LSGC - LES ÉPLATURES

LSGC AD 2.1 AERODROME LOCATION INDICATOR AND NAME

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LSGC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	**ARP coordinates and site at Aerodrome**	47 05 03 N 006 47 36 E - 234°/441 m from THR 24
2	**Direction and distance from the CITY**	2 km SW La Chaux-de-Fonds
3	**Elevation/Reference temperature**	*3368 ft* - 20.0°C
4	**MAG VAR/Annual change**	2°.17' E (2019.5) / 0°09' eastwards
5	**AD Administration, address, telephone, telefax, telex, AFS**	Post: ARESA Aéroport Régional Les Eplatures SA Boulevard des Eplatures 56 CH-2300 La Chaux-de-Fonds Phone: +41 (0) 32 925 97 97 Fax: +41 (0) 32 925 97 96 AFS: LSGCYDYX Email: info@leseplaturesairport.ch
6	**Types of traffic permitted (IFR/VFR)**	IFR/VFR
7	**Remarks**	Geodetic undulation reference for ARP: 163.6 ft

LSGC AD 2.3 OPERATIONAL HOURS

1	**AD Administration**	0700 (0600) - SS / MAX 1900 (1800)
2	**Customs and immigration**	As AD Administration; Customs procedure and documents see: URL: http://www.leseplaturesairport.ch
3	**Health and sanitation**	NIL
4	**AIS Briefing Office**	As AD Administration
5	**ATS Reporting Office (ARO)**	As AD Administration
6	**MET Briefing Office**	NIL
7	**ATS**	As AD Administration
8	**Fuelling**	As AD Administration
9	**Handling**	As AD Administration / Limited services
10	**Security**	NIL
11	**De-icing**	NIL
12	**Remarks**	Other hours O/R by phone to AD Administration

LSGC AD 2.4 HANDLING SERVICES AND FACILITIES

1	**Cargo handling facilities**	NIL
2	**Fuel/oil types**	JET A1, AVGAS 100LL 80, 100, W80, W100, W15W50, EXXON 23-80
3	**Fuelling facilities/capacity**	JET A1: dock with 30 m pipe / 180 L/MIN AVGAS 100LL: dock with 15 m pipe / 25 L/MIN
4	**De-icing facilities**	NIL
5	**Hangar space available for visiting aircraft**	Limited - by prior arrangement: Light ACFT: 1 Hangar workshop 15 x 12 x 4m 1 Hangar 25 x 20 x 3.2 m 1 Hangar 25 x 12 x 2.5 m 1 Hangar 30 x 12 x 4.5 m
6	**Repair facilities for visiting aircraft**	Hangarage, major aircraft repairs and minor engine repairs for ACFT up to 5700kg
7	**Remarks**	Oxygen available in limited quantities

LSGC AD 2.5 PASSENGER FACILITIES

1	**Hotels**	Near AD and in city
2	**Restaurants**	2 restaurants at AD
3	**Transportation**	Buses, Taxis
4	**Medical facilities**	Hospital in city
5	**Bank and Post Office**	Near AD and in city
6	**Tourist Office**	In city Phone: +41 (0)32 919 68 95
7	**Remarks**	NIL

LSGC AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	**AD category for fire fighting**	Category 1 Category 2 - 4: O/R 24 HR before ETA/ETD
2	**Rescue equipment**	O/R
3	**Capability for removal of disabled aircraft**	NIL
4	**Remarks**	NIL

LSGC AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	**Type(s) of clearing equipment**	1 Snow blower, 2 Snow ploughs, 2 Sweepers
2	**Clearance priorities**	1. RWY 2. TWY 3. Apron 4. Other areas
3	**Remarks**	NOV 01 - MAR 31 It is essential to check RWY conditions by TEL

LSGC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	**Apron surface and strength**	ASPH: - PCN 20 F/C/Y/T
2	**Taxiway width, surface and strength**	TWY West and East: 9 m; intersection A: 20 m; intersection B: 16.5 m; intersection C: 12.5 m; All TWY ASPH: PCN 20 F/C/Y/T
3	**ACL location and elevation**	Holding point 06: *3363 ft* - Holding point 24: *3343 ft*
4	**VOR/INS checkpoints**	NIL
5	**Remarks**	NIL

LSGC AD 2.9 SURFACE MOVEMENT GUIDANCE, CONTROL SYSTEM AND MARKINGS

1	**Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands**	Parking sectors Green and Orange: Marshalling and towing only, coloured perimeter markings. Parking sector Blue and Purple: Self-taxiing, max span 11 m (Blue) and 13 m (Purple), coloured centre lines.
2	**RWY/TWY markings and LGT**	Markings: RWY (designation, THR, TDZ, CL, begin and end), TWY (CL and holding positions). LGT: SALS 24, THR, REDL, RENL, no TWY LGT.
3	**Stop bars**	NIL
4	**Remarks**	TWY between intersections A and B is located within the runway strip. No use without ATC instructions.

LSGC AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas				In circling area and at aerodrome			
1				2			3
RWY/Area affected	Obstacle type Elevation Markings/LGT		Co-ordinates	Obstacle type Elevation Markings/LGT		Co-ordinates	RMK
a	b		c	a		b	c
		ft			*ft*		
AOC 06 (1)	Building	*3349*	47 05 14 N 006 48 00 E	Crane/Cranes marked/LGTD	*3461*	47 04 58 N 006 47 12 E	B0517/00
AOC 06 (2)	Antenna	*3350*	47 05 14 N 006 48 01 E	Tower/Mast	*4738*	47 04 42 N 006 53 14 E	B0694/00
AOC 06 (3)	Pole	*3352*	47 05 15 N 006 48 00 E	Tower/Mast	*4551*	47 03 50 N 006 51 21 E	B0707/00
AOC 06 (4)	Antenna	*3354*	47 05 16 N 006 48 02 E	Antenna marked/LGTD	*3402*	47 05 09 N 006 47 44 E	B0144/01
AOC 06 (5)	Pole	*3359*	47 05 18 N 006 48 04 E	Cable	--------	47 08 51 N 006 52 51 E- 47 08 40 N 006 52 47 E	B0546/03
AOC 06 (6)	Building	*3366*	47 05 14 N 006 48 08 E	Antenna	*3970*	47 00 38 N 006 47 12 E	B0383/04
AOC 06 (7)	Tree/Trees	*3369*	47 05 18 N 006 48 05 E	Crane/Cranes marked/LGTD	*3419*	47 05 02 N 006 47 45 E	B0124/22
AOC 06 (8)	Antenna	*3377*	47 05 18 N 006 48 12 E				
AOC 06 (9)	Tree/Trees	*3396*	47 05 17 N 006 48 17 E				
AOC 06 (10)	Tree/Trees	*3404*	47 05 19 N 006 48 16 E				
AOC 06 (11)	Building	*3412*	47 05 23 N 006 48 13 E				
AOC 06 (12)	Antenna	*3415*	47 05 23 N 006 48 13 E				
AOC 06 (13)	Antenna	*3430*	47 05 24 N 006 48 14 E				
AOC 06 (14)	Antenna	*3449*	47 05 26 N 006 48 20 E				
AOC 06 (15)	Power line	*3483*	47 05 18 N 006 48 56 E				
AOC 06 (16)	Building	*3524*	47 05 19 N 006 49 10 E				
AOC 06 (17)	Building	*3533*	47 05 20 N 006 49 13 E				
AOC 06 (18)	Tree/Trees	*3671*	47 05 23 N 006 49 43 E				
AOC 06 (19)	Tree/Trees	*3678*	47 05 24 N 006 49 43 E				
AOC 06 (20)	Tree/Trees	*3691*	47 05 25 N 006 49 45 E				
AOC 06 (21)	Tree/Trees	*3715*	47 05 22 N 006 49 49 E				

In approach/TKOF areas				In circling area and at aerodrome			
1				2			3
RWY/Area affected	Obstacle type Elevation Markings/LGT		Co-ordinates	Obstacle type Elevation Markings/LGT		Co-ordinates	RMK
a	b		c	a		b	c
		ft			*ft*		
AOC 24 (1)	Pole	*3369*	47 04 50 N 006 47 14 E				
AOC 24 (2)	Tree/Trees	*3416*	47 04 49 N 006 47 14 E				
AOC 24 (3)	Tree/Trees	*3417*	47 04 41 N 006 46 57 E				
AOC 24 (4)	Tree/Trees	*3431*	47 04 38 N 006 46 48 E				
AOC 24 (5)	Tree/Trees	*3460*	47 04 36 N 006 46 40 E				
AOC 24 (6)	Tree/Trees	*3495*	47 04 34 N 006 46 37 E				
AOC 24 (7)	Tree/Trees	*3537*	47 04 30 N 006 46 26 E				
Refer also to LSGC AOC 06/24, LSGC AD 2.24.4-1							

LSGC AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	**Associated MET Office**	MeteoSwiss
2	**Hours of service**	H24
3	**Office responsible for TAF preparation** **Periods of validity**	MeteoSwiss, Geneva 9 hours
4	**Type of landing forecast**	NIL
5	**Briefing/consultation provided**	Self Briefing Service (www.skybriefing.com)
6	**Flight documentation** **Language(s) used**	Digital and hard copy En, Ge, Fr
7	**Charts and other information available for briefing or consultation**	All area forecast charts available worldwide
8	**Supplementary equipment available for providing information**	Internet connection in the briefing room
9	**ATS units provided with information**	Les Eplatures TWR
10	**Additional information (limitation of service, etc.)**	TEL: Weather briefing: 0900 162 767 (Fr), 0900 162 737 (Ge); accessible within Switzerland

LSGC AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (m)	Strength (PCN) and surface of RWY and SWY	THR COORD	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY-SWY
1	2	3	4	5	6	7
06	054° GEO 052° MAG	1090 x 27	PCN 20 F/C/Y/T ASPH	47 04 52.89N 006 47 15.95E	*3368 ft*	AVG -0.746%
24	234° GEO 232° MAG			47 05 12.22N 006 47 55.32E	*3346 ft*	AVG +0.746%

MAG VAR at LSGC leads to a RWY designator, which is outside the rounding tolerance of the MAG BRG.
(Slopes: longitudinal profile of the runway) REF: LSGC AD 2.24.1 - 1

Designations RWY NR	SWY dimensions (m)	CWY dimensions (m)	Strip dimensions (m)	OFZ	Remarks
1	8	9	10	11	12
06	NIL	60	1150 x 60	NIL	Non-instrument RWY Pavement surface width 30m RESA: 30 m Grooved
24	NIL	30		NIL	Non-instrument RWY Pavement surface width 30m RESA: 30 m Grooved

LSGC AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
06	1090	1150	1090	1054	Additional 40 m starter extension available, subject to Airport Authority approval
24	1090	1120	1090	1059	Additional 54 m starter extension available, subject to Airport Authority approval

LSGC AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	ALS Type, LEN, INTST	THR LGT Colour, INTST, WBAR	VASIS Type, PSN, MEHT	RTZL LEN, INTST	RCLL LEN, spacing, colour, INTST	REDL LEN, spacing, colour, INTST	RENL Colour, INTST	SWY LGT LEN, colour	Remarks
1	2	3	4	5	6	7	8	9	10
06	NIL	RTHL G, LIH	APAPI 4.3° L 9.5 m	NIL	NIL	37 m, 80 m, R, LIH; 688 m, 80 m, W, LIH; 365 m, 80 m, Y, LIH	R, LIH	NIL	NIL
24	SALS 420 m LIH	RTHL G, LIH	APAPI 3.83° L 8.4 m	NIL	NIL	30 m, 80 m, R, LIH; 695 m, 80 m, W, LIH; 365 m, 80 m, Y, LIH	R, LIH	NIL	NIL

LSGC AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	**ABN/IBN location, characteristics and hours of operation**	NIL
2	**LDI location and LGT** **Anemometer location and LGT**	NIL
3	**TWY edge and centre line lighting**	NIL
4	**Secondary power supply/switch-over time**	NIL
5	**Remarks**	Obstruction marking and lighting

LSGC AD 2.16 HELICOPTER LANDING AREA

1	**Coordinates TLOF or THR of FATO**	NIL
2	**TLOF and/or FATO elevation M/FT**	1026 m / *3366 ft*
3	**TLOF and FATO area dimensions, surface, strength, marking**	FATO on RWY 06/24, ASPH, PCN 20 F/C/Y/T. No specific marking
4	**True and MAG BRG of FATO**	RWY 06: 054° GEO / 052° MAG RWY 24: 234° GEO / 232° MAG
5	**Declared distance available**	See: LSGC AD 2.13 for RWY 06/24
6	**APP and FATO lighting**	RWY LGT
7	**Remarks**	APCH via RWY and air taxi to apron. Follow ATC instruction.

LSGC AD 2.17 ATS AIRSPACE

1	**Designation and lateral limits**	**Les Eplatures CTR** 47 00 51N 006 38 53E - along Swiss BDRY - 47 03 27N 006 42 31E - 47 03 47N 006 42 43E - 47 07 31N 006 49 40E - 47 10 44N 006 56 02E - 47 08 08N 006 58 27E - 47 06 00N 006 52 15E - 47 01 47N 006 47 30E - 46 58 51N 006 43 11E - 47 00 51N 006 38 53E
2	**Vertical limits**	*6500 ft*
3	**Airspace classification**	D
4	**ATS unit call sign Language(s)**	Les Eplatures TWR: En, Fr
5	**Transition altitude**	*7000 ft*
6	**Remarks**	ACT: HX

LSGC AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
TWR	Les Eplatures Tower	118.125 MHz	HX	NIL

LSGC AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type Category (Variation)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	LPS	403 kHz	H24	47 05 00.4N 006 47 35.7E		EM: N0N / A2A Service range 15 NM
DME 24	ICF	18Y	H24	47 05 08.7N 006 47 43.7E	*3371 ft*	Zero range at DME Station. Restricted coverage (published procedures covered): at 17 NM - 25° S to 11° N from CL above 6700 ft AMSL.

LSGC AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

No RDO ACFT, strictly PPR by phone to AD administration.

2. ACFT taxi and parking

Taxi on paved RWY and TWY only. Parking sectors Blue and Purple available for small aircraft, parking sectors Green and Orange for ICAO code letter A and B aircraft. Coloured lines (green, blue, purple and orange) delimit all parking areas. Panels indicate the positions and names of parking lines and sectors.

3. Summer times

High-density altitudes up to 6000 ft possible. Publication on METAR when temperatures are above 25°C.

4. Winter times

Operations only performed on non-contaminated RWY. Request information by TEL prior to flight in the period from OCT to APR. Runway condition broadcasted on METAR during ATS OPR HR.

5. School and training flights - technical test flights - use of runways

IFR and VFR school flights PPR.
No circuits permitted between 1100 and 1230 (1000 and 1130), after 1800 (1700), SUN and HOL.

LSGC AD 2.21 NOISE ABATEMENT PROCEDURES

1. General provisions

No go-around over city permitted for IFR school and training FLT (APCH RWY 24).

2. Use of the runway system during the day period

TKOF RWY 24 preferred for single engine ACFT.

LSGC AD 2.22 FLIGHT PROCEDURES

1. Minima for IFR departures (TKOF minima)

RWY	ACFT CAT	Vis (m) / Ceiling (ft AGL)			RMK
		No LGT AVBL	REDL or RCLL AVBL	REDL and RCLL AVBL	
06	A	1500/1000	1500/1000	---	NIL
	B	1500/1000	1500/1000	---	
24	A	1500/700	1500/700	---	
	B	1500/700	1500/700	---	

1.1 SID Descriptions

1.1.0.1 SID RWY 06 - NON RNAV (see chart LSGC AD 2.24.7 -1)

DESIGNATOR	RWY 06			
	ROUTE			
	Lateral	Vertical	Contact	Remark
FRIBOURG 5N (FRI 5N) PDG 5.6% to *4300ft*	Climb on RWY heading. Maintain visual GND contact until D2 ICF (train station La Chaux-de-Fonds-est, don't confuse with main train station La Chaux-de-Fonds). Intercept QDR052 LPS. Proceed to BOMEC. At BOMEC turn left (MAX IAS 150kt during turn). Proceed to LPS. Climb in the LPS HLDG to FL110. Intercept R314 FRI. Proceed to FRI.	INITIAL CLIMB CLEARANCE FL110 Cross D9.1 ICF at *7000ft* or above.	NIL	During MIL ACT AVBL O/R
DEKAM 2M PDG 5.6% to *4300ft*	Climb on RWY heading. Maintain visual GND contact until D2 ICF (train station La Chaux-de-Fonds-est, don't confuse with main train station La Chaux-de-Fonds). Intercept QDR052 LPS. Proceed via BOMEC to DEKAM.	INITIAL CLIMB CLEARANCE FL080 Cross D9.1 ICF at *7000ft* or above.	NIL	NIL
SAINT-PREX 5M (SPR 5M) PDG 5.6% to *4300ft*	Climb on RWY heading. Maintain visual GND contact until D2 ICF (train station La Chaux-de-Fonds-est, don't confuse with main train station La Chaux-de-Fonds). Intercept QDR052 LPS. Proceed to BOMEC. At BOMEC turn left (MAX IAS 150kt during turn). Proceed to LPS. Intercept QDR217 LPS. Proceed to FLORY. At FLORY intercept R010 SPR. Proceed to SPR.	INITIAL CLIMB CLEARANCE FL080 Cross D9.1 ICF at *7000ft* or above.	NIL	Only AVBL during MIL ACT and between 01 NOV and 31 MAR and during night
SAINT-PREX 5N (SPR 5N) PDG 5.6% to *4300ft*	Climb on RWY heading. Maintain visual GND contact until D2 ICF (train station La Chaux-de-Fonds-est, don't confuse with main train station La Chaux-de-Fonds). Intercept QDR052 LPS. Proceed to BOMEC. At BOMEC turn left (MAX IAS 150kt during turn). Proceed to LPS. Climb in LPS HLDG to FL110. Intercept QDR217 LPS. Proceed to FLORY. At FLORY intercept R010 SPR. Proceed to SPR.	INITIAL CLIMB CLEARANCE FL080 Cross D9.1 ICF at *7000ft* or above.	NIL	NIL

HLDG BOMEC:
INBD TR052, turns left, OUBD leg 1 min, MNM HLDG ALT 7000ft, MAX HLDG FL110. MAX IAS 150kt.

HLDG LPS:
INBD TR052, turns right, OUBD leg 1 min, MNM HLDG ALT 7000ft, MAX HLDG FL110. MAX IAS 150kt.

1.1.0.2 SID RWY 24 - NON RNAV (see chart LSGC AD 2.24.7 - 3)

DESIGNATOR	RWY 24			
	ROUTE			
	Lateral	Vertical	Contact	Remark
FRIBOURG 4B (FRI 4B) PDG 4.3% to *4800ft* MNM climb gradient 7.5% to *6000ft* to remain inside controlled airspace	Follow QDR225 LPS. Maintain visual GND contact up to *4000ft*. At *4800ft* turn left (MAX IAS 150kt during turn, MNM bank angle 25° to remain inside controlled airspace). Proceed to LPS. Climb in the LPS holding pattern to FL110. Intercept R314 FRI. Proceed to FRI.	INITIAL CLIMB CLEARANCE FL110 Cross LPS at *7000ft* or above.	NIL	During MIL ACT AVBL O/R
DEKAM 2A PDG 4.3% to *4800ft* MNM climb gradient 7.5% to *6000ft* to remain inside controlled airspace	Follow QDR225 LPS. Maintain visual GND contact up to *4000ft*. At *4800ft* turn left (MAX IAS 150kt during turn, MNM bank angle 25° to remain inside controlled airspace). Proceed to LPS. Intercept QDR052 LPS. Proceed via BOMEC to DEKAM.	INITIAL CLIMB CLEARANCE FL080 Cross BOMEC at *7000ft* or above.	NIL	NIL
SAINT-PREX 4A (SPR 4A) PDG 6.4% to *4700ft* MNM climb gradient 8.5% to *6500ft* to remain inside controlled airspace	Follow QDR217 LPS. Maintain visual GND contact up to *4000ft*. Proceed to FLORY. At FLORY intercept R010 SPR. Proceed to SPR.	INITIAL CLIMB CLEARANCE FL080 Cross D6.4 ICF at *6500ft* or above.	NIL	Only AVBL during MIL ACT and between 01 NOV and 31 MAR and during night
SAINT-PREX 4B (SPR 4B) PDG 4.3% to *4800ft* MNM climb gradient 7.5% to *6000ft* to remain inside controlled airspace	Follow QDR225 LPS. Maintain visual GND contact up to *4000ft*. At *4800ft* turn left (MAX IAS 150kt during turn, MNM bank angle 25° to remain inside controlled airspace). Proceed to LPS. Climb in the LPS holding pattern to FL110. Intercept QDR217 LPS. Proceed to FLORY. At FLORY intercept R010 SPR. Proceed to SPR.	INITIAL CLIMB CLEARANCE FL110 Cross LPS at *7000ft* or above.	NIL	NIL

HLDG BOMEC:
INBD TR052, turns left, OUBD leg 1 min, MNM HLDG ALT 7000ft, MAX HLDG FL110. MAX IAS 150kt.

HLDG LPS:
INBD TR052, turns right, OUBD leg 1 min, MNM HLDG ALT 7000ft, MAX HLDG FL110. MAX IAS 150kt.

2. STAR Descriptions

2.1 STAR TO LPS - RNAV 1 (see chart LSGC AD 2.24.9.1 - 1)

DESIGNATOR	TO LPS - RNAV 1		
	ROUTE		
	Lateral	Vertical	Remark
ARPUS 2E	From ARPUS proceed via HR, ARNOT, DEKAM (MAX IAS 150kt), BOMEC to LPS	HR MIN FL090, ARNOT MAX FL090, LPS MNM *7000ft*.	HLDG ARPUS: Ref: AIP France

RNAV 1 STAR ARPUS 2E							
Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
IF	ARPUS	Y	-	-	-	-	-
TF	HR	N	L	+FL090	-	156° (157.9°T)	7.2
TF	ARNOT	N	-	-FL090	-	139° (141.3°T)	12.2
TF	DEKAM	N	R	+7000	-150	139° (141.0°T)	12.5
TF	BOMEC	N	-	+7000	-	232° (234.4°T)	6.1
TF	LPS	Y	-	+7000	-	232° (234.3°T)	10.0

2.2 STAR TO LPS - NON RNAV (see chart LSGC AD 2.24.9.2 - 1)

DESIGNATOR	TO LPS		
	ROUTE		
	Lateral	Vertical	Remark
FRIBOURG 1R (FRI 1R)	Proceed on R314 FRI to LPS.	Maintain MNM FL110 to LPS.	During MIL ACT AVBL O/R
SAINT-PREX 2R (SPR 2R)	Proceed on R010 SPR to FLORY. At FLORY intercept QDM037 LPS. Proceed to LPS.	Maintain MNM FL110 to LPS	
DEKAM 2R	From DEKAM intercept QDM232 LPS. Proceed via BOMEC to LPS.	Cross LPS at *7000ft* or above.	

HLDG LPS:
INBD TR052, turns right, OUBD leg 1 min, MNM HLDG ALT *7000ft*, MAX HLDG FL110. MAX IAS 150kt.

2.3 Approach procedures:

APAPI has to be strictly followed in visual segment of all IFR-approaches due to obstacles in short final.

2.3.1 Procedure description of RNP RWY 06 (see chart LSGC AD 2.24.10 - 1)

From LPS						
Path terminator	**Waypoint**	**Flyover**	**Altitude (ft)**	**Speed limit (kt)**	**Track**	**Distance (NM)**
IF	LPS	N	-FL110 +7000	-150	-	-
TF	FLORY	N	+7000	-150	217° (219.3°T)	13.6
TF	GC750	N	+7000	-150	336° (338.3°T)	2.8
TF	GC751	N	+7000	-	048° (050.1°T)	3.3
TF	GC752	Y	-	-	048° (050.2°T)	8.6
TF	GC753	Y	+7000	-	048° (050.3°T)	10.3
DF	LPS	Y	-FL110 +7000	-130	-	-
HM	LPS	Y	-FL110 +7000	-150	052° (054.1°)	-

From FLORY						
Path terminator	**Waypoint**	**Flyover**	**Altitude (ft)**	**Speed limit (kt)**	**Track**	**Distance (NM)**
IF	FLORY	N	+7000	-150	-	-
TF	GC750	N	+7000	-150	336° (338.3°T)	2.8
TF	GC751	N	+7000	-	048° (050.1°T)	3.3
TF	GC752	Y	-	-	048° (050.2°T)	8.6
TF	GC753	Y	+7000	-	048° (050.3°T)	10.3
DF	LPS	Y	-FL110 +7000	-130	-	-
HM	LPS	Y	-FL110 +7000	-150	052°(054.1°)	-

2.3.2 Procedure description of RNP RWY 24 (see chart LSGC AD 2.24.10 - 3)

From BALIR						
Path terminator	**Waypoint**	**Flyover**	**Altitude (ft)**	**Speed limit (kt)**	**Track**	**Distance (NM)**
IF	BALIR	N	+7000	-	-	-
TF	GC701	N	+7000	-	241° (243.2°T)	4.4
TF	DEKAM	N	+7000	-	232° (234.7°T)	3.7
TF	BOMEC	N	+7000	-	232° (234.5°T)	6.1
TF	RW24	Y	-	-	232° (234.4°T)	9.7
DF	GC704	Y	-	-	232° (234.3°T)	4.0
DF	LPS	Y	-FL110 +7000	-150	-	-
HM	LPS	Y	-FL110 +7000	-150	052°(054.1°)	-

From LPS						
Path terminator	**Waypoint**	**Flyover**	**Altitude (ft)**	**Speed limit (kt)**	**Track**	**Distance (NM)**
IF	LPS	N	-FL110 +7000	-150	-	-
TF	BOMEC	N	+7000	-	052° (054.1°T)	10.0
TF	GC706	N	+7000	-	024° (026.2°T)	6.8
TF	DEKAM	N	+7000	-	139° (141.3°T)	3.2
TF	BOMEC	N	+7000	-	232° (234.5°T)	6.1
TF	RW24	Y	-	-	232° (234.4°T)	9.7
TF	GC704	Y	-	-	232° (234.3°T)	4.0
DF	LPS	Y	-FL110 +7000	-150	-	-
HM	LPS	Y	-FL110 +7000	-150	052°(054.1°)	-

LSGC AD 2.23 ADDITIONAL INFORMATION

1. List of significant points (Terminal)

NAV point	COORD WGS84		Back-up Definition			Purpose
	LAT	LONG	Radial	DME	NAV	
1	2		3			4
ARPUS	N 47 40 21.3	E 006 39 56.8	---	---	---	STAR LSGC
BOMEC	N 47 10 50.4	E 006 59 26.9	052	--- 9.8	LPS ICF	STAR/SID LSGC
FRI VOR	N 46 46 39	E 007 13 25	---	---	---	STAR/SID LSGC
GC701	N 47 16 31.0	E 007 11 08.4	---	---	---	IAC LSGC
GC704	N 47 02 51.0	E 006 43 07.8	---	---	---	IAC LSGC
GC706	N 47 16 54.1	E 007 03 49.5	---	---	---	IAC LSGC
GC750	N 46 57 07.2	E 006 33 35.2	---	---	---	IAC LSGC
GC751	N 46 59 13.5	E 006 37 16.3	---	---	---	IAC LSGC
GC752	N 47 04 41.6	E 006 46 53.0	---	---	---	IAC LSGC
GC753	N 47 11 16.7	E 006 58 31.9	---	---	---	IAC LSGC
ICF DME	N 47 05 09	E 006 47 44	---	---	---	STAR/SID LSGC
LPS NDB	N 47 05 00.4	E 006 47 35.7	---	---	---	STAR/SID LSGC
SPR VOR	N 46 28 07	E 006 26 53	---	---	---	STAR/SID LSGC

LSGC AD 2.24 CHARTS RELATED TO AN AERODROME