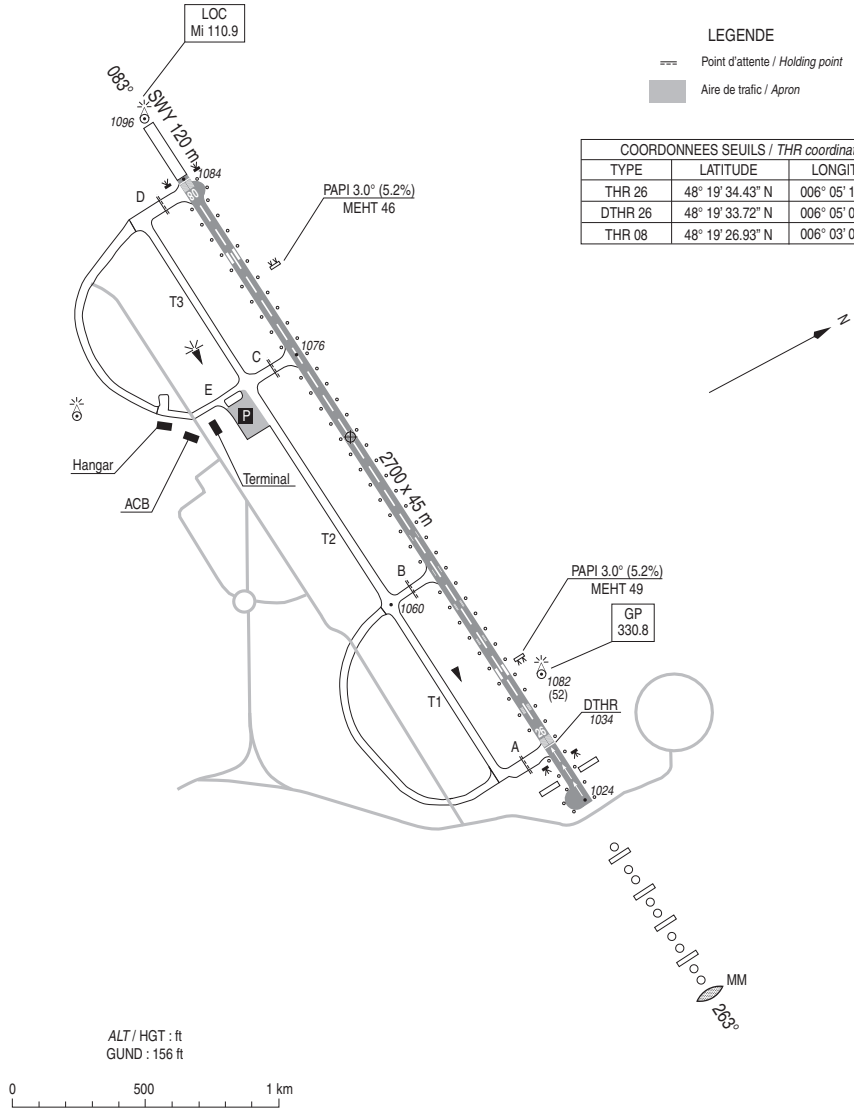


**CARTE D'AERODROME**  
Aerodrome chart

**EPINAL MIRECOURT**  
48 19 30 N - 006 04 00 E  
ALT AD : 1084 (39 hPa)

VAR 2°E (20)



RWY	BALISAGE/Lighting		TORA	TODA	ASDA	LDA	NATURE Surface	RESIST. Strength	MINIMUM TKOF (RVR : m)			
	APCH	RWY							CAT A	CAT B	CAT C	CAT D
08	NIL	LIH	2700	2700	2700	2700	Revêtuë	36 F/C/W/T	550	550	550	550
26	LIH 900 m	LIH	2700	2820	2820	2440	Paved		550	550	550	550

DATA

EPINAL MIRECOURT

**POINTS / REPERES ESSENTIELS DES PROCEDURES***Waypoints / Procedures main fixes*

Identification	Coordonnées		RNP	CONV
	<i>Coordinates</i>			
SG402	48°15'30.6"N	006°22'14.2"E	X	
SG403	48°25'28.0"N	006°20'57.2"E	X	
ISG26	48°20'29.1"N	006°21'32.2"E	X	
FSG26	48°20'04.3"N	006°14'04.1"E	X	
SG409	48°19'18.0"N	006°00'35.1"E	X	
SG411	48°24'52.6"N	006°10'58.1"E	X	
RW26	48°19'33.72"N	006°05'04.68"E	X	
EMT	Voir / see AD2.LFSG.19		X	X

☛ Données complémentaires à la page DATA 01

IDENTIFICATION	COORDONNEES
IAF EMT	48°19'56.8"N - 006°11'37.1"E

Données complémentaires à la page IAC D 03a

REPERES	IDENTIFICATION	COORDONNEES	CODAGE PROPOSE	STATUT
HF	EMT	48°19'56.8"N - 006°11'37.1"E	HF	Fly Over



**APPROCHE AUX INSTRUMENTS**

Instrument approach  
CAT A B C D

**EPINAL MIRECOURT**

ALT AD : 1084, DTHR : 1034 (37 hPa)

NDB RWY 26

APP : LORRAINE Approche/Approach / OCHEY Approche/Approach 127.250

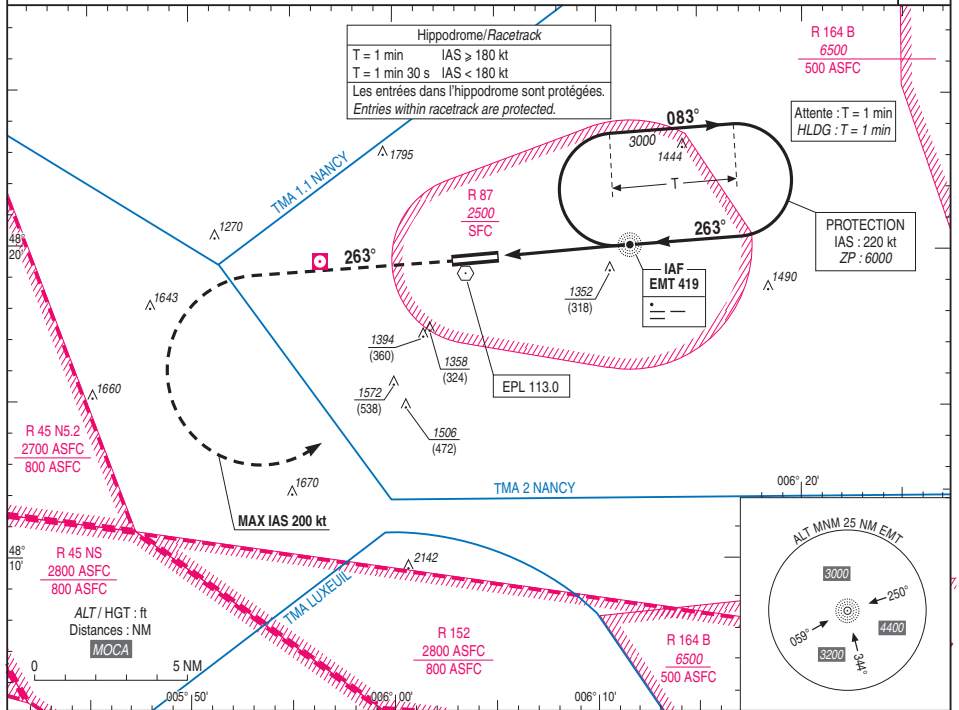
TWR : NIL (AD non contrôlé/AD not controlled)

AFIS : EPINAL Information 120.200 (1)

(1) Absence ATS : A/A FR uniquement / only.

Obtenir QNH auprès de ATIS LORRAINE 136.580 / Obtain local QNH from ATIS LORRAINE 136.580

VAR  
2°E  
(20)



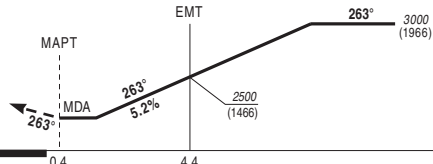
TA : 5000

API : Monter au QDR 263° EMT (RM 263°), à 2000 (966) tourner à gauche vers EMT et intégrer l'attente en montée vers 3000 (1966).  
**Ne pas tourner avant le MAPT.**

Monter à 2100 (1066) avant d'accélérer en palier.

Missed APCH : Climb QDR 263° EMT (MAG 263°), at 2000 (966) turn left to EMT and join the holding climbing up to 3000 (1966).  
**Do not turn before MAPT.**

Climb at 2100 (1066) 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 meters

REF HGT : ALT DTHR

CAT	NDB			MVL/Circling <sup>(1)</sup>			
	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS
A	1600 (570)	1500	564	1660 (630)	1500	1840 (810)	1500
B		1500		1700 (660)	1600	1880 (840)	1600
C		1900		1910 (880)	2400	2090 (1060)	2400
D		1900		1980 (940)	3600	2160 (1120)	3600

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

NDB - DTHR	4.4 NM	70 kt	85 kt	100 kt	115 kt	130 kt	160 kt	185 kt
NDB - MAPT	4.0 NM	3 min 46	3 min 06	2 min 38	2 min 18	2 min 02	1 min 39	1 min 26
VSP (ft/min)		370	450	530	610	690	850	980

**APPROCHE AUX INSTRUMENTS**

**EPINAL MIRECOURT**

Instrument approach

CAT A B C D

ALT AD : 1084, DTHR : 1034 (37 hPa)

ILS ou/ou LOC RWY 26

APP : LORRAINE Approche/Approach / OCHEY Approch/Approach 127.250

TWR : NIL (AD non contrôlé/AD not controlled)

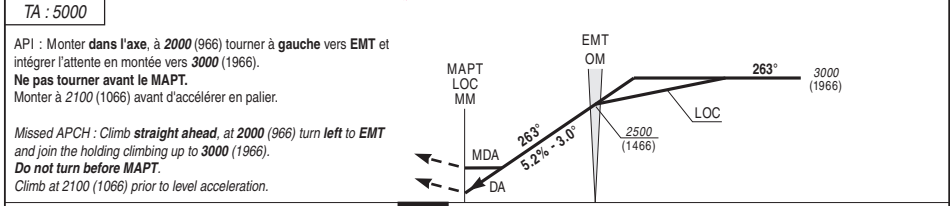
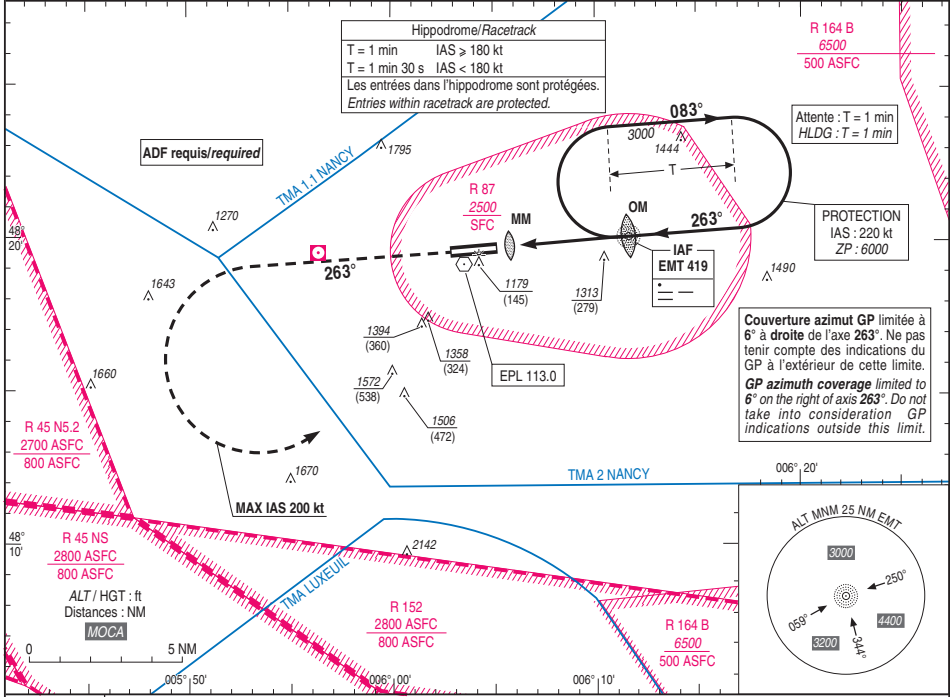
AFIS : EPINAL Information 120.200 (1)

(1) Absence ATS : A/A FR uniquement / only.

Obtenir QNH auprès de ATIS LORRAINE 136.580 / Obtain local QNH from ATIS LORRAINE 136.580

ILS  
MI 110.9  
RDH : 49

VAR  
2°E  
(20)



DTHR ← (NM) REF HGT : ALT DTHR

CAT	ILS			LOC			MVL/Circling (1)		MVL/Circling (1) absence ATS HJ seulement / only	
	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS
A	1240 (200)		188		1500		1660 (630)	1500	1840 (810)	1500
B	1240 (200)	550	198	1560 (530)	1500	525	1700 (660)	1600	1880 (840)	1600
C	1250 (210)		208		1700		1910 (880)	2400	2090 (1060)	2400
D	1260 (220)		218		1700		1980 (940)	3600	2160 (1120)	3600

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

NDB - DTHR	4.4 NM	70 kt 3 min 46	85 kt 3 min 06	100 kt 2 min 38	115 kt 2 min 18	130 kt 2 min 02	160 kt 1 min 39	185 kt 1 min 26
NDB - MAPT	3.8 NM	3 min 15	2 min 41	2 min 17	1 min 59	1 min 45	1 min 26	1 min 14
VSP (ft/min)		370	450	530	610	690	850	980

**APPROCHE AUX INSTRUMENTS**

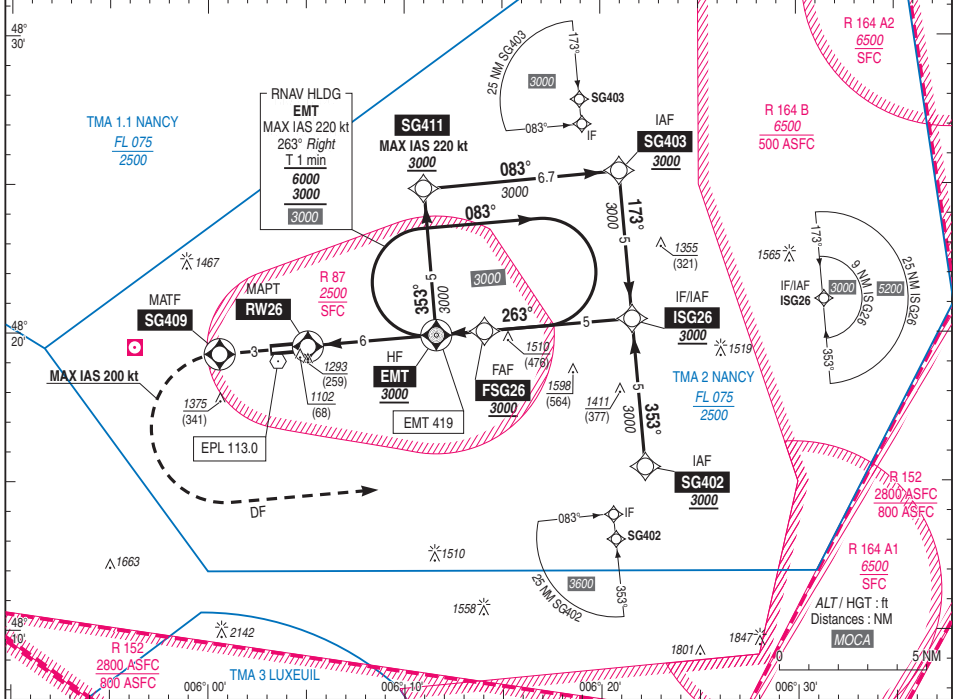
Instrument approach  
CAT A B C D

**EPINAL MIRECOURT**

**RNP RWY 26**

**APP** : LORRAINE Approche/Approach / OCHEY Approche/Approach 127.250  
**TWR** : NIL (AD non contrôlé/AD not controlled)  
**AFIS** : EPINAL Information 120.200 (1)  
 (1) Absence ATS : **A/A** FR uniquement / only.  
 Obtenir QNH auprès de ATIS LORRAINE 136.580 / Obtain local QNH from ATIS LORRAINE 136.580

RNP APCH	EGNOS	VAR
	Ch 41012	2°E
	E26A	(20)
	RDH : 49	



TA : 5000

API : Monter vers **SG409**. A **SG409**, tourner à gauche pour rejoindre directement **SG402** en montée vers 3000 (1966). Monter à 2100 (1066) avant d'accélérer en palier.

Missed APCH : Climb direct to **SG409**. At **SG409**, turn left and join **SG402** up to 3000 (1966). Climb to 2100 (1066) 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 meters REF HGT : ALT DTHR

C.A.T	LPV			LNAV			MVL/Circling <sup>(1)</sup>		MVL/Circling <sup>(1)</sup> absence ATS HJ seulement/only		DIST RW26 NM ALT (HGT)
	DA (H)	RVR	OCH	MDA (H)	RVR	OCH	MDA (H)	VIS	MDA (H)	VIS	
A	1290 (250)		249	1500	1500	1500	1660 (630)	1500	1840 (810)	1500	6 5 4 3 2 3000 2680 2360 2040 1720 (1966) (1646) (1326) (1006) (686)
B	1300 (260)		259	1500	1500	1500	1700 (660)	1600	1880 (850)	1600	
C	1310 (270)	750	269	1540 (510)	1600	505	1910 (880)	2400	2090 (1060)	2400	
D	1320 (280)		279	1600	1600	1600	1980 (940)	3600	2160 (1130)	3600	

Observations/Remarks : (1) MVL interdites au Nord de la piste. /Circling prohibited North of RWY.  
 Panne de guidage GNSS lors de l'approche/ Loss of GNSS guidance during approach : voir/see ENR 1.5.

FAF - MAPT	6.0 NM	70 kt	5 min 12	85 kt	4 min 17	100 kt	3 min 38	115 kt	3 min 10	130 kt	2 min 48	160 kt	2 min 16	185 kt	1 min 58
VSP (ft/min)			370	450	530	610	690	850	980						



EPINAL MIRECOURT

PRECODING RNP RWY 26

RNP RWY 26											
RMK	Leg sequence	Path Terminator	Waypoint Identification	Fly Over	Direction MAG (°)	Direction True (°)	Distance (NM)	Turn direction	MAG VAR 2020		REF NAV/VAID :-
									MNW Altitude (FL or AMSL ft)	MAX IAS (kt)	
	HLDG	-	EMT	Yes	-	-	-	-	-	-	-
	INA SG402	IF	SG402	-	-	-	-	-	-	-	RNAV 1 / RNP APCH
		TF	ISG26	-	353	354.6	5.0	-	-	-	RNAV 1 / RNP APCH
	INA SG403	IF	SG403	-	-	-	-	-	-	-	RNAV 1 / RNP APCH
		TF	ISG26	-	173	175.5	5.0	-	-	-	RNAV 1 / RNP APCH
	INA ISG26	IF	ISG26	-	-	-	-	-	-	-	RNAV 1 / RNP APCH
		TF	EMT	-	263	265.1	6.7	R	-	-	RNAV 1 / RNP APCH
	INA SG403	TF	SG411	-	353	355.1	5.0	R	-	220	RNAV 1 / RNP APCH
		TF	SG403	-	83	84.9	6.7	R	-	-	RNAV 1 / RNP APCH
		TF	ISG26	-	173	175.5	5.0	-	-	-	RNAV 1 / RNP APCH
		IF	ISG26	-	-	-	-	-	-	-	RNP APCH
		TF	FSG26	-	263	265.3	5.0	-	-	-	RNP APCH
	APCH	TF	RW26	Yes	263	265.2	6.0	-	-	-	-3.0 / 15
		TF	SG409	Yes	263	265.0	3.0	L	-	-	RNP APCH
		DF	SG402	-	-	-	-	-	-	200	RNP APCH

↑ ↑ ↑ ↑



Input Data	
Parameters	Values
Operation Type	0
SBAS Provider	1
Airport Identifier	LFSG
Runway	26
Runway Direction	0
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E26A
LTP/FTP Latitude	481933.7150N
LTP/FTP Longitude	0060504.6790E
LTP/FTP Ellipsoidal Height (metres)	362.6
FPAP Latitude	481926.9300N
Delta FPAP Latitude (seconds)	-6.7850
FPAP Longitude	0060306.5480E
Delta FPAP Longitude (seconds)	-118.1310
Threshold Crossing Height	15.00
TCH Units Selector	1
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	50.0
Output Data	
Data Block	10 07 13 06 0C 1A 00 00 01 36 32 05 A6 41 BD 14 4E 7A 9C 02 2A 22 FE CA FF 1A 65 FC 2C 81 2C 01 64 00 C8 FA B8 A7 CC 6E
Calculated CRC Value	B8A7CC6E

