239E6FD

Required Additional Data (not CRC wrapped)

These additional data are not required for CRC calculation, but they need to be provided to datahouses for procedure coding in ARINC 424 records.

Parameters	Values
ICAO Code	LF
LTP/FTP Orthometric Height (metres)	125.4
FPAP Orthometric Height (metres)	125.4

