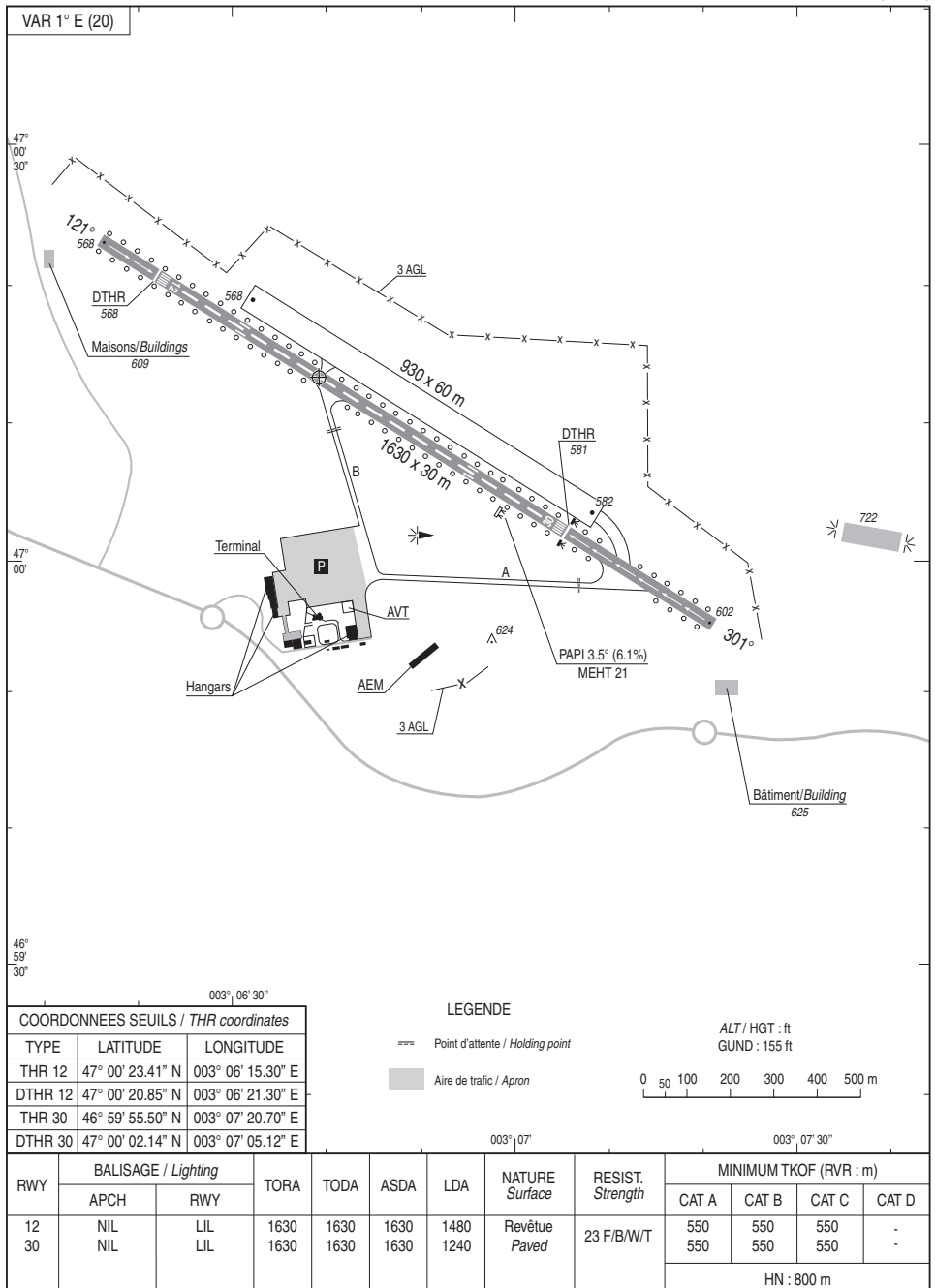


CARTE D'AERODROME
Aerodrome chart

AFIS : 120.600
Absence AFIS : AJA (120.600) FR seulement/only

NEVERS FOURCHAMBAULT
47 00 13 N - 003 06 39 E
ALT AD : 602 (22 hPa)



DATA

NEVERS FOURCHAMBAULT

POINTS / REPERES ESSENTIELS DES PROCEDURES

Waypoints / Procedures main fixes

Identification	Coordonnées	<i>Coordinates</i>	RNP	CONV
NDB NV	REF AD 2 LFQG.19			X
QG403	46°51'04.7"N	003°14'14.4"E	X	
IQG30	46°55'19.1"N	003°18'06.1"E	X	
FQG30	46°57'56.5"N	003°11'59.1"E	X	
RW30	47°00'02.1"N	003°07'05.1"E	X	
QG411	47°01'05.7"N	003°04'36.4"E	X	

APPROCHE AUX INSTRUMENTS

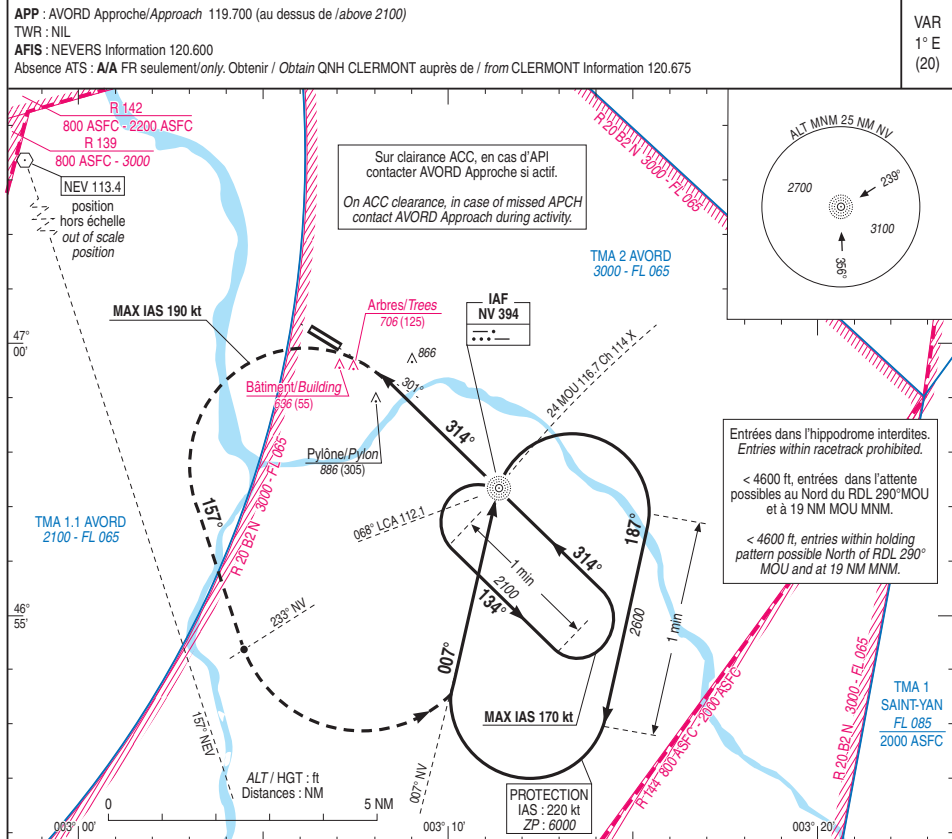
NEVERS FOURCHAMBAULT

Instrument approach

CAT A B C

ALT AD : 602, DTHR : 581 (21 hPa)

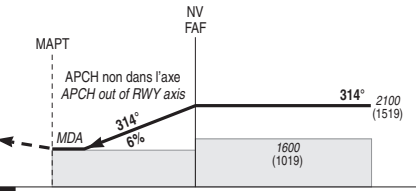
NDB RWY 30



TA : 5000

API : Au MAPT, tourner à gauche RM 157° (RDL 157° NEV MAX) en montée vers 2100 (1519). Au QDR 233° NV, tourner à gauche pour intercepter et suivre le QDM 007° NV (RM 007°) vers NV. Monter à 1400 (819) avant d'accélérer en palier.

Missed APCH : At MAPT, turn left MAG 157° (RDL 157° NEV MAX) climbing up to 2100 (1519). At QDR 233° NV, turn left to intercept and follow QDM 007° NV (MAG 007°) to NV. Climb up to 1400 (819) prior to level acceleration.



DTHR ← (NM)

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

CAT	NDB			MVL / Circling (1)		MVL / Circling Absence ATS (1) HJ seulement / only sans/without QNH local		VIS
	MDA (H)	RVR	OCH	MDA (H)	RVR	MDA (H)		
A	1500			1190 (610)	1500	1530 (950)	1500	
B	1140 (560)	1500	551	1190 (610)	1600	1530 (950)	1600	
C		2500		1290 (710)	2500	1630 (1050)	2500	

Observations / Remarks : (1) MVL CAT C interdites au Nord de la piste. Circuit AD RWY 30 : droite / Circling CAT C prohibited North of RWY. AD circuit RWY 30 : right hand.

NDB - DTHR	4.0 NM	70 kt	80 kt	90 kt	100 kt	110 kt	120 kt	130 kt
NDB - DTHR	3 min 26	3 min 26	3 min 00	2 min 40	2 min 24	2 min 11	1 min 00	1 min 51
NDB - MAPT	3.3 NM	2 min 50	2 min 28	2 min 12	1 min 59	1 min 48	1 min 39	1 min 31
VSP (ft/min)		425	489	547	608	668	729	797

APPROCHE AUX INSTRUMENTS

NEVERS FOURCHAMBAULT

Instrument approach

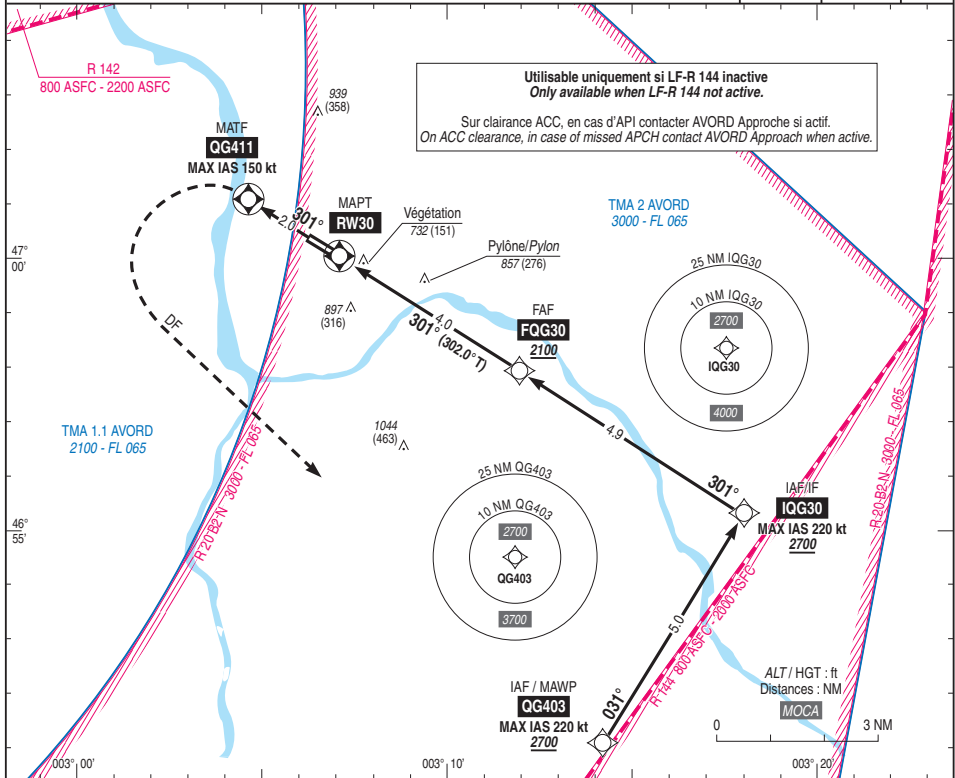
CAT A B C

RNP RWY 30

ALT AD : 602, DTHR : 581 (21 hPa)

APP : AVORD Approch/Approach 119.700 (au-dessus de/above 2100 ft AMSL).
TWR : NIL
AFIS : NEVERS Information 120.600
Absence ATS : A/A FR seulement/only. Obtenir / Obtain QNH CLERMONT auprès de / from CLERMONT Information 120.675

RNP APCH	EGNOS Ch 86184 E30A RDH : 49	VAR 1° E (20)
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TA : 5000

API : Monter vers QG411 puis tourner à gauche direct vers QG403, en montée vers 2700.
Monter à 1400 (819) avant d'accélérer au palier.

Missed APCH : Climb to QG411 then turn left direct to QG403, climbing to 2700.
Climb up to 1400 (819) prior to level acceleration.

DTHR ← (NM)

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

CAT	LPV			LNAV			MVL/Circling (1)		MVL / Circling Absence ATS (1) HJ seulement/only sans/without QNH local		DIST RW30 NM ALT (HGT)	2 1380 (799)	3 1750 (1169)
	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS			
A	890 (300)		289	1110 (530)	1500	522	1200 (620)	1500	1540 (960)	1500			
B	890 (310)	1400	302		1500		1240 (660)	1600	1580 (1000)	1600			
C	900 (320)		315		2400		1450 (870)	2500	1790 (1210)	2500			

Observations/Remarks : (1) MVL CAT C interdites au Nord de la piste. Circuit AD RWY 30 : droite / Circling CAT C prohibited North of RWY. AD circuit RWY 30 : right hand. Panne de guidage GNSS durant l'approche / Loss of GNSS guidance during approach : voir/see AIP ENR 1.5

FAF - RW30	4.0 NM	70 kt	3 min 26	80 kt	3 min 00	90 kt	2 min 40	100 kt	2 min 24	110 kt	2 min 11	120 kt	2 min 00	130 kt	1 min 51
VSP (ft/min)		430		500		560		620		680		740		810	

**NEVERS FOURCHAMBAULT
PRECODING RNP RWY 30**

RNP RWY 30												
RMK	MAG VAR 2015 -1.3°E						Ref/NAVAID :-					
Leg sequence	Path Terminator	Waypoint Identification	Fly Over	Direction MAG (°)	Direction True (°)	Distance (NM)	Turn direction	MINA Altitude (FL or AMSL ft)	MAX Altitude (FL or AMSL ft)	MAX IAS (kt)	Vertical angle (°) / TCH (m)	Nav Spec
INA QG403	IF	QG403	-					2700	-	220		RNAV 1 / RNP APCH
	TF	IQG30	-	31	030.6	5.0	L	2700	-	220		RNAV 1 / RNP APCH
INA IQG30	IF	IQG30	-					2700	-	220		RNAV 1 / RNP APCH
	IF	IQG30	-					2700	-	-		RNP APCH
APCH	TF	FOG30	-	301	302.1	4.9	-	2100	-	-		RNP APCH
	TF	RW30	Y	301	302.0	4.0	-	-	-	-	-3.5 / 15	RNP APCH
	DF	QG411	Y	301	302.0	2.0	L	-	-	150		RNP APCH

NEVERS FOURCHAMBAULT
SBAS FAS DATA BLOCK RNP RWY 30

Input data

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LFQG
Runway	30
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E30A
LTP/FTP Latitude	470002.1435N
LTP/FTP Longitude	0030705.1230E
LTP/FTP Ellipsoidal Height (metres)	224.2
FPAP Latitude	470031.1960N
Delta FPAP Latitude (seconds)	29.0525
FPAP Longitude	0030557.0590E
Delta FPAP Longitude (seconds)	-68.0640
Threshold Crossing Height	15.0
TCH Units Selector	1 (metres)
Glidepath Angle (degrees)	3.50
Course Width (metres)	105.00
Length Offset (metres)	456
HAL (metres)	40.0
VAL (metres)	50.0

Output data

Data Block	10 07 11 06 0C 1E 00 00 01 30 33 05 BF A3 2B 14 46 90 56 01 C2 1C F9 E2 00 40 EC FD 2C 81 5E 01 64 39 C8 FA EF D1 73 41
Calculated CRC Value	EFD17341

Required Additional Data

ICAO Code	QG
LTP/FTP Orthometric Height (metres)	177.1

