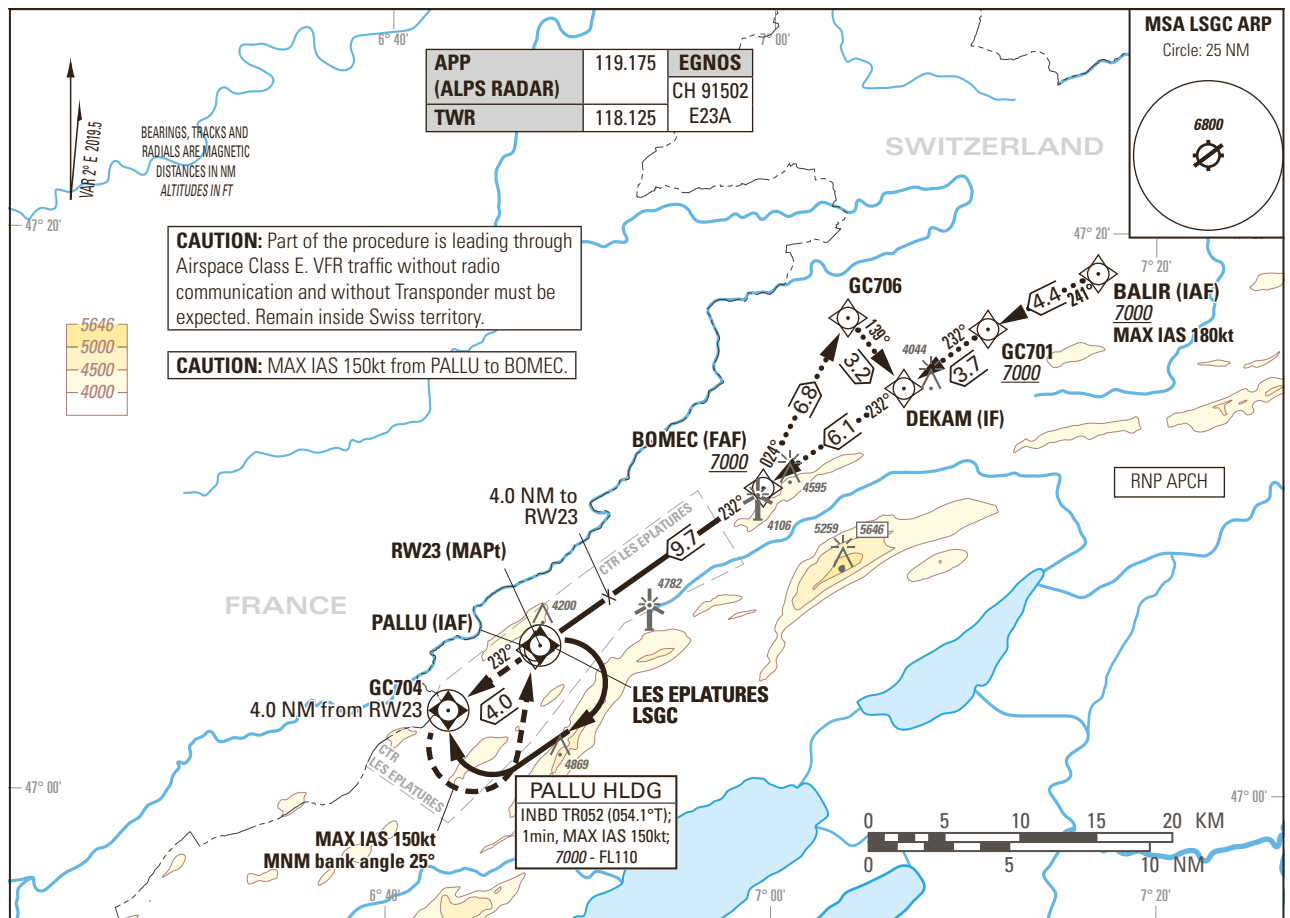


Instrument Approach Chart
(IAC) - ICAO

AD ELEV 3368ft

TRANSITION LEVEL by ATC
TRANSITION ALTITUDE 7000LES EPLATURES LSGC
RNP RWY 23
ACFT CAT A/B

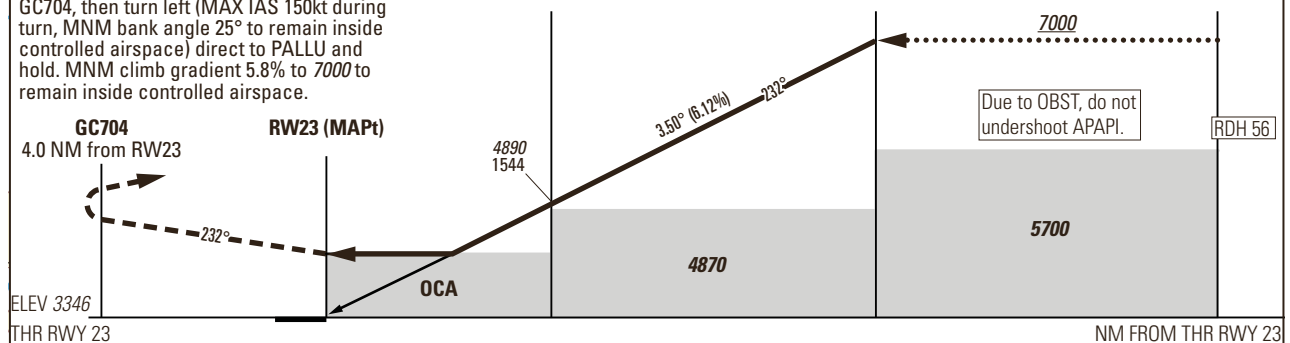
MISSED APPROACH

Initial climb clearance 7000.
Climb straight ahead on track 232° to GC704, then turn left (MAX IAS 150kt during turn, MNM bank angle 25° to remain inside controlled airspace) direct to PALLU and hold. MNM climb gradient 5.8% to 7000 to remain inside controlled airspace.

Step Down Fix (LNAV only)
4.0 NM to RW23

BOMEK (FAF)
9.7 NM to RW23

DEKAM (IF)



Missed APCH
climb gradient
requirement

STRAIGHT-IN APPROACH

A B²⁾

OCA(H) LPV CAT I

2.5% 3990 (644) 4004 (658)

5.0% up to 4400 3692 (346) 3706 (360)

DA(H) LPV CAT I

2.5% 3990 (644) 4004 (658)

5.0% up to 4400 3846 (500)

OCA(H) LNAV

2.5% 4410 (1064)

Circling ¹⁾ 4640 (1272) 5010 (1642)

ROD GS kt 90 110 130 150
FT/MIN 558 682 806 930

RW24 DIST

recommended
CROSSING ALT

recommended
CROSSING HGT

	1	2	3	4	5	6	7	8	9
recommended CROSSING ALT	3770	4150	4520	4890	5260	5630	6000	6380	6750
recommended CROSSING HGT	424	804	1174	1544	1914	2284	2654	3034	3404

REMARK

AIRAC date MAR - OCT 31: Intense GLD ACT within APCH Sector and ATS Routes.

CAUTION

4NM BFR THR 23 Visual Segment Surface (VSS) penetrated by trees, terrain and OBST up to 3592ft AMSL.
Gliders parked near RWY edge.

NOTE

¹⁾ circling shall remain within CTR limits.

²⁾ Higher CAT of ACFT may use the same PROC if they comply with the CAT B restrictions.

COR: LPS replaced by PALLU (WEF 02NOV2023)

Input data

Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LSGC
Runway	23
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E23A
LTP/FTP Latitude	470512.2145N
LTP/FTP Longitude	0064755.3165E
LTP/FTP Ellipsoidal Height (metres)	1070.1
FPAP Latitude	470452.1730N
Delta FPAP Latitude (seconds)	-20.0415
FPAP Longitude	0064714.4805E
Delta FPAP Longitude (seconds)	-40.8360
Threshold Crossing Height	17.1
TCH Units Selector	1 (meters)
Glidepath Angle (degrees)	3.50
Course Width (metres)	80.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	35.0

Output data

Data Block	10 03 07 13 0C 17 00 00 01 33 32 05 2D 1A 35 14 69 ED EA 02 CD 3D 6D 63 FF F8 C0 FE 56 81 5E 01 00 00 C8 AF 43 E7 A1 84
Calculated CRC Value	43E7A184

Required Additional Data

ICAO Code	LS
LTP/FTP Orthometric Height (metres)	1020.0