
Insert the following pages:

LSGS AD 2 - 19/20
LSGS AD 2.24.1 - 1/2
LSGS AD 2.24.2 - 1/2
LSZH AD 2 - 73/74

Destroy the following pages:

21 MAR 2024	LSGS AD 2 - 19/20	28 DEC 2023
21 MAR 2024	LSGS AD 2.24.1 - 1/2	23 FEB 2023
21 MAR 2024	LSGS AD 2.24.2 - 1/2	10 AUG 2023
21 MAR 2024	LSZH AD 2 - 73/74	AIRAC 25 JAN 2024

AIP Amendment			
NR/Year	Effective date	Date inserted	Inserted by
006/2021	17-Jun-2021	17-Jun-2021	
007/2021	15-Jul-2021	15-Jul-2021	
008/2021	12-Aug-2021	12-Aug-2021	
009/2021	09-Sep-2021	09-Sep-2021	
010/2021	07-Oct-2021	07-Oct-2021	
011/2021	04-Nov-2021	04-Nov-2021	
012/2021	02-Dec-2021	02-Dec-2021	
013/2021	30-Dec-2021	30-Dec-2021	
001/2022	27-Jan-2022	27-Jan-2022	
002/2022	24-Feb-2022	24-Feb-2022	
003/2022	24-Mar-2022	24-Mar-2022	
004/2022	21-Apr-2022	21-Apr-2022	
005/2022	19-May-2022	19-May-2022	
006/2022	16-Jun-2022	16-Jun-2022	
007/2022	14-Jul-2022	14-Jul-2022	
008/2022	11-Aug-2022	11-Aug-2022	
009/2022	08-Sep-2022	08-Sep-2022	
010/2022	06-Oct-2022	06-Oct-2022	
011/2022	03-Nov-2022	03-Nov-2022	
012/2022	01-Dec-2022	01-Dec-2022	
013/2022	29-Dec-2022	29-Dec-2022	
001/2023	26-Jan-2023	26-Jan-2023	
002/2023	23-Feb-2023	23-Feb-2023	
003/2023	23-Mar-2023	23-Mar-2023	
004/2023	20-Apr-2023	20-Apr-2023	
005/2023	18-May-2023	18-May-2023	
006/2023	15-Jun-2023	15-Jun-2023	
007/2023	13-Jul-2023	13-Jul-2023	
008/2023	10-Aug-2023	10-Aug-2023	
009/2023	07-Sep-2023	07-Sep-2023	
010/2023	05-Oct-2023	05-Oct-2023	
011/2023	02-Nov-2023	02-Nov-2023	
012/2023	30-Nov-2023	30-Nov-2023	
013/2023	28-Dec-2023	28-Dec-2023	
001/2024	25-Jan-2024	25-Jan-2024	
002/2024	22-Feb-2024	22-Feb-2024	
003/2024	21-Mar-2024	21-Mar-2024	

THIS PAGE INTENTIONALLY LEFT BLANK

GEN 0.4 CHECKLIST OF AIP PAGES

Page	Date	Page	Date	Page	Date
PART 1 - GENERAL (GEN)					
		GEN 1.7 - 16	26 JAN 2023	GEN 3.3 - 5	10 AUG 2023
		GEN 1.7 - 17	20 APR 2023	GEN 3.3 - 6	10 AUG 2023
		GEN 1.7 - 18	20 APR 2023	GEN 3.3 - 7	AIRAC 22 FEB 2024
		GEN 1.7 - 19	20 APR 2023	GEN 3.3 - 8	AIRAC 22 FEB 2024
GEN 0.1 - 1	10 AUG 2023	GEN 1.7 - 20	20 APR 2023	GEN 3.4 - 1	02 DEC 2021
GEN 0.1 - 2	10 AUG 2023	GEN 1.7 - 21	26 JAN 2023	GEN 3.4 - 2	02 DEC 2021
GEN 0.1 - 3	01 MAY 2014	GEN 1.7 - 22	26 JAN 2023	GEN 3.4 - 3	21 MAR 2024
GEN 0.1 - 4	01 MAY 2014	GEN 1.7 - 23	26 JAN 2023	GEN 3.4 - 4	21 MAR 2024
GEN 0.2 - 1	AIRAC 26 MAY 2016	GEN 1.7 - 24	26 JAN 2023	GEN 3.4 - 5	AIRAC 20 MAY 2021
GEN 0.2 - 2	AIRAC 26 MAY 2016	GEN 1.7 - 25	20 APR 2023	GEN 3.4 - 6	AIRAC 20 MAY 2021
GEN 0.2 - 3	AIRAC 02 NOV 2023	GEN 1.7 - 26	20 APR 2023	GEN 3.4 - 7	AIRAC 20 MAY 2021
GEN 0.2 - 4	AIRAC 02 NOV 2023	GEN 2.1 - 1	10 AUG 2023	GEN 3.4 - 8	AIRAC 20 MAY 2021
GEN 0.2 - 5	AIRAC 21 MAR 2024	GEN 2.1 - 2	10 AUG 2023	GEN 3.5 - 1	14 JUL 2022
GEN 0.2 - 6	AIRAC 21 MAR 2024	GEN 2.1 - 3	21 JUL 2016	GEN 3.5 - 2	14 JUL 2022
GEN 0.2 - 7	AIRAC 30 NOV 2023	GEN 2.1 - 4	21 JUL 2016	GEN 3.5 - 3	23 APR 2020
GEN 0.2 - 8	AIRAC 30 NOV 2023	GEN 2.2 - 1	AIRAC 01 DEC 2022	GEN 3.5 - 4	23 APR 2020
GEN 0.2 - 9	AIRAC 30 NOV 2023	GEN 2.2 - 2	AIRAC 01 DEC 2022	GEN 3.5 - 5	23 APR 2020
GEN 0.2 - 10	AIRAC 30 NOV 2023	GEN 2.2 - 3	AIRAC 01 DEC 2022	GEN 3.5 - 6	23 APR 2020
GEN 0.2 - 11	21 MAR 2024	GEN 2.2 - 4	AIRAC 01 DEC 2022	GEN 3.5 - 7	23 APR 2020
GEN 0.2 - 12	21 MAR 2024	GEN 2.2 - 5	AIRAC 01 DEC 2022	GEN 3.5 - 8	23 APR 2020
GEN 0.3 - 1	25 JAN 2024	GEN 2.2 - 6	AIRAC 01 DEC 2022	GEN 3.5 - 9	23 APR 2020
GEN 0.3 - 2	25 JAN 2024	GEN 2.2 - 7	AIRAC 01 DEC 2022	GEN 3.5 - 10	23 APR 2020
GEN 0.4 - 1	21 MAR 2024	GEN 2.2 - 8	AIRAC 01 DEC 2022	GEN 3.5 - 11	23 APR 2020
GEN 0.4 - 2	21 MAR 2024	GEN 2.2 - 9	AIRAC 21 MAR 2024	GEN 3.5 - 12	23 APR 2020
GEN 0.4 - 3	21 MAR 2024	GEN 2.2 - 10	AIRAC 21 MAR 2024	GEN 3.6 - 1	16 JUN 2022
GEN 0.4 - 4	21 MAR 2024	GEN 2.3 - 1	AIRAC 02 NOV 2023	GEN 3.6 - 2	16 JUN 2022
GEN 0.4 - 5	21 MAR 2024	GEN 2.3 - 2	AIRAC 02 NOV 2023	GEN 3.6 - 3	16 JUN 2022
GEN 0.4 - 6	21 MAR 2024	GEN 2.3 - 3	AIRAC 21 MAR 2024	GEN 3.6 - 4	16 JUN 2022
GEN 0.4 - 7	21 MAR 2024	GEN 2.3 - 4	AIRAC 21 MAR 2024	GEN 3.6 - 5	16 JUN 2022
GEN 0.4 - 8	21 MAR 2024	GEN 2.3 - 5	20 APR 2023	GEN 3.6 - 6	16 JUN 2022
GEN 0.5 - 1	11 AUG 2022	GEN 2.3 - 6	20 APR 2023	GEN 4.1 - 1	07 SEP 2023
GEN 0.5 - 2	11 AUG 2022	GEN 2.3 - 7	24 MAY 2018	GEN 4.1 - 2	07 SEP 2023
GEN 0.6 - 1	02 NOV 2023	GEN 2.3 - 8	24 MAY 2018	GEN 4.1 - 3	07 SEP 2023
GEN 0.6 - 2	02 NOV 2023	GEN 2.4 - 1	AIRAC 25 JAN 2024	GEN 4.1 - 4	07 SEP 2023
GEN 0.6 - 3	02 NOV 2023	GEN 2.4 - 2	AIRAC 25 JAN 2024	GEN 4.1 - 5	07 SEP 2023
GEN 0.6 - 4	02 NOV 2023	GEN 2.4 - 3	AIRAC 25 JAN 2024	GEN 4.1 - 6	07 SEP 2023
GEN 1.1 - 1	17 JUN 2021	GEN 2.4 - 4	AIRAC 25 JAN 2024	GEN 4.1 - 7	07 SEP 2023
GEN 1.1 - 2	17 JUN 2021	GEN 2.4 - 5	AIRAC 25 JAN 2024	GEN 4.1 - 8	07 SEP 2023
GEN 1.2 - 1	11 DEC 2014	GEN 2.4 - 6	AIRAC 25 JAN 2024	GEN 4.1 - 9	07 SEP 2023
GEN 1.2 - 2	11 DEC 2014	GEN 2.4 - 7	AIRAC 25 JAN 2024	GEN 4.1 - 10	07 SEP 2023
GEN 1.2 - 3	11 DEC 2014	GEN 2.4 - 8	AIRAC 25 JAN 2024	GEN 4.1 - 11	07 SEP 2023
GEN 1.2 - 4	11 DEC 2014	GEN 2.5 - 1	AIRAC 02 NOV 2023	GEN 4.1 - 12	07 SEP 2023
GEN 1.2 - 5	20 APR 2023	GEN 2.5 - 2	AIRAC 02 NOV 2023	GEN 4.1 - 13	07 SEP 2023
GEN 1.2 - 6	20 APR 2023	GEN 2.6 - 1	10 AUG 2023	GEN 4.1 - 14	07 SEP 2023
GEN 1.2 - 7	11 DEC 2014	GEN 2.6 - 2	10 AUG 2023	GEN 4.1 - 15	07 SEP 2023
GEN 1.2 - 8	11 DEC 2014	GEN 2.6 - 3	10 DEC 2015	GEN 4.1 - 16	07 SEP 2023
GEN 1.2 - 9	14 JUL 2022	GEN 2.6 - 4	10 DEC 2015	GEN 4.1 - 17	07 SEP 2023
GEN 1.2 - 10	14 JUL 2022	GEN 2.7 - 1	05 OCT 2023	GEN 4.1 - 18	07 SEP 2023
GEN 1.3 - 1	11 DEC 2014	GEN 2.7 - 2	05 OCT 2023	GEN 4.1 - 19	07 SEP 2023
GEN 1.3 - 2	11 DEC 2014	GEN 2.7 - 3	05 OCT 2023	GEN 4.1 - 20	07 SEP 2023
GEN 1.4 - 1	11 DEC 2014	GEN 2.7 - 4	05 OCT 2023	GEN 4.1 - 21	07 SEP 2023
GEN 1.4 - 2	11 DEC 2014	GEN 2.7 - 5	05 OCT 2023	GEN 4.1 - 22	07 SEP 2023
GEN 1.5 - 1	18 JUL 2019	GEN 2.7 - 6	05 OCT 2023	GEN 4.1 - 23	07 SEP 2023
GEN 1.5 - 2	18 JUL 2019	GEN 3.1 - 1	10 AUG 2023	GEN 4.1 - 24	07 SEP 2023
GEN 1.6 - 1	25 MAR 2021	GEN 3.1 - 2	10 AUG 2023	GEN 4.1 - 25	07 SEP 2023
GEN 1.6 - 2	25 MAR 2021	GEN 3.1 - 3	02 NOV 2023	GEN 4.1 - 26	07 SEP 2023
GEN 1.7 - 1	26 JAN 2023	GEN 3.1 - 4	02 NOV 2023	GEN 4.1 - 27	07 SEP 2023
GEN 1.7 - 2	26 JAN 2023	GEN 3.1 - 5	17 JUN 2021	GEN 4.1 - 28	07 SEP 2023
GEN 1.7 - 3	26 JAN 2023	GEN 3.1 - 6	17 JUN 2021	GEN 4.1 - 29	07 SEP 2023
GEN 1.7 - 4	26 JAN 2023	GEN 3.1 - 7	25 FEB 2021	GEN 4.1 - 30	07 SEP 2023
GEN 1.7 - 5	26 JAN 2023	GEN 3.1 - 8	25 FEB 2021	GEN 4.1 - 31	07 SEP 2023
GEN 1.7 - 6	26 JAN 2023	GEN 3.2 - 1	AIRAC 01 DEC 2022	GEN 4.1 - 32	07 SEP 2023
GEN 1.7 - 7	26 JAN 2023	GEN 3.2 - 2	AIRAC 01 DEC 2022	GEN 4.1 - 33	07 SEP 2023
GEN 1.7 - 8	26 JAN 2023	GEN 3.2 - 3	11 DEC 2014	GEN 4.1 - 34	07 SEP 2023
GEN 1.7 - 9	26 JAN 2023	GEN 3.2 - 4	11 DEC 2014	GEN 4.1 - 35	07 SEP 2023
GEN 1.7 - 10	26 JAN 2023	GEN 3.3 - 1	AIRAC 29 DEC 2022	GEN 4.1 - 36	07 SEP 2023
GEN 1.7 - 11	07 SEP 2023	GEN 3.3 - 2	AIRAC 29 DEC 2022	GEN 4.1 - 37	07 SEP 2023
GEN 1.7 - 12	07 SEP 2023	GEN 3.3 - 3	09 SEP 2021	GEN 4.1 - 38	07 SEP 2023
GEN 1.7 - 13	26 JAN 2023	GEN 3.3 - 4	09 SEP 2021	GEN 4.1 - 39	07 SEP 2023
GEN 1.7 - 14	26 JAN 2023				
GEN 1.7 - 15	26 JAN 2023				

Page	Date	Page	Date	Page	Date
GEN 4.1 - 40	07 SEP 2023	GEN 4.2 - 21	30 MAR 2017	ENR 1.12 - 2	28 MAY 2015
GEN 4.1 - 41	07 SEP 2023	GEN 4.2 - 22	30 MAR 2017	ENR 1.12 - 3	28 MAY 2015
GEN 4.1 - 42	07 SEP 2023			ENR 1.12 - 4	28 MAY 2015
GEN 4.1 - 43	07 SEP 2023			ENR 1.13 - 1	28 MAY 2015
GEN 4.1 - 44	07 SEP 2023	PART 2 - EN-ROUTE (ENR)		ENR 1.13 - 2	28 MAY 2015
GEN 4.1 - 45	07 SEP 2023			ENR 1.14 - 1	10 AUG 2023
GEN 4.1 - 46	07 SEP 2023	ENR 0.1 - 1	10 AUG 2023	ENR 1.14 - 2	10 AUG 2023
GEN 4.1 - 47	07 SEP 2023	ENR 0.1 - 2	10 AUG 2023	ENR 2.1 - 1	AIRAC 24 MAR 2022
GEN 4.1 - 48	07 SEP 2023	ENR 0.2 - 1	26 JAN 2023	ENR 2.1 - 2	AIRAC 24 MAR 2022
GEN 4.1 - 49	07 SEP 2023	ENR 0.2 - 2	26 JAN 2023	ENR 2.1 - 3	16 JUN 2022
GEN 4.1 - 50	07 SEP 2023	ENR 0.3 - 1	26 JAN 2023	ENR 2.1 - 4	16 JUN 2022
GEN 4.1 - 51	07 SEP 2023	ENR 0.3 - 2	26 JAN 2023	ENR 2.1 - 5	16 JUN 2022
GEN 4.1 - 52	07 SEP 2023	ENR 0.4 - 1	26 JAN 2023	ENR 2.1 - 6	16 JUN 2022
GEN 4.1 - 53	07 SEP 2023	ENR 0.4 - 2	26 JAN 2023	ENR 2.1 - 7	30 NOV 2023
GEN 4.1 - 54	07 SEP 2023	ENR 0.5 - 1	26 JAN 2023	ENR 2.1 - 8	30 NOV 2023
GEN 4.1 - 55	07 SEP 2023	ENR 0.5 - 2	26 JAN 2023	ENR 2.1 - 9	AIRAC 21 MAR 2024
GEN 4.1 - 56	07 SEP 2023	ENR 0.6 - 1	AIRAC 21 MAR 2024	ENR 2.1 - 10	AIRAC 21 MAR 2024
GEN 4.1 - 57	07 SEP 2023	ENR 0.6 - 2	AIRAC 21 MAR 2024	ENR 2.1 - 11	AIRAC 24 MAR 2022
GEN 4.1 - 58	07 SEP 2023	ENR 0.6 - 3	AIRAC 21 MAR 2024	ENR 2.1 - 12	AIRAC 24 MAR 2022
GEN 4.1 - 59	07 SEP 2023	ENR 0.6 - 4	AIRAC 21 MAR 2024	ENR 2.1 - 13	AIRAC 25 MAR 2021
GEN 4.1 - 60	07 SEP 2023	ENR 1.1 - 1	AIRAC 26 MAR 2020	ENR 2.1 - 14	AIRAC 25 MAR 2021
GEN 4.1 - 61	07 SEP 2023	ENR 1.1 - 2	AIRAC 26 MAR 2020	ENR 2.1 - 15	AIRAC 25 MAR 2021
GEN 4.1 - 62	07 SEP 2023	ENR 1.1 - 3	AIRAC 06 OCT 2022	ENR 2.1 - 16	AIRAC 25 MAR 2021
GEN 4.1 - 63	07 SEP 2023	ENR 1.1 - 4	AIRAC 06 OCT 2022	ENR 2.1 - 17	AIRAC 25 MAR 2021
GEN 4.1 - 64	07 SEP 2023	ENR 1.1 - 5	05 OCT 2023	ENR 2.1 - 18	AIRAC 25 MAR 2021
GEN 4.1 - 65	07 SEP 2023	ENR 1.1 - 6	05 OCT 2023	ENR 2.1 - 19	16 JUN 2022
GEN 4.1 - 66	07 SEP 2023	ENR 1.2 - 1	20 AUG 2015	ENR 2.1 - 20	16 JUN 2022
GEN 4.1 - 67	07 SEP 2023	ENR 1.2 - 2	20 AUG 2015	ENR 2.1 - 21	AIRAC 21 MAR 2024
GEN 4.1 - 68	07 SEP 2023	ENR 1.3 - 1	18 MAY 2023	ENR 2.1 - 22	AIRAC 21 MAR 2024
GEN 4.1 - 69	07 SEP 2023	ENR 1.3 - 2	18 MAY 2023	ENR 2.1 - 23	16 JUN 2022
GEN 4.1 - 70	07 SEP 2023	ENR 1.3 - 3	AIRAC 22 FEB 2024	ENR 2.1 - 24	16 JUN 2022
GEN 4.1 - 71	07 SEP 2023	ENR 1.3 - 4	AIRAC 22 FEB 2024	ENR 2.1 - 25	AIRAC 25 MAR 2021
GEN 4.1 - 72	07 SEP 2023	ENR 1.3 - 5	AIRAC 22 FEB 2024	ENR 2.1 - 26	AIRAC 25 MAR 2021
GEN 4.1 - 73	07 SEP 2023	ENR 1.3 - 6	AIRAC 22 FEB 2024	ENR 2.2 - 1	AIRAC 01 DEC 2022
GEN 4.1 - 74	07 SEP 2023	ENR 1.4 - 1	07 OCT 2021	ENR 2.2 - 2	AIRAC 01 DEC 2022
GEN 4.1 - 75	07 SEP 2023	ENR 1.4 - 2	07 OCT 2021	ENR 2.2 - 3	AIRAC 22 FEB 2024
GEN 4.1 - 76	07 SEP 2023	ENR 1.4 - 3	21 MAR 2024	ENR 2.2 - 4	AIRAC 22 FEB 2024
GEN 4.1 - 77	07 SEP 2023	ENR 1.4 - 4	21 MAR 2024	ENR 3.1 - 1	AIRAC 02 NOV 2023
GEN 4.1 - 78	07 SEP 2023	ENR 1.4 - 5	21 MAR 2024	ENR 3.1 - 2	AIRAC 02 NOV 2023
GEN 4.1 - 79	07 SEP 2023	ENR 1.4 - 6	21 MAR 2024	ENR 3.1 - 3	AIRAC 02 NOV 2023
GEN 4.1 - 80	07 SEP 2023	ENR 1.5 - 1	08 JAN 2015	ENR 3.1 - 4	AIRAC 02 NOV 2023
GEN 4.1 - 81	07 SEP 2023	ENR 1.5 - 2	08 JAN 2015	ENR 3.1 - 5	AIRAC 02 NOV 2023
GEN 4.1 - 82	07 SEP 2023	ENR 1.5 - 3	23 APR 2020	ENR 3.1 - 6	AIRAC 02 NOV 2023
GEN 4.1 - 83	07 SEP 2023	ENR 1.5 - 4	23 APR 2020	ENR 3.1 - 7	AIRAC 02 NOV 2023
GEN 4.1 - 84	07 SEP 2023	ENR 1.6 - 1	27 JAN 2022	ENR 3.1 - 8	AIRAC 02 NOV 2023
GEN 4.1 - 85	07 SEP 2023	ENR 1.6 - 2	27 JAN 2022	ENR 3.1 - 9	AIRAC 02 NOV 2023
GEN 4.1 - 86	07 SEP 2023	ENR 1.6 - 3	29 MAR 2018	ENR 3.1 - 10	AIRAC 02 NOV 2023
GEN 4.1 - 87	07 SEP 2023	ENR 1.6 - 4	29 MAR 2018	ENR 3.1 - 11	AIRAC 02 NOV 2023
GEN 4.1 - 88	07 SEP 2023	ENR 1.7 - 1	10 AUG 2023	ENR 3.1 - 12	AIRAC 02 NOV 2023
GEN 4.1 - 89	07 SEP 2023	ENR 1.7 - 2	10 AUG 2023	ENR 3.1 - 13	AIRAC 02 NOV 2023
GEN 4.1 - 90	07 SEP 2023	ENR 1.7 - 3	AIRAC 22 APR 2021	ENR 3.1 - 14	AIRAC 02 NOV 2023
GEN 4.2 - 1	22 FEB 2024	ENR 1.7 - 4	AIRAC 22 APR 2021	ENR 3.1 - 15	AIRAC 02 NOV 2023
GEN 4.2 - 2	22 FEB 2024	ENR 1.7 - 5	AIRAC 13 JUL 2023	ENR 3.1 - 16	AIRAC 02 NOV 2023
GEN 4.2 - 3	30 MAR 2017	ENR 1.7 - 6	AIRAC 13 JUL 2023	ENR 3.2 - 1	AIRAC 22 FEB 2024
GEN 4.2 - 4	30 MAR 2017	ENR 1.8 - 1	10 AUG 2023	ENR 3.2 - 2	AIRAC 22 FEB 2024
GEN 4.2 - 5	30 MAR 2017	ENR 1.8 - 2	10 AUG 2023	ENR 3.2 - 3	AIRAC 02 NOV 2023
GEN 4.2 - 6	30 MAR 2017	ENR 1.9 - 1	AIRAC 22 FEB 2024	ENR 3.2 - 4	AIRAC 02 NOV 2023
GEN 4.2 - 7	30 MAR 2017	ENR 1.9 - 2	AIRAC 22 FEB 2024	ENR 3.2 - 5	AIRAC 02 NOV 2023
GEN 4.2 - 8	30 MAR 2017	ENR 1.9 - 3	AIRAC 22 FEB 2024	ENR 3.2 - 6	AIRAC 02 NOV 2023
GEN 4.2 - 9	30 MAR 2017	ENR 1.9 - 4	AIRAC 22 FEB 2024	ENR 3.2 - 7	AIRAC 02 NOV 2023
GEN 4.2 - 10	30 MAR 2017	ENR 1.10 - 1	AIRAC 01 DEC 2022	ENR 3.2 - 8	AIRAC 02 NOV 2023
GEN 4.2 - 11	22 FEB 2024	ENR 1.10 - 2	AIRAC 01 DEC 2022	ENR 3.2 - 9	AIRAC 02 NOV 2023
GEN 4.2 - 12	22 FEB 2024	ENR 1.10 - 3	21 APR 2022	ENR 3.2 - 10	AIRAC 02 NOV 2023
GEN 4.2 - 13	22 FEB 2024	ENR 1.10 - 4	21 APR 2022	ENR 3.2 - 11	AIRAC 02 NOV 2023
GEN 4.2 - 14	22 FEB 2024	ENR 1.10 - 5	26 MAR 2020	ENR 3.2 - 12	AIRAC 02 NOV 2023
GEN 4.2 - 15	22 FEB 2024	ENR 1.10 - 6	26 MAR 2020	ENR 3.2 - 13	AIRAC 02 NOV 2023
GEN 4.2 - 16	22 FEB 2024	ENR 1.11 - 1	23 APR 2020	ENR 3.2 - 14	AIRAC 02 NOV 2023
GEN 4.2 - 17	22 FEB 2024	ENR 1.11 - 2	23 APR 2020	ENR 3.2 - 15	AIRAC 02 NOV 2023
GEN 4.2 - 18	22 FEB 2024	ENR 1.11 - 3	28 MAY 2015	ENR 3.2 - 16	AIRAC 02 NOV 2023
GEN 4.2 - 19	30 MAR 2017	ENR 1.11 - 4	28 MAY 2015	ENR 3.2 - 17	AIRAC 02 NOV 2023
GEN 4.2 - 20	30 MAR 2017	ENR 1.12 - 1	28 MAY 2015	ENR 3.2 - 18	AIRAC 02 NOV 2023

Page	Date	Page	Date	Page	Date
ENR 3.2 - 19	AIRAC 02 NOV 2023	ENR 3.3 - 14	AIRAC 22 FEB 2024	ENR 5.2 - 23	AIRAC 21 MAR 2024
ENR 3.2 - 20	AIRAC 02 NOV 2023	ENR 3.3 - 15	AIRAC 22 FEB 2024	ENR 5.2 - 24	AIRAC 21 MAR 2024
ENR 3.2 - 21	AIRAC 25 JAN 2024	ENR 3.3 - 16	AIRAC 22 FEB 2024	ENR 5.2 - 25	AIRAC 21 MAR 2024
ENR 3.2 - 22	AIRAC 25 JAN 2024	ENR 3.3 - 17	AIRAC 22 FEB 2024	ENR 5.2 - 26	AIRAC 21 MAR 2024
ENR 3.2 - 23	AIRAC 02 NOV 2023	ENR 3.3 - 18	AIRAC 22 FEB 2024	ENR 5.2 - 27	AIRAC 21 MAR 2024
ENR 3.2 - 24	AIRAC 02 NOV 2023	ENR 3.4 - 1	AIRAC 02 NOV 2023	ENR 5.2 - 28	AIRAC 21 MAR 2024
ENR 3.2 - 25	AIRAC 02 NOV 2023	ENR 3.4 - 2	AIRAC 02 NOV 2023	ENR 5.2 - 29	AIRAC 21 MAR 2024
ENR 3.2 - 26	AIRAC 02 NOV 2023	ENR 4.1 - 1	AIRAC 22 FEB 2024	ENR 5.2 - 30	AIRAC 21 MAR 2024
ENR 3.2 - 27	AIRAC 02 NOV 2023	ENR 4.1 - 2	AIRAC 22 FEB 2024	ENR 5.2 - 31	AIRAC 21 MAR 2024
ENR 3.2 - 28	AIRAC 02 NOV 2023	ENR 4.2 - 1	26 JAN 2023	ENR 5.2 - 32	AIRAC 21 MAR 2024
ENR 3.2 - 29	AIRAC 02 NOV 2023	ENR 4.2 - 2	26 JAN 2023	ENR 5.2 - 33	AIRAC 23 MAR 2023
ENR 3.2 - 30	AIRAC 02 NOV 2023	ENR 4.3 - 1	15 JUL 2021	ENR 5.2 - 34	AIRAC 23 MAR 2023
ENR 3.2 - 31	AIRAC 25 JAN 2024	ENR 4.3 - 2	15 JUL 2021	ENR 5.2 - 35	AIRAC 23 MAR 2023
ENR 3.2 - 32	AIRAC 25 JAN 2024	ENR 4.4 - 1	AIRAC 22 FEB 2024	ENR 5.2 - 36	AIRAC 23 MAR 2023
ENR 3.2 - 33	AIRAC 02 NOV 2023	ENR 4.4 - 2	AIRAC 22 FEB 2024	ENR 5.2 - 37	AIRAC 21 MAR 2024
ENR 3.2 - 34	AIRAC 02 NOV 2023	ENR 4.4 - 3	AIRAC 22 FEB 2024	ENR 5.2 - 38	AIRAC 21 MAR 2024
ENR 3.2 - 35	AIRAC 02 NOV 2023	ENR 4.4 - 4	AIRAC 22 FEB 2024	ENR 5.2 - 39	AIRAC 21 MAR 2024
ENR 3.2 - 36	AIRAC 02 NOV 2023	ENR 4.4 - 5	AIRAC 18 MAY 2023	ENR 5.2 - 40	AIRAC 21 MAR 2024
ENR 3.2 - 37	AIRAC 02 NOV 2023	ENR 4.4 - 6	AIRAC 18 MAY 2023	ENR 5.2 - 41	AIRAC 21 MAR 2024
ENR 3.2 - 38	AIRAC 02 NOV 2023	ENR 4.4 - 7	AIRAC 22 FEB 2024	ENR 5.2 - 42	AIRAC 21 MAR 2024
ENR 3.2 - 39	AIRAC 02 NOV 2023	ENR 4.4 - 8	AIRAC 22 FEB 2024	ENR 5.3 - 1	21 MAR 2024
ENR 3.2 - 40	AIRAC 02 NOV 2023	ENR 4.4 - 9	AIRAC 29 DEC 2022	ENR 5.3 - 2	21 MAR 2024
ENR 3.2 - 41	AIRAC 02 NOV 2023	ENR 4.4 - 10	AIRAC 29 DEC 2022	ENR 5.4 - 1	03 NOV 2022
ENR 3.2 - 42	AIRAC 02 NOV 2023	ENR 4.4 - 11	AIRAC 23 MAR 2023	ENR 5.4 - 2	03 NOV 2022
ENR 3.2 - 43	AIRAC 02 NOV 2023	ENR 4.4 - 12	AIRAC 23 MAR 2023	ENR 5.5 - 1	AIRAC 21 MAR 2024
ENR 3.2 - 44	AIRAC 02 NOV 2023	ENR 4.4 - 13	AIRAC 23 MAR 2023	ENR 5.5 - 2	AIRAC 21 MAR 2024
ENR 3.2 - 45	AIRAC 02 NOV 2023	ENR 4.4 - 14	AIRAC 23 MAR 2023	ENR 5.5 - 3	AIRAC 21 MAR 2024
ENR 3.2 - 46	AIRAC 02 NOV 2023	ENR 4.5 - 1	26 JAN 2023	ENR 5.5 - 4	AIRAC 21 MAR 2024
ENR 3.2 - 47	AIRAC 02 NOV 2023	ENR 4.5 - 2	26 JAN 2023	ENR 5.5 - 5	AIRAC 24 MAR 2022
ENR 3.2 - 48	AIRAC 02 NOV 2023	ENR 5.1 - 1	AIRAC 21 MAR 2024	ENR 5.5 - 6	AIRAC 24 MAR 2022
ENR 3.2 - 49	AIRAC 02 NOV 2023	ENR 5.1 - 2	AIRAC 21 MAR 2024	ENR 5.5 - 7	AIRAC 24 MAR 2022
ENR 3.2 - 50	AIRAC 02 NOV 2023	ENR 5.1 - 3	AIRAC 21 MAR 2024	ENR 5.5 - 8	AIRAC 24 MAR 2022
ENR 3.2 - 51	AIRAC 02 NOV 2023	ENR 5.1 - 4	AIRAC 21 MAR 2024	ENR 5.5 - 9	AIRAC 21 MAR 2024
ENR 3.2 - 52	AIRAC 02 NOV 2023	ENR 5.1 - 5	AIRAC 21 MAR 2024	ENR 5.5 - 10	AIRAC 21 MAR 2024
ENR 3.2 - 53	AIRAC 02 NOV 2023	ENR 5.1 - 6	AIRAC 21 MAR 2024	ENR 5.5 - 11	AIRAC 21 MAR 2024
ENR 3.2 - 54	AIRAC 02 NOV 2023	ENR 5.1 - 7	AIRAC 21 MAR 2024	ENR 5.5 - 12	AIRAC 21 MAR 2024
ENR 3.2 - 55	AIRAC 02 NOV 2023	ENR 5.1 - 8	AIRAC 21 MAR 2024	ENR 5.5 - 13	AIRAC 21 MAR 2024
ENR 3.2 - 56	AIRAC 02 NOV 2023	ENR 5.1 - 9	AIRAC 21 MAR 2024	ENR 5.5 - 14	AIRAC 21 MAR 2024
ENR 3.2 - 57	AIRAC 28 DEC 2023	ENR 5.1 - 10	AIRAC 21 MAR 2024	ENR 5.5 - 15	AIRAC 21 MAR 2024
ENR 3.2 - 58	AIRAC 28 DEC 2023	ENR 5.1 - 11	AIRAC 21 MAR 2024	ENR 5.5 - 16	AIRAC 21 MAR 2024
ENR 3.2 - 59	AIRAC 02 NOV 2023	ENR 5.1 - 12	AIRAC 21 MAR 2024	ENR 5.5 - 17	AIRAC 21 MAR 2024
ENR 3.2 - 60	AIRAC 02 NOV 2023	ENR 5.1 - 13	AIRAC 21 MAR 2024	ENR 5.5 - 18	AIRAC 21 MAR 2024
ENR 3.2 - 61	AIRAC 02 NOV 2023	ENR 5.1 - 14	AIRAC 21 MAR 2024	ENR 5.5 - 19	25 JAN 2024
ENR 3.2 - 62	AIRAC 02 NOV 2023	ENR 5.1 - 15	AIRAC 21 MAR 2024	ENR 5.5 - 20	25 JAN 2024
ENR 3.2 - 63	AIRAC 02 NOV 2023	ENR 5.1 - 16	AIRAC 21 MAR 2024	ENR 5.6 - 1	15 OCT 2015
ENR 3.2 - 64	AIRAC 02 NOV 2023	ENR 5.1 - 17	AIRAC 21 MAR 2024	ENR 5.6 - 2	15 OCT 2015
ENR 3.2 - 65	AIRAC 02 NOV 2023	ENR 5.1 - 18	AIRAC 21 MAR 2024	ENR 5.6 - 3	AIRAC 13 JUL 2023
ENR 3.2 - 66	AIRAC 02 NOV 2023	ENR 5.1 - 19	AIRAC 21 MAR 2024	ENR 5.6 - 4	AIRAC 13 JUL 2023
ENR 3.2 - 67	AIRAC 02 NOV 2023	ENR 5.1 - 20	AIRAC 21 MAR 2024	ENR 5.6 - 5	AIRAC 13 JUL 2023
ENR 3.2 - 68	AIRAC 02 NOV 2023	ENR 5.2 - 1	AIRAC 21 MAR 2024	ENR 5.6 - 6	AIRAC 13 JUL 2023
ENR 3.2 - 69	AIRAC 25 JAN 2024	ENR 5.2 - 2	AIRAC 21 MAR 2024	ENR 5.6 - 7	AIRAC 13 JUL 2023
ENR 3.2 - 70	AIRAC 25 JAN 2024	ENR 5.2 - 3	AIRAC 21 MAR 2024	ENR 5.6 - 8	AIRAC 13 JUL 2023
ENR 3.2 - 71	AIRAC 02 NOV 2023	ENR 5.2 - 4	AIRAC 21 MAR 2024	ENR 6 - 1	18 MAY 2023
ENR 3.2 - 72	AIRAC 02 NOV 2023	ENR 5.2 - 5	AIRAC 21 MAR 2024	ENR 6 - 2	18 MAY 2023
ENR 3.2 - 73	AIRAC 02 NOV 2023	ENR 5.2 - 6	AIRAC 21 MAR 2024	ENR 6.1 - 1	AIRAC 21 MAR 2024
ENR 3.2 - 74	AIRAC 02 NOV 2023	ENR 5.2 - 7	AIRAC 21 MAR 2024	ENR 6.1 - 2	AIRAC 21 MAR 2024
ENR 3.2 - 75	AIRAC 02 NOV 2023	ENR 5.2 - 8	AIRAC 21 MAR 2024	ENR 6.3 - 1	AIRAC 02 NOV 2023
ENR 3.2 - 76	AIRAC 02 NOV 2023	ENR 5.2 - 9	AIRAC 21 MAR 2024	ENR 6.3 - 2	AIRAC 02 NOV 2023
ENR 3.3 - 1	AIRAC 22 FEB 2024	ENR 5.2 - 10	AIRAC 21 MAR 2024	ENR 6.4 - 1	AIRAC 21 MAR 2024
ENR 3.3 - 2	AIRAC 22 FEB 2024	ENR 5.2 - 11	AIRAC 21 MAR 2024	ENR 6.4 - 2	AIRAC 21 MAR 2024
ENR 3.3 - 3	AIRAC 22 FEB 2024	ENR 5.2 - 12	AIRAC 21 MAR 2024	ENR 6.5 - 1	18 MAY 2023
ENR 3.3 - 4	AIRAC 22 FEB 2024	ENR 5.2 - 13	AIRAC 21 MAR 2024	ENR 6.5 - 2	18 MAY 2023
ENR 3.3 - 5	AIRAC 22 FEB 2024	ENR 5.2 - 14	AIRAC 21 MAR 2024	ENR 6.7 - 1	18 MAY 2023
ENR 3.3 - 6	AIRAC 22 FEB 2024	ENR 5.2 - 15	AIRAC 21 MAR 2024	ENR 6.7 - 2	18 MAY 2023
ENR 3.3 - 7	AIRAC 22 FEB 2024	ENR 5.2 - 16	AIRAC 21 MAR 2024		
ENR 3.3 - 8	AIRAC 22 FEB 2024	ENR 5.2 - 17	AIRAC 21 MAR 2024		
ENR 3.3 - 9	AIRAC 22 FEB 2024	ENR 5.2 - 18	AIRAC 21 MAR 2024		
ENR 3.3 - 10	AIRAC 22 FEB 2024	ENR 5.2 - 19	AIRAC 21 MAR 2024		
ENR 3.3 - 11	AIRAC 22 FEB 2024	ENR 5.2 - 20	AIRAC 21 MAR 2024		
ENR 3.3 - 12	AIRAC 22 FEB 2024	ENR 5.2 - 21	AIRAC 21 MAR 2024		
ENR 3.3 - 13	AIRAC 22 FEB 2024	ENR 5.2 - 22	AIRAC 21 MAR 2024		

PART 3 - AERODROMES (AD)

AD 0.1 - 1	26 JAN 2023
AD 0.1 - 2	26 JAN 2023
AD 0.2 - 1	26 JAN 2023

Page	Date	Page	Date	Page	Date
AD 0.2 - 2	26 JAN 2023	LSZB AD 2.24.7 - 1	AIRAC 18 JUN 2020	LSGC AD 2.24.9.1 - 2	AIRAC 02 NOV 2023
AD 0.3 - 1	26 JAN 2023	LSZB AD 2.24.7 - 2	AIRAC 18 JUN 2020	LSGC AD 2.24.9.2 - 1	AIRAC 02 NOV 2023
AD 0.3 - 2	26 JAN 2023	LSZB AD 2.24.7 - 3	AIRAC 18 JUN 2020	LSGC AD 2.24.9.2 - 2	AIRAC 02 NOV 2023
AD 0.4 - 1	26 JAN 2023	LSZB AD 2.24.7 - 4	AIRAC 18 JUN 2020	LSGC AD 2.24.10 - 1	AIRAC 02 NOV 2023
AD 0.4 - 2	26 JAN 2023	LSZB AD 2.24.9 - 1	10 SEP 2020	LSGC AD 2.24.10 - 2	AIRAC 02 NOV 2023
AD 0.5 - 1	26 JAN 2023	LSZB AD 2.24.9 - 2	10 SEP 2020	LSGC AD 2.24.10 - 3	AIRAC 02 NOV 2023
AD 0.5 - 2	26 JAN 2023	LSZB AD 2.24.10 - 1	10 AUG 2023	LSGC AD 2.24.10 - 4	AIRAC 02 NOV 2023
AD 0.6 - 1	28 DEC 2023	LSZB AD 2.24.10 - 2	10 AUG 2023	LSGG AD 2 - 1	28 DEC 2023
AD 0.6 - 2	28 DEC 2023	LSZB AD 2.24.10 - 3	10 AUG 2023	LSGG AD 2 - 2	28 DEC 2023
AD 0.6 - 3	28 DEC 2023	LSZB AD 2.24.10 - 4	10 AUG 2023	LSGG AD 2 - 3	28 DEC 2023
AD 0.6 - 4	28 DEC 2023	LSZB AD 2.24.10 - 5	10 AUG 2023	LSGG AD 2 - 4	28 DEC 2023
AD 0.6 - 5	28 DEC 2023	LSZB AD 2.24.10 - 6	10 AUG 2023	LSGG AD 2 - 5	28 DEC 2023
AD 0.6 - 6	28 DEC 2023	LSZB AD 2.24.10 - 7	07 SEP 2023	LSGG AD 2 - 6	28 DEC 2023
AD 0.6 - 7	28 DEC 2023	LSZB AD 2.24.10 - 8	07 SEP 2023	LSGG AD 2 - 7	28 DEC 2023
AD 0.6 - 8	28 DEC 2023	LSZB AD 2.24.10 - 9	07 SEP 2023	LSGG AD 2 - 8	28 DEC 2023
AD 0.6 - 9	28 DEC 2023	LSZB AD 2.24.10 - 10	07 SEP 2023	LSGG AD 2 - 9	28 DEC 2023
AD 0.6 - 10	28 DEC 2023	LSZB AD 2.24.10 - 11	10 AUG 2023	LSGG AD 2 - 10	28 DEC 2023
AD 0.6 - 11	28 DEC 2023	LSZB AD 2.24.10 - 12	10 AUG 2023	LSGG AD 2 - 11	15 JUN 2023
AD 0.6 - 12	28 DEC 2023	LSZB AD 2.24.13 - 1	16 JUN 2022	LSGG AD 2 - 12	15 JUN 2023
AD 0.6 - 13	28 DEC 2023	LSZB AD 2.24.13 - 2	16 JUN 2022	LSGG AD 2 - 13	28 DEC 2023
AD 0.6 - 14	28 DEC 2023	LSZB AD 2.24.13 - 3	16 JUN 2022	LSGG AD 2 - 14	28 DEC 2023
AD 1.1 - 1	19 MAY 2022	LSZB AD 2.24.13 - 4	16 JUN 2022	LSGG AD 2 - 15	26 JAN 2023
AD 1.1 - 2	19 MAY 2022	LSZC AD 2 - 1	25 JAN 2024	LSGG AD 2 - 16	26 JAN 2023
AD 1.1 - 3	11 AUG 2022	LSZC AD 2 - 2	25 JAN 2024	LSGG AD 2 - 17	09 SEP 2021
AD 1.1 - 4	11 AUG 2022	LSZC AD 2 - 3	25 JAN 2024	LSGG AD 2 - 18	09 SEP 2021
AD 1.1 - 5	19 MAY 2022	LSZC AD 2 - 4	25 JAN 2024	LSGG AD 2 - 19	23 APR 2020
AD 1.1 - 6	19 MAY 2022	LSZC AD 2 - 5	25 JAN 2024	LSGG AD 2 - 20	23 APR 2020
AD 1.2 - 1	28 DEC 2023	LSZC AD 2 - 6	25 JAN 2024	LSGG AD 2 - 21	26 JAN 2023
AD 1.2 - 2	28 DEC 2023	LSZC AD 2 - 7	AIRAC 15 JUN 2023	LSGG AD 2 - 22	26 JAN 2023
AD 1.2 - 3	19 MAY 2022	LSZC AD 2 - 8	AIRAC 15 JUN 2023	LSGG AD 2 - 23	04 NOV 2021
AD 1.2 - 4	19 MAY 2022	LSZC AD 2 - 9	21 MAR 2024	LSGG AD 2 - 24	04 NOV 2021
AD 1.3 - 1	AIRAC 25 JAN 2024	LSZC AD 2 - 10	21 MAR 2024	LSGG AD 2 - 25	AIRAC 02 NOV 2023
AD 1.3 - 2	AIRAC 25 JAN 2024	LSZC AD 2.24.1 - 1	18 MAY 2023	LSGG AD 2 - 26	AIRAC 02 NOV 2023
AD 1.3 - 3	AIRAC 25 JAN 2024	LSZC AD 2.24.1 - 2	18 MAY 2023	LSGG AD 2 - 27	AIRAC 21 MAR 2024
AD 1.3 - 4	AIRAC 25 JAN 2024	LSZC AD 2.24.4 - 1	30 DEC 2021	LSGG AD 2 - 28	AIRAC 21 MAR 2024
AD 1.3 - 5	AIRAC 25 JAN 2024	LSZC AD 2.24.4 - 2	30 DEC 2021	LSGG AD 2 - 29	AIRAC 21 MAR 2024
AD 1.3 - 6	AIRAC 25 JAN 2024	LSZC AD 2.24.7 - 1	AIRAC 15 JUN 2023	LSGG AD 2 - 30	AIRAC 21 MAR 2024
AD 1.4 - 1	19 MAY 2022	LSZC AD 2.24.7 - 2	AIRAC 15 JUN 2023	LSGG AD 2 - 31	AIRAC 13 JUL 2023
AD 1.4 - 2	19 MAY 2022	LSZC AD 2.24.9 - 1	AIRAC 15 JUN 2023	LSGG AD 2 - 32	AIRAC 13 JUL 2023
AD 1.5 - 1	19 MAY 2022	LSZC AD 2.24.9 - 2	AIRAC 15 JUN 2023	LSGG AD 2 - 33	AIRAC 02 NOV 2023
AD 1.5 - 2	19 MAY 2022	LSZC AD 2.24.10 - 1	23 APR 2020	LSGG AD 2 - 34	AIRAC 02 NOV 2023
LSZB AD 2 - 1	28 DEC 2023	LSZC AD 2.24.10 - 2	23 APR 2020	LSGG AD 2 - 35	AIRAC 17 JUN 2021
LSZB AD 2 - 2	28 DEC 2023	LSZC AD 2.24.10 - 3	18 MAY 2023	LSGG AD 2 - 36	AIRAC 17 JUN 2021
LSZB AD 2 - 3	28 DEC 2023	LSZC AD 2.24.10 - 4	18 MAY 2023	LSGG AD 2 - 37	AIRAC 17 JUN 2021
LSZB AD 2 - 4	28 DEC 2023	LSGC AD 2 - 1	28 DEC 2023	LSGG AD 2 - 38	AIRAC 17 JUN 2021
LSZB AD 2 - 5	30 NOV 2023	LSGC AD 2 - 2	28 DEC 2023	LSGG AD 2 - 39	AIRAC 02 NOV 2023
LSZB AD 2 - 6	30 NOV 2023	LSGC AD 2 - 3	28 DEC 2023	LSGG AD 2 - 40	AIRAC 02 NOV 2023
LSZB AD 2 - 7	14 JUL 2022	LSGC AD 2 - 4	28 DEC 2023	LSGG AD 2 - 41	AIRAC 02 NOV 2023
LSZB AD 2 - 8	14 JUL 2022	LSGC AD 2 - 5	28 DEC 2023	LSGG AD 2 - 42	AIRAC 02 NOV 2023
LSZB AD 2 - 9	28 DEC 2023	LSGC AD 2 - 6	28 DEC 2023	LSGG AD 2 - 43	21 MAR 2024
LSZB AD 2 - 10	28 DEC 2023	LSGC AD 2 - 7	22 FEB 2024	LSGG AD 2 - 44	21 MAR 2024
LSZB AD 2 - 11	30 NOV 2023	LSGC AD 2 - 8	22 FEB 2024	LSGG AD 2.24.1 - 1	04 NOV 2021
LSZB AD 2 - 12	30 NOV 2023	LSGC AD 2 - 9	21 MAR 2024	LSGG AD 2.24.1 - 2	04 NOV 2021
LSZB AD 2 - 13	09 SEP 2021	LSGC AD 2 - 10	21 MAR 2024	LSGG AD 2.24.2 - 1	04 NOV 2021
LSZB AD 2 - 14	09 SEP 2021	LSGC AD 2 - 11	28 DEC 2023	LSGG AD 2.24.2 - 2	04 NOV 2021
LSZB AD 2 - 15	15 JUL 2021	LSGC AD 2 - 12	28 DEC 2023	LSGG AD 2.24.3 - 1	30 NOV 2023
LSZB AD 2 - 16	15 JUL 2021	LSGC AD 2 - 13	28 DEC 2023	LSGG AD 2.24.3 - 2	30 NOV 2023
LSZB AD 2 - 17	15 JUL 2021	LSGC AD 2 - 14	28 DEC 2023	LSGG AD 2.24.3 - 3	30 NOV 2023
LSZB AD 2 - 18	15 JUL 2021	LSGC AD 2 - 15	21 MAR 2024	LSGG AD 2.24.3 - 4	30 NOV 2023
LSZB AD 2 - 19	21 MAR 2024	LSGC AD 2 - 16	21 MAR 2024	LSGG AD 2.24.4 - 1	24 MAR 2022
LSZB AD 2 - 20	21 MAR 2024	LSGC AD 2.24.1 - 1	AIRAC 02 NOV 2023	LSGG AD 2.24.4 - 2	24 MAR 2022
LSZB AD 2.24.1 - 1	26 JAN 2023	LSGC AD 2.24.1 - 2	AIRAC 02 NOV 2023	LSGG AD 2.24.4 - 3	18 MAY 2023
LSZB AD 2.24.1 - 2	26 JAN 2023	LSGC AD 2.24.2 - 1	AIRAC 02 NOV 2023	LSGG AD 2.24.4 - 4	18 MAY 2023
LSZB AD 2.24.2 - 1	02 NOV 2023	LSGC AD 2.24.2 - 2	AIRAC 02 NOV 2023	LSGG AD 2.24.5 - 1	AIRAC 13 SEP 2018
LSZB AD 2.24.2 - 2	02 NOV 2023	LSGC AD 2.24.4 - 1	AIRAC 07 SEP 2023	LSGG AD 2.24.5 - 2	AIRAC 13 SEP 2018
LSZB AD 2.24.4 - 1	14 JUL 2022	LSGC AD 2.24.4 - 2	AIRAC 07 SEP 2023	LSGG AD 2.24.6 - 1	AIRAC 02 NOV 2023
LSZB AD 2.24.4 - 2	14 JUL 2022	LSGC AD 2.24.7 - 1	AIRAC 02 NOV 2023	LSGG AD 2.24.6 - 2	AIRAC 02 NOV 2023
LSZB AD 2.24.4 - 3	14 JUL 2022	LSGC AD 2.24.7 - 2	AIRAC 02 NOV 2023	LSGG AD 2.24.6 - 3	AIRAC 02 NOV 2023
LSZB AD 2.24.4 - 4	14 JUL 2022	LSGC AD 2.24.7 - 3	AIRAC 02 NOV 2023	LSGG AD 2.24.6 - 4	AIRAC 02 NOV 2023
LSZB AD 2.24.6 - 1	AIRAC 18 JUN 2020	LSGC AD 2.24.7 - 4	AIRAC 02 NOV 2023	LSGG AD 2.24.6 - 5	AIRAC 21 MAR 2024
LSZB AD 2.24.6 - 2	AIRAC 18 JUN 2020	LSGC AD 2.24.9.1 - 1	AIRAC 02 NOV 2023	LSGG AD 2.24.6 - 6	AIRAC 21 MAR 2024

Page	Date	Page	Date	Page	Date
LSGG AD 2.24.7 - 1	AIRAC 02 NOV 2023	LSZG AD 2.24.7 - 8	AIRAC 21 MAR 2024	LSMP AD 2.24.7 - 3	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 2	AIRAC 02 NOV 2023	LSZG AD 2.24.7 - 9	AIRAC 21 MAR 2024	LSMP AD 2.24.7 - 4	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 3	AIRAC 02 NOV 2023	LSZG AD 2.24.7 - 10	AIRAC 21 MAR 2024	LSMP AD 2.24.9 - 1	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 4	AIRAC 02 NOV 2023	LSZG AD 2.24.10 - 1	AIRAC 21 MAR 2024	LSMP AD 2.24.9 - 2	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 5	AIRAC 02 NOV 2023	LSZG AD 2.24.10 - 2	AIRAC 21 MAR 2024	LSMP AD 2.24.10 - 1	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 6	AIRAC 02 NOV 2023	LSZA AD 2 - 1	28 DEC 2023	LSMP AD 2.24.10 - 2	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 7	AIRAC 02 NOV 2023	LSZA AD 2 - 2	28 DEC 2023	LSMP AD 2.24.10 - 3	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 8	AIRAC 02 NOV 2023	LSZA AD 2 - 3	25 JAN 2024	LSMP AD 2.24.10 - 4	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 9	AIRAC 02 NOV 2023	LSZA AD 2 - 4	25 JAN 2024	LSMP AD 2.24.10 - 5	AIRAC 21 MAR 2024
LSGG AD 2.24.7 - 10	AIRAC 02 NOV 2023	LSZA AD 2 - 5	14 JUL 2022	LSMP AD 2.24.10 - 6	AIRAC 21 MAR 2024
LSGG AD 2.24.9 - 1	AIRAC 02 NOV 2023	LSZA AD 2 - 6	14 JUL 2022	LSMP AD 2.24.10 - 7	AIRAC 21 MAR 2024
LSGG AD 2.24.9 - 2	AIRAC 02 NOV 2023	LSZA AD 2 - 7	28 DEC 2023	LSMP AD 2.24.10 - 8	AIRAC 21 MAR 2024
LSGG AD 2.24.9 - 3	AIRAC 02 NOV 2023	LSZA AD 2 - 8	28 DEC 2023	LSMP AD 2.24.10 - 9	AIRAC 21 MAR 2024
LSGG AD 2.24.9 - 4	AIRAC 02 NOV 2023	LSZA AD 2 - 9	28 DEC 2023	LSMP AD 2.24.10 - 10	AIRAC 21 MAR 2024
LSGG AD 2.24.9 - 5	AIRAC 02 NOV 2023	LSZA AD 2 - 10	28 DEC 2023	LSZR AD 2 - 1	28 DEC 2023
LSGG AD 2.24.9 - 6	AIRAC 02 NOV 2023	LSZA AD 2 - 11	AIRAC 22 FEB 2024	LSZR AD 2 - 2	28 DEC 2023
LSGG AD 2.24.9 - 7	AIRAC 02 NOV 2023	LSZA AD 2 - 12	AIRAC 22 FEB 2024	LSZR AD 2 - 3	28 DEC 2023
LSGG AD 2.24.9 - 8	AIRAC 02 NOV 2023	LSZA AD 2 - 13	AIRAC 22 FEB 2024	LSZR AD 2 - 4	28 DEC 2023
LSGG AD 2.24.9 - 9	AIRAC 02 NOV 2023	LSZA AD 2 - 14	AIRAC 22 FEB 2024	LSZR AD 2 - 5	28 DEC 2023
LSGG AD 2.24.9 - 10	AIRAC 02 NOV 2023	LSZA AD 2 - 15	AIRAC 22 FEB 2024	LSZR AD 2 - 6	28 DEC 2023
LSGG AD 2.24.9 - 11	AIRAC 02 NOV 2023	LSZA AD 2 - 16	AIRAC 22 FEB 2024	LSZR AD 2 - 7	28 DEC 2023
LSGG AD 2.24.9 - 12	AIRAC 02 NOV 2023	LSZA AD 2 - 17	AIRAC 22 FEB 2024	LSZR AD 2 - 8	28 DEC 2023
LSGG AD 2.24.10 - 1	02 NOV 2023	LSZA AD 2 - 18	AIRAC 22 FEB 2024	LSZR AD 2 - 9	28 DEC 2023
LSGG AD 2.24.10 - 2	02 NOV 2023	LSZA AD 2 - 19	21 MAR 2024	LSZR AD 2 - 10	28 DEC 2023
LSGG AD 2.24.10 - 3	02 NOV 2023	LSZA AD 2 - 20	21 MAR 2024	LSZR AD 2 - 11	20 MAY 2021
LSGG AD 2.24.10 - 4	02 NOV 2023	LSZA AD 2.24.1 - 1	AIRAC 08 DEC 2016	LSZR AD 2 - 12	20 MAY 2021
LSGG AD 2.24.10 - 5	02 NOV 2023	LSZA AD 2.24.1 - 2	AIRAC 08 DEC 2016	LSZR AD 2 - 13	20 MAY 2021
LSGG AD 2.24.10 - 6	02 NOV 2023	LSZA AD 2.24.2 - 1	04 NOV 2021	LSZR AD 2 - 14	20 MAY 2021
LSGG AD 2.24.10 - 7	02 NOV 2023	LSZA AD 2.24.2 - 2	04 NOV 2021	LSZR AD 2 - 15	20 MAY 2021
LSGG AD 2.24.10 - 8	02 NOV 2023	LSZA AD 2.24.4 - 1	20 JUL 2017	LSZR AD 2 - 16	20 MAY 2021
LSGG AD 2.24.10 - 9	02 NOV 2023	LSZA AD 2.24.4 - 2	20 JUL 2017	LSZR AD 2 - 17	AIRAC 05 OCT 2023
LSGG AD 2.24.10 - 10	02 NOV 2023	LSZA AD 2.24.4 - 3	20 JUL 2017	LSZR AD 2 - 18	AIRAC 05 OCT 2023
LSGG AD 2.24.10 - 11	02 NOV 2023	LSZA AD 2.24.4 - 4	20 JUL 2017	LSZR AD 2 - 19	21 MAR 2024
LSGG AD 2.24.10 - 12	02 NOV 2023	LSZA AD 2.24.7 - 1	AIRAC 15 JUL 2021	LSZR AD 2 - 20	21 MAR 2024
LSGG AD 2.24.13 - 1	03 NOV 2022	LSZA AD 2.24.7 - 2	AIRAC 15 JUL 2021	LSZR AD 2.24.1 - 1	21 MAR 2024
LSGG AD 2.24.13 - 2	03 NOV 2022	LSZA AD 2.24.7 - 3	30 DEC 2021	LSZR AD 2.24.1 - 2	21 MAR 2024
LSGG AD 2.24.13 - 3	03 NOV 2022	LSZA AD 2.24.7 - 4	30 DEC 2021	LSZR AD 2.24.4 - 1	15 JUL 2021
LSGG AD 2.24.13 - 4	03 NOV 2022	LSZA AD 2.24.7 - 5	30 DEC 2021	LSZR AD 2.24.4 - 2	15 JUL 2021
LSZG AD 2 - 1	25 JAN 2024	LSZA AD 2.24.7 - 6	30 DEC 2021	LSZR AD 2.24.7 - 1	AIRAC 05 NOV 2020
LSZG AD 2 - 2	25 JAN 2024	LSZA AD 2.24.9 - 1	30 DEC 2021	LSZR AD 2.24.7 - 2	AIRAC 05 NOV 2020
LSZG AD 2 - 3	25 JAN 2024	LSZA AD 2.24.9 - 2	30 DEC 2021	LSZR AD 2.24.7 - 3	AIRAC 05 NOV 2020
LSZG AD 2 - 4	25 JAN 2024	LSZA AD 2.24.10 - 1	30 JAN 2020	LSZR AD 2.24.7 - 4	AIRAC 05 NOV 2020
LSZG AD 2 - 5	25 JAN 2024	LSZA AD 2.24.10 - 2	30 JAN 2020	LSZR AD 2.24.7 - 5	AIRAC 21 MAY 2020
LSZG AD 2 - 6	25 JAN 2024	LSZA AD 2.24.10 - 3	30 JAN 2020	LSZR AD 2.24.7 - 6	AIRAC 21 MAY 2020
LSZG AD 2 - 7	25 JAN 2024	LSZA AD 2.24.10 - 4	30 JAN 2020	LSZR AD 2.24.7 - 7	AIRAC 05 NOV 2020
LSZG AD 2 - 8	25 JAN 2024	LSZA AD 2.24.10 - 5	13 JUL 2023	LSZR AD 2.24.7 - 8	AIRAC 05 NOV 2020
LSZG AD 2 - 9	AIRAC 21 MAR 2024	LSZA AD 2.24.10 - 6	13 JUL 2023	LSZR AD 2.24.7 - 9	AIRAC 05 NOV 2020
LSZG AD 2 - 10	AIRAC 21 MAR 2024	LSZA AD 2.24.10 - 7	13 JUL 2023	LSZR AD 2.24.7 - 10	AIRAC 05 NOV 2020
LSZG AD 2 - 11	AIRAC 21 MAR 2024	LSZA AD 2.24.10 - 8	13 JUL 2023	LSZR AD 2.24.7 - 11	AIRAC 21 MAY 2020
LSZG AD 2 - 12	AIRAC 21 MAR 2024	LSMP AD 2 - 1	28 DEC 2023	LSZR AD 2.24.7 - 12	AIRAC 21 MAY 2020
LSZG AD 2 - 13	AIRAC 21 MAR 2024	LSMP AD 2 - 2	28 DEC 2023	LSZR AD 2.24.9 - 1	AIRAC 05 OCT 2023
LSZG AD 2 - 14	AIRAC 21 MAR 2024	LSMP AD 2 - 3	25 JAN 2024	LSZR AD 2.24.9 - 2	AIRAC 05 OCT 2023
LSZG AD 2 - 15	21 MAR 2024	LSMP AD 2 - 4	25 JAN 2024	LSZR AD 2.24.9 - 3	AIRAC 05 OCT 2023
LSZG AD 2 - 16	21 MAR 2024	LSMP AD 2 - 5	14 JUL 2022	LSZR AD 2.24.9 - 4	AIRAC 05 OCT 2023
LSZG AD 2.24.1 - 1	AIRAC 21 MAR 2024	LSMP AD 2 - 6	14 JUL 2022	LSZR AD 2.24.9 - 5	AIRAC 05 OCT 2023
LSZG AD 2.24.1 - 2	AIRAC 21 MAR 2024	LSMP AD 2 - 7	25 JAN 2024	LSZR AD 2.24.9 - 6	AIRAC 05 OCT 2023
LSZG AD 2.24.1 - 3	05 OCT 2023	LSMP AD 2 - 8	25 JAN 2024	LSZR AD 2.24.10 - 1	03 DEC 2020
LSZG AD 2.24.1 - 4	05 OCT 2023	LSMP AD 2 - 9	AIRAC 21 MAR 2024	LSZR AD 2.24.10 - 2	03 DEC 2020
LSZG AD 2.24.2 - 1	AIRAC 21 MAR 2024	LSMP AD 2 - 10	AIRAC 21 MAR 2024	LSZR AD 2.24.10 - 3	03 DEC 2020
LSZG AD 2.24.2 - 2	AIRAC 21 MAR 2024	LSMP AD 2 - 11	AIRAC 05 OCT 2023	LSZR AD 2.24.10 - 4	03 DEC 2020
LSZG AD 2.24.2 - 3	25 FEB 2021	LSMP AD 2 - 12	AIRAC 05 OCT 2023	LSZR AD 2.24.10 - 5	03 NOV 2022
LSZG AD 2.24.2 - 4	25 FEB 2021	LSMP AD 2 - 13	21 MAR 2024	LSZR AD 2.24.10 - 6	03 NOV 2022
LSZG AD 2.24.4 - 1	26 APR 2018	LSMP AD 2 - 14	21 MAR 2024	LSZR AD 2.24.13 - 1	23 MAR 2023
LSZG AD 2.24.4 - 2	26 APR 2018	LSMP AD 2.24.1 - 1	26 JAN 2023	LSZR AD 2.24.13 - 2	23 MAR 2023
LSZG AD 2.24.7 - 1	AIRAC 21 MAR 2024	LSMP AD 2.24.1 - 2	26 JAN 2023	LSZS AD 2 - 1	28 DEC 2023
LSZG AD 2.24.7 - 2	AIRAC 21 MAR 2024	LSMP AD 2.24.4 - 1	16 JUN 2022	LSZS AD 2 - 2	28 DEC 2023
LSZG AD 2.24.7 - 3	AIRAC 13 JUL 2023	LSMP AD 2.24.4 - 2	16 JUN 2022	LSZS AD 2 - 3	28 DEC 2023
LSZG AD 2.24.7 - 4	AIRAC 13 JUL 2023	LSMP AD 2.24.4 - 3	16 JUN 2022	LSZS AD 2 - 4	28 DEC 2023
LSZG AD 2.24.7 - 5	AIRAC 13 JUL 2023	LSMP AD 2.24.4 - 4	16 JUN 2022	LSZS AD 2 - 5	28 DEC 2023
LSZG AD 2.24.7 - 6	AIRAC 13 JUL 2023	LSMP AD 2.24.7 - 1	AIRAC 21 MAR 2024	LSZS AD 2 - 6	28 DEC 2023
LSZG AD 2.24.7 - 7	AIRAC 21 MAR 2024	LSMP AD 2.24.7 - 2	AIRAC 21 MAR 2024	LSZS AD 2 - 7	28 DEC 2023

Page	Date	Page	Date	Page	Date
LSZS AD 2 - 8	28 DEC 2023	LSGS AD 2.24.13 - 3	AIRAC 26 MAR 2020	LSZH AD 2 - 70	AIRAC 25 JAN 2024
LSZS AD 2 - 9	28 DEC 2023	LSGS AD 2.24.13 - 4	AIRAC 26 MAR 2020	LSZH AD 2 - 71	AIRAC 25 JAN 2024
LSZS AD 2 - 10	28 DEC 2023	LSZH AD 2 - 1	28 DEC 2023	LSZH AD 2 - 72	AIRAC 25 JAN 2024
LSZS AD 2 - 11	28 DEC 2023	LSZH AD 2 - 2	28 DEC 2023	LSZH AD 2 - 73	21 MAR 2024
LSZS AD 2 - 12	28 DEC 2023	LSZH AD 2 - 3	22 FEB 2024	LSZH AD 2 - 74	21 MAR 2024
LSZS AD 2 - 13	21 MAR 2024	LSZH AD 2 - 4	22 FEB 2024	LSZH AD 2.24.1 - 1	28 DEC 2023
LSZS AD 2 - 14	21 MAR 2024	LSZH AD 2 - 5	22 FEB 2024	LSZH AD 2.24.1 - 2	28 DEC 2023
LSZS AD 2.24.1 - 1	13 JUL 2023	LSZH AD 2 - 6	22 FEB 2024	LSZH AD 2.24.3 - 1	05 OCT 2023
LSZS AD 2.24.1 - 2	13 JUL 2023	LSZH AD 2 - 7	15 JUN 2023	LSZH AD 2.24.3 - 2	05 OCT 2023
LSZS AD 2.24.4 - 1	AIRAC 05 DEC 2019	LSZH AD 2 - 8	15 JUN 2023	LSZH AD 2.24.3 - 3	05 OCT 2023
LSZS AD 2.24.4 - 2	AIRAC 05 DEC 2019	LSZH AD 2 - 9	07 SEP 2023	LSZH AD 2.24.3 - 4	05 OCT 2023
LSZS AD 2.24.4 - 3	AIRAC 05 DEC 2019	LSZH AD 2 - 10	07 SEP 2023	LSZH AD 2.24.3 - 5	05 OCT 2023
LSZS AD 2.24.4 - 4	AIRAC 05 DEC 2019	LSZH AD 2 - 11	07 SEP 2023	LSZH AD 2.24.3 - 6	05 OCT 2023
LSZS AD 2.24.7 - 1	AIRAC 05 DEC 2019	LSZH AD 2 - 12	07 SEP 2023	LSZH AD 2.24.4 - 1	15 JUN 2023
LSZS AD 2.24.7 - 2	AIRAC 05 DEC 2019	LSZH AD 2 - 13	28 DEC 2023	LSZH AD 2.24.4 - 2	15 JUN 2023
LSZS AD 2.24.7 - 3	AIRAC 05 DEC 2019	LSZH AD 2 - 14	28 DEC 2023	LSZH AD 2.24.4 - 3	15 JUN 2023
LSZS AD 2.24.7 - 4	AIRAC 05 DEC 2019	LSZH AD 2 - 15	22 FEB 2024	LSZH AD 2.24.4 - 4	15 JUN 2023
LSZS AD 2.24.7 - 5	AIRAC 24 MAR 2022	LSZH AD 2 - 16	22 FEB 2024	LSZH AD 2.24.4 - 5	15 JUN 2023
LSZS AD 2.24.7 - 6	AIRAC 24 MAR 2022	LSZH AD 2 - 17	AIRAC 02 NOV 2023	LSZH AD 2.24.4 - 6	15 JUN 2023
LSZS AD 2.24.7 - 7	AIRAC 24 MAR 2022	LSZH AD 2 - 18	AIRAC 02 NOV 2023	LSZH AD 2.24.4 - 7	15 JUN 2023
LSZS AD 2.24.7 - 8	AIRAC 24 MAR 2022	LSZH AD 2 - 19	22 FEB 2024	LSZH AD 2.24.4 - 8	15 JUN 2023
LSZS AD 2.24.10 - 1	AIRAC 03 NOV 2022	LSZH AD 2 - 20	22 FEB 2024	LSZH AD 2.24.4 - 9	AIRAC 30 NOV 2023
LSZS AD 2.24.10 - 2	AIRAC 03 NOV 2022	LSZH AD 2 - 21	14 JUL 2022	LSZH AD 2.24.4 - 10	AIRAC 30 NOV 2023
LSZS AD 2.24.10 - 3	AIRAC 24 MAR 2022	LSZH AD 2 - 22	14 JUL 2022	LSZH AD 2.24.4 - 11	15 JUN 2023
LSZS AD 2.24.10 - 4	AIRAC 24 MAR 2022	LSZH AD 2 - 23	AIRAC 21 MAR 2024	LSZH AD 2.24.4 - 12	15 JUN 2023
LSZS AD 2.24.11 - 1	AIRAC 21 MAR 2024	LSZH AD 2 - 24	AIRAC 21 MAR 2024	LSZH AD 2.24.5 - 1	AIRAC 07 DEC 2017
LSZS AD 2.24.11 - 2	AIRAC 21 MAR 2024	LSZH AD 2 - 25	01 DEC 2022	LSZH AD 2.24.5 - 2	AIRAC 07 DEC 2017
LSZS AD 2.24.12 - 1	AIRAC 21 MAR 2024	LSZH AD 2 - 26	01 DEC 2022	LSZH AD 2.24.5 - 3	AIRAC 07 DEC 2017
LSZS AD 2.24.12 - 2	AIRAC 21 MAR 2024	LSZH AD 2 - 27	14 JUL 2022	LSZH AD 2.24.5 - 4	AIRAC 07 DEC 2017
LSGS AD 2 - 1	22 FEB 2024	LSZH AD 2 - 28	14 JUL 2022	LSZH AD 2.24.6 - 1	AIRAC 24 MAR 2022
LSGS AD 2 - 2	22 FEB 2024	LSZH AD 2 - 29	01 DEC 2022	LSZH AD 2.24.6 - 2	AIRAC 24 MAR 2022
LSGS AD 2 - 3	28 DEC 2023	LSZH AD 2 - 30	01 DEC 2022	LSZH AD 2.24.6 - 3	AIRAC 15 JUN 2023
LSGS AD 2 - 4	28 DEC 2023	LSZH AD 2 - 31	13 JUL 2023	LSZH AD 2.24.6 - 4	AIRAC 15 JUN 2023
LSGS AD 2 - 5	14 JUL 2022	LSZH AD 2 - 32	13 JUL 2023	LSZH AD 2.24.7.1 - 1	AIRAC 25 JAN 2024
LSGS AD 2 - 6	14 JUL 2022	LSZH AD 2 - 33	AIRAC 21 MAR 2024	LSZH AD 2.24.7.1 - 2	AIRAC 25 JAN 2024
LSGS AD 2 - 7	28 DEC 2023	LSZH AD 2 - 34	AIRAC 21 MAR 2024	LSZH AD 2.24.7.1 - 3	AIRAC 25 JAN 2024
LSGS AD 2 - 8	28 DEC 2023	LSZH AD 2 - 35	25 JAN 2024	LSZH AD 2.24.7.1 - 4	AIRAC 25 JAN 2024
LSGS AD 2 - 9	28 DEC 2023	LSZH AD 2 - 36	25 JAN 2024	LSZH AD 2.24.7.1 - 5	AIRAC 25 JAN 2024
LSGS AD 2 - 10	28 DEC 2023	LSZH AD 2 - 37	14 JUL 2022	LSZH AD 2.24.7.1 - 6	AIRAC 25 JAN 2024
LSGS AD 2 - 11	22 FEB 2024	LSZH AD 2 - 38	14 JUL 2022	LSZH AD 2.24.7.2 - 1	07 OCT 2021
LSGS AD 2 - 12	22 FEB 2024	LSZH AD 2 - 39	11 AUG 2022	LSZH AD 2.24.7.2 - 2	07 OCT 2021
LSGS AD 2 - 13	16 JUN 2022	LSZH AD 2 - 40	11 AUG 2022	LSZH AD 2.24.7.2 - 3	AIRAC 15 JUN 2023
LSGS AD 2 - 14	16 JUN 2022	LSZH AD 2 - 41	14 JUL 2022	LSZH AD 2.24.7.2 - 4	AIRAC 15 JUN 2023
LSGS AD 2 - 15	17 JUN 2021	LSZH AD 2 - 42	14 JUL 2022	LSZH AD 2.24.7.2 - 5	AIRAC 18 MAY 2023
LSGS AD 2 - 16	17 JUN 2021	LSZH AD 2 - 43	14 JUL 2022	LSZH AD 2.24.7.2 - 6	AIRAC 18 MAY 2023
LSGS AD 2 - 17	AIRAC 26 MAR 2020	LSZH AD 2 - 44	14 JUL 2022	LSZH AD 2.24.7.2 - 7	AIRAC 15 JUN 2023
LSGS AD 2 - 18	AIRAC 26 MAR 2020	LSZH AD 2 - 45	14 JUL 2022	LSZH AD 2.24.7.2 - 8	AIRAC 15 JUN 2023
LSGS AD 2 - 19	21 MAR 2024	LSZH AD 2 - 46	14 JUL 2022	LSZH AD 2.24.7.3 - 1	AIRAC 15 JUN 2023
LSGS AD 2 - 20	21 MAR 2024	LSZH AD 2 - 47	14 JUL 2022	LSZH AD 2.24.7.3 - 2	AIRAC 15 JUN 2023
LSGS AD 2.24.1 - 1	21 MAR 2024	LSZH AD 2 - 48	14 JUL 2022	LSZH AD 2.24.7.3 - 3	07 OCT 2021
LSGS AD 2.24.1 - 2	21 MAR 2024	LSZH AD 2 - 49	14 JUL 2022	LSZH AD 2.24.7.3 - 4	07 OCT 2021
LSGS AD 2.24.2 - 1	21 MAR 2024	LSZH AD 2 - 50	14 JUL 2022	LSZH AD 2.24.7.3 - 5	07 OCT 2021
LSGS AD 2.24.2 - 2	21 MAR 2024	LSZH AD 2 - 51	AIRAC 25 JAN 2024	LSZH AD 2.24.7.3 - 6	07 OCT 2021
LSGS AD 2.24.4 - 1	22 APR 2021	LSZH AD 2 - 52	AIRAC 25 JAN 2024	LSZH AD 2.24.7.3 - 7	AIRAC 18 MAY 2023
LSGS AD 2.24.4 - 2	22 APR 2021	LSZH AD 2 - 53	AIRAC 25 JAN 2024	LSZH AD 2.24.7.3 - 8	AIRAC 18 MAY 2023
LSGS AD 2.24.7 - 1	AIRAC 26 MAR 2020	LSZH AD 2 - 54	AIRAC 25 JAN 2024	LSZH AD 2.24.7.3 - 9	07 OCT 2021
LSGS AD 2.24.7 - 2	AIRAC 26 MAR 2020	LSZH AD 2 - 55	14 JUL 2022	LSZH AD 2.24.7.3 - 10	07 OCT 2021
LSGS AD 2.24.7 - 3	AIRAC 26 MAR 2020	LSZH AD 2 - 56	14 JUL 2022	LSZH AD 2.24.7.4 - 1	AIRAC 24 MAR 2022
LSGS AD 2.24.7 - 4	AIRAC 26 MAR 2020	LSZH AD 2 - 57	AIRAC 23 MAR 2023	LSZH AD 2.24.7.4 - 2	AIRAC 24 MAR 2022
LSGS AD 2.24.7 - 5	AIRAC 26 MAR 2020	LSZH AD 2 - 58	AIRAC 23 MAR 2023	LSZH AD 2.24.7.4 - 3	AIRAC 15 JUN 2023
LSGS AD 2.24.7 - 6	AIRAC 26 MAR 2020	LSZH AD 2 - 59	AIRAC 23 MAR 2023	LSZH AD 2.24.7.4 - 4	AIRAC 15 JUN 2023
LSGS AD 2.24.9 - 1	AIRAC 26 MAR 2020	LSZH AD 2 - 60	AIRAC 23 MAR 2023	LSZH AD 2.24.7.4 - 5	AIRAC 18 MAY 2023
LSGS AD 2.24.9 - 2	AIRAC 26 MAR 2020	LSZH AD 2 - 61	AIRAC 23 MAR 2023	LSZH AD 2.24.7.4 - 6	AIRAC 18 MAY 2023
LSGS AD 2.24.10 - 1	23 MAR 2023	LSZH AD 2 - 62	AIRAC 23 MAR 2023	LSZH AD 2.24.7.4 - 7	AIRAC 24 MAR 2022
LSGS AD 2.24.10 - 2	23 MAR 2023	LSZH AD 2 - 63	AIRAC 25 JAN 2024	LSZH AD 2.24.7.4 - 8	AIRAC 24 MAR 2022
LSGS AD 2.24.10 - 3	03 NOV 2022	LSZH AD 2 - 64	AIRAC 25 JAN 2024	LSZH AD 2.24.7.5 - 1	07 OCT 2021
LSGS AD 2.24.10 - 4	03 NOV 2022	LSZH AD 2 - 65	AIRAC 25 JAN 2024	LSZH AD 2.24.7.5 - 2	07 OCT 2021
LSGS AD 2.24.10 - 5	23 MAR 2023	LSZH AD 2 - 66	AIRAC 25 JAN 2024	LSZH AD 2.24.7.5 - 3	07 OCT 2021
LSGS AD 2.24.10 - 6	23 MAR 2023	LSZH AD 2 - 67	AIRAC 25 JAN 2024	LSZH AD 2.24.7.5 - 4	07 OCT 2021
LSGS AD 2.24.13 - 1	AIRAC 26 MAR 2020	LSZH AD 2 - 68	AIRAC 25 JAN 2024	LSZH AD 2.24.7.5 - 5	AIRAC 15 JUN 2023
LSGS AD 2.24.13 - 2	AIRAC 26 MAR 2020	LSZH AD 2 - 69	AIRAC 25 JAN 2024	LSZH AD 2.24.7.5 - 6	AIRAC 15 JUN 2023

Page	Date	Page	Date	Page	Date
LSZH AD 2.24.7.5 - 7	AIRAC 18 MAY 2023				
LSZH AD 2.24.7.5 - 8	AIRAC 18 MAY 2023				
LSZH AD 2.24.7.5 - 9	07 OCT 2021				
LSZH AD 2.24.7.5 - 10	07 OCT 2021				
LSZH AD 2.24.7.6 - 1	07 OCT 2021				
LSZH AD 2.24.7.6 - 2	07 OCT 2021				
LSZH AD 2.24.9.1 - 1	AIRAC 24 MAR 2022				
LSZH AD 2.24.9.1 - 2	AIRAC 24 MAR 2022				
LSZH AD 2.24.9.2 - 1	AIRAC 15 JUN 2023				
LSZH AD 2.24.9.2 - 2	AIRAC 15 JUN 2023				
LSZH AD 2.24.9.3 - 1	AIRAC 24 MAR 2022				
LSZH AD 2.24.9.3 - 2	AIRAC 24 MAR 2022				
LSZH AD 2.24.10.1 - 1	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.1 - 2	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.1 - 3	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.1 - 4	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.1 - 5	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.1 - 6	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.1 - 7	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.1 - 8	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.1 - 9	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.1 - 10	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.2 - 1	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.2 - 2	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.2 - 3	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.2 - 4	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.2 - 5	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.2 - 6	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.2 - 7	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.2 - 8	AIRAC 23 MAR 2023				
LSZH AD 2.24.10.3 - 1	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 2	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 3	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 4	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 5	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 6	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 7	AIRAC 02 DEC 2021				
LSZH AD 2.24.10.3 - 8	AIRAC 02 DEC 2021				
LSZH AD 2.24.10.3 - 9	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.3 - 10	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.4 - 1	07 OCT 2021				
LSZH AD 2.24.10.4 - 2	07 OCT 2021				
LSZH AD 2.24.10.4 - 3	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.4 - 4	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.4 - 5	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.4 - 6	AIRAC 15 JUN 2023				
LSZH AD 2.24.10.4 - 7	AIRAC 25 JAN 2024				
LSZH AD 2.24.10.4 - 8	AIRAC 25 JAN 2024				
LSZH AD 2.24.10.4 - 9	AIRAC 25 JAN 2024				
LSZH AD 2.24.10.4 - 10	AIRAC 25 JAN 2024				
LSZH AD 2.24.13 - 1	AIRAC 24 MAR 2022				
LSZH AD 2.24.13 - 2	AIRAC 24 MAR 2022				

THIS PAGE INTENTIONALLY LEFT BLANK

Provision of CPDLC services in Switzerland is based on the requirements of the IR (EU) 923/2012, IR (EU) 2017/373 and IR (EU) 2023/1770, including amendments thereof. CPDLC is provided only to ATN Protected Mode (PM) CPDLC equipped aircraft registered in advance on the "Log-on List". Log-on from FANS1/A or non-PM CPDLC capable aircraft, as well as from PM CPDLC capable but not registered on the "Log-on List", will not be accepted.

For additional information and instruction on how to register an aircraft on the "Log-on List", visit EUROCONTROL wiki page on DPMF (Data link Performance Monitoring).

3.2.2.2 General:

In all CPDLC communications, the highest standard of discipline shall be observed at all times (Ref. ICAO Annex 10, Vol. II, §8.2.1).

The decision to use either voice or CPDLC shall be at the discretion of the controller and/or pilot involved.

Pilots should be aware that the total turn-around time for an airborne initiated CPDLC dialogue may be up to more than four (4) minutes, hence, voice should be used for any communication requiring an immediate response and/or action.

Voice read-back is not required for any CPDLC instruction.

If uncertainty arises regarding a data link message, voice communication shall always be used.

3.2.2.3 Flight Plan

In order to use the CPDLC services, pilots shall file the following in the relevant items of their flight plan:

- item 10a - J1 for the CPDLC ATN VDL Mode 2 capable aircraft;
- item 18 - the indicator CODE/ followed by the aircraft 24-bit address expressed in the form of alphanumeric code of six hexadecimal characters.

For flights granted a CPDLC exemption, the indicator DAT/CPDLCX shall be included in item 18 of the flight plan.

3.2.2.4 DLIC Log-on

Datalink log-on is mandatory for all capable and eligible flights.

The data link address for Geneva ACC is LSAG.

The data link address for Zurich ACC is LSAZ.

CPDLC shall be established in sufficient time to ensure that the aircraft is communicating with the appropriate ATC unit.

Log-on shall be initiated by the pilot. Pilot shall log-on using its ICAO call sign as filed in the flight plan. Pilot shall not use a two-letter IATA flight ID or insert a leading zero [0] into a call sign, as these actions will result in a failed log-on.

Log-on should be initiated 15 minutes prior to entry into Geneva ACC or Zurich ACC airspace, unless log-on has been established with an upstream CPDLC capable unit, in which case the CPDLC communications will be transferred concurrently with the voice communications. For aircraft departing from an aerodrome in close proximity to Geneva ACC or Zurich ACC airspace, and for which one of the two is the first CPDLC capable unit, log-on can be initiated when the aircraft is on the ground.

Under normal conditions, only one log-on per flight to the first ATS unit downstream is required, as the log-on will be automatically forwarded to the next ATC unit by the ground. However, if the automatic forward has not worked, or can't be implemented, pilot should log-on manually to the next ATS unit, in sufficient time (unless differently requested by the controller, via voice).

3.2.2.5 CPDLC Services

The controller or pilot shall construct CPDLC messages using the pre-defined message set, or free text.

Standard CPDLC messages available for exchange in UIR/FIR Switzerland, are in compliance with the technical standards referred to in ICAO Annexes and Documents.

3.2.2.6 Message Restrictions and Error Management

If a ground system receives a message that is not supported, or constitutes an error to the technical rules for CPDLC communication, flight crew will receive an automatic reply indicating the nature of the error and, if applicable, required actions.

3.2.2.7 Voice interruption of CPDLC dialogue:

When using voice to correct an unanswered CPDLC message, the controller shall initiate voice communication using the phrase "**DISREGARD CPDLC** (message type) **MESSAGE, BREAK**" and deliver the correct clearance within the same transmission.

3.2.2.8 CPDLC Imposed Silence

In order to manage the sector workload, controllers may require all stations or a specific flight to avoid sending CPDLC requests for a limited period of time. For imposing or revoking CPDLC silence, the following phrases, either as a voice or a CPDLC message shall be used:

ALL STATIONS (or [call sign] as applicable), **STOP SENDING CPDLC REQUESTS [UNTIL ADVISED]** [(reason)]
ALL STATIONS (or [call sign] as applicable), **RESUME NORMAL CPDLC OPERATIONS**

3.2.2.9 CPDLC Failure

When alerted that CPDLC has failed, the controller should inform all stations under sector jurisdiction, using the following phrase:

ALL STATIONS, CPDLC FAILURE, [identification of the calling station]

Some failures may result in termination of the existing data link connections with aircraft that are under control of a sector. In this case, it will not be possible for ATC to re-initiate dialogues via CPDLC unless the pilot re-initiates the data-link log-on process in order to re-establish the data link connection.

The controller may inform aircraft under his jurisdiction when the CPDLC service is restored, using the following phrase:

ALL STATIONS, RESUME NORMAL CPDLC OPERATIONS

3.2.2.10 Log-off

Flights leaving Geneva ACC or Zurich ACC towards a non-CPDLC capable airspace will be logged off automatically. No pilot action is required.

3.2.2.11 Contacts:

Further information on CPDLC implementation in Switzerland can be obtain at the following address:

Post: SKYGUIDE
Swiss Air Navigation Services Agency Ltd.
P.O. Box 796
CH-1215 Geneva 15
Phone: +41 43 931 63 54
Fax: +41 43 931 60 19
Email: atm@skyguide.ch
URL: <http://www.skyguide.ch>

1.4 Class D - Controlled airspace

The provisions of class D airspace are shown below:

	IFR	VFR
Separation provided	IFR from IFR	Not provided
Service provided	ATC including traffic information about VFR flights (and traffic avoidance advice on request)	Traffic information between IFR/VFR and VFR/VFR (and traffic avoidance advice on request)
VMC minima	Not applicable	At and above FL 100: 8 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft Below FL 100: 5 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft
Speed limitation	250 kt IAS below FL 100	250 kt IAS below FL 100
Radio communication	Continuous two-way	Continuous two-way
ATC clearance	Required	Required

Class D airspace comprises:

- CTR Alpnach (MIL)
- CTR Bâle
- CTR Bern
- CTR Buochs (MIL/CIV)
- CTR Dübendorf (MIL)
- CTR Emmen (MIL)
- CTR Friedrichshafen
- CTR Genève
- CTR Grenchen
- CTR Les Eplatures
- CTR Locarno (MIL/CIV)
- CTR Lugano
- CTR Meiringen (MIL)
- CTR Payerne (MIL/CIV)
- CTR St. Gallen
- CTR Sion (CIV)
- CTR Zürich
- TMA Alpnach/Buochs (MIL)
- TMA Bern
- TMA Dübendorf (MIL)
- TMA Emmen (MIL)
- TMA Friedrichshafen
- TMA Meiringen (MIL)
- TMA Locarno (MIL)
- TMA Payerne (MIL/CIV)
- TMA St. Gallen
- TMA Sion (MIL)

1.5 Class E - Controlled airspace

The provisions of class E airspace are shown below:

	IFR	VFR
Separation provided	IFR from IFR	Not provided
Service provided	ATC and traffic information about VFR flights as far as practical	Traffic information as far as possible
VMC minima	Not applicable	At and above FL 100: 8 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft Below FL 100: 5 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft
Speed limitation	250 kt IAS below FL 100	250 kt IAS below FL 100
Radio communication	Continuous two-way	Not required ¹
ATC clearance	Required	Not required

- Pilots shall establish two-way communication on the appropriate channel in FIZ and make blind calls on the appropriate channel to report intentions and changes in altitude and direction in RMZ.

Class E airspace comprises:

- Airspace "Mittelland/Jura" from 2000 ft/600 m AGL up to FL 100
- Airspace "Alpen" from 2000 ft/600 m AGL up to FL 130 (MIL ON)
- Airspace "Alpen" from 2000 ft/600 m AGL up to FL 150 (MIL OFF)
- TMA Milano at FL 125/105 and below
- Airspace detailed in [ENR-2.1](#)

See also [ENR 2.2](#)

1.6 Class F - Advisory airspace

The provisions of class F airspace are shown below:

	IFR	VFR
Separation provided	IFR from IFR as far as possible	Not provided
Service provided	Air traffic advisory service FIS	FIS
VMC minima	Not applicable	At and above FL 100: 8 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft Below FL 100 to 3000 ft AMSL: 5 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft At or below 3000 ft AMSL or 1000 ft AGL whichever is higher: 5 km ¹ visibility Clear of cloud in sight of surface
Speed limitation	250 kt IAS below FL 100	250 kt IAS below FL 100
Radio communication	Continuous two-way	Not required
ATC clearance	Not required	Not required

- Lower flight visibility may be permitted by the appropriate ATS authority.

No Swiss airspace is designated as class F.

1.7 Class G - Non-controlled airspace

The provisions of class G airspace are shown below:

	IFR	VFR
Separation provided	Not provided	Not provided
Service provided	FIS	FIS
VMC minima	Not applicable	Above 1000 ft AGL to 2000 ft AGL: 5 km visibility Distance from cloud: Horizontal 1500 m Vertical 1000 ft If a transponder is operated, clear of cloud and with the surface in sight GND to 1000 ft AGL: 5 km visibility ¹ Clear of cloud and with the surface in sight
Speed limitation	250 kt IAS below FL 100	250 kt IAS below FL 100
Radio communication	Not required ²	Not required ²
ATC clearance	Not required	Not required

1.

- a. Flight visibility of not less than 1500m is permitted for following flights:
 - Flights at speeds of 140 KT IAS or less to give adequate opportunity to observe other traffic or any obstacles in time to avoid collision;
 - in circumstances in which the probability of encounters with other traffic would normally be low, e.g. in areas of low volume traffic and for aerial work at low levels.
- b. Helicopters are permitted to operate in flight visibility not less than 800 m, if manoeuvred at speed that will give adequate opportunity to observe other traffic or any obstacles in time to avoid collision. Flights at a visibility of less than 800 m are permitted in special circumstances, for example for medical flights, SAR flights and flights for fire fighting

2. Pilots shall establish two-way communication on the appropriate channel in FIZ and make blind calls on the appropriate channel to report intentions and changes in altitude and direction in RMZ.

- Class G airspace comprises the airspace from GND up to 2000 ft/600 m AGL, outside CTR/TMA (exception see ENR 1.4-1);
- IFR traffic permitted in airspace class G only when operated on a published instrument flight procedure.

2. ATS AIRSPACE DESCRIPTION**COORDINATION OF SPECIAL FLIGHTS WITHIN AIRSPACE CLASS C AND D**

Particular flights within airspace classes C and D, apart from normal take-offs, landings or crossing the airspace can pose a danger for other airspace users and lead to an additional coordination workload for the air navigation services.

For this reason, the operator or the organiser is to coordinate flights of this nature with skyguide before they are undertaken. A few examples of these flights are:

Photo, calibration and survey flights, VFR flights above FL 195 (SERA.5005(d)1), cargo flights within a CTR/TMA, parachute jumps, television transmission flights, competitions (balloon, gliding, etc.), drones, kids balloons and sky lanterns.

2.1 Air Traffic Control Contact Unit and Application form**All special flights**

Coordination request shall be submitted to the special flight office (SFO) skyguide, latest 10 working days prior the date of the event, via the "SFO App". The application tool and useful information are available under URL: <https://www.skyguide.ch/en/services/special-flights/>

Drone flights

Drone operator can use the "U-Space skyguide web App" or "U-Space skyguide mobile App". If under specific conditions, coordination request shall be submitted until the day before the flight until 1100 (1000).

If specific condition are not met, operators will be redirected on the "SFO App" and shall submit the request to the special flight office (SFO), skyguide, latest 10 working days prior the date of flight.

Maintenance Check Flights and Test Flights within LSAG CTA

Maintenance check flights and test flights within airspace class C and D are subject to coordination with skyguide as defined above.

If the 10 working days prior notification required in the process cannot be met, aircraft operators may exceptionally submit a maintenance check flight or test flight request according to the following announcement procedure:

- At least 6 hours before the flight, aircraft operators shall provide all relevant information about the conduct of the flight to Geneva ACC SPVR by phone (+41 (0) 22 417 40 40).
- 1 hour before the flight, aircraft operators shall contact Geneva ACC SPVR by phone again (+41 (0) 22 417 40 40) to confirm the flight program.

This short notice process can only be used for flights affecting solely LSAG CTA. It can only be used in exceptional cases and the conduct of such flight will be subject to the approval of the Geneva ACC SPVR.

2.2 Coordination, authorisation and implementation

The Special Flight Office will inform all affected air traffic control units.

The operator/organiser will be informed about restrictions and constraints and a reference number will be issued for every special flight. In order to obtain the final authorisation, the operator/organiser must notify the affected air traffic control unit on the day of the event. The operator/organiser will be advised in writing about the detailed notification procedure.

For operational reasons (such as volume of air traffic or safety reasons), the affected air traffic control unit may refuse, interrupt or suspend special flights, or impose additional restrictions.

2.3 Support for "SFO App"

Phone: +41 (0) 43 931 62 36

Email: specialflight@skyguide.ch

General special flight support:

Useful information are available under <https://www.skyguide.ch/en/services/special-flights/> and the appropriate rules engines in the tools guide you through the request.

ENR 5.3 OTHER ACTIVITIES OF A DANGEROUS NATURE AND OTHER POTENTIAL HAZARDS

1. Other activities of a dangerous nature

1.1 Firings

When a TEMPO danger area affects the traffic in classes C and D airspace, or the APCH area of Les Eplatures, ACFT not able to overfly the area at a safe level will be radar-vectored around the area. In class C airspace the ATC authority can interrupt the FRNG EXER to permit the passage of these ACFT.

IFR FLT within class C airspace may therefore be planned without regard to TEMPO danger areas.

IFR FLT within class D airspace must expect diversions.

VFR FLT are not co-ordinated with FRNG EXER.

IFR and VFR FLT within other Swiss airspace classes are not co-ordinated with FRNG EXER.

Exception: REF:

Enquiries can be made at the FIC Geneva and Zurich, at the co-ordination office for FRNG and safety of air navigation (KOSIF), as well as at the AIS.

Co-ordination office for FRNG and safety of air navigation:

Postal address:

Post: KOSIF
P.O. Box
8602 Wangen bei Dübendorf
Phone: +41 (0) 44 813 31 10

1.2 Cloud flying procedure

REF: [ENR 5.5](#).

1.3 LSR for Gliders

Three types of restricted areas for gliders are defined:

- LSR for Gliders outside TMA established on a TEMPO basis for glider flying (Art. 26 of the Ordinance on the Rules of the Air [VRV-L, SR 748.121.11]).
- LSR for Gliders within TMA with activation and deactivation procedures subject to local agreements between the ATS authority and airspace users.
- LSR for Gliders within CTR with activation and deactivation procedures subject to local agreements between the ATS authority and airspace users.

1.4 Glider sectors

Areas of defined dimensions in CTRs, which are reserved exclusively for gliders (incl. hang-gliders), self-sustaining gliders, self-launching gliders and their tow aircraft.

REF: [ENR 5.5](#).

1.5 Glider areas (over French delegated territory)

REF: [ENR 5.5](#) § 9

2. Other potential hazards

2.1 Anti-hail rocket firings

Anti-GR rocket FRNG may constitute a hazard to air navigation. Air traffic in controlled airspace will be informed about ACT anti-GR rocket FRNG areas.

See also [Figure 1](#).

- Anti-GR rocket FRNG can be ACT at short notice.
- No information about anti-GR rocket FRNG is published by DABS.
- Information about ACT anti-GR rocket FRNG areas can be obtained from FIC GENEVA on 126.350 MHz (for shootings within CTA GENEVA) or FIC ZURICH on 124.700 MHz (for shootings within CTA ZURICH).

LSZB AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSZB AD 2.24.1 - 1
Aircraft Parking Chart	LSZB AD 2.24.2 - 1
Aerodrome Obstacle Chart - Type A - RWY 32	LSZB AD 2.24.4 - 1
Aerodrome Obstacle Chart - Type A - RWY 14	LSZB AD 2.24.4 - 3
Area Chart - Transit Routes (RAMOK / MEBOX / AMRID)	LSZB AD 2.24.6 - 1
SID RWY 14 - RNAV	LSZB AD 2.24.7 - 1
SID RWY 32 - RNAV	LSZB AD 2.24.7 - 3
STAR TO BIRKI - RNAV	LSZB AD 2.24.9 - 1
IAC ILS RWY 14	LSZB AD 2.24.10 - 1
IAC LOC RWY 14	LSZB AD 2.24.10 - 3
IAC RNP RWY 14	LSZB AD 2.24.10 - 5
IAC CITY Circling RWY 32	LSZB AD 2.24.10 - 7
IAC ROMEO Circling RWY 32	LSZB AD 2.24.10 - 9
IAC ILS RWY 14 Helicopter	LSZB AD 2.24.10 - 11
Minimum VECTORING ALTITUDE CHART (AD temperatures - 20° to -5° C)	LSZB AD 2.24.13 - 1
Minimum VECTORING ALTITUDE CHART (AD temperatures - 4° C and above)	LSZB AD 2.24.13 - 3

LSZB AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.

THIS PAGE INTENTIONALLY LEFT BLANK

1.1.3 Approach procedure**1.1.3.1 Special regulation for IFR approach RNP A**

Procedure limited to pilots operating for Pilatus Aircraft Ltd.

The APCH shall be used during HR of daylight only.
CTR 2 Emmen needs to be ACT for APCHs below 3500 ft AMSL.

1.1.3.2 RAIM

No NOTAM RAIM service will be provided. It is the operator's responsibility to check RAIM availability. Due to the high terrain, a mask angle of 12.5 DEG should be chosen. EUROCONTROL provides the AUGUR tool for checking RAIM. It is AVBL from the following link: <https://augur.eurocontrol.int>

1.1.3.3 Procedure description of RNP A (see chart LSZC AD 2.24.10 - 1)

RNP A						
Path terminator	Waypoint	Flyover	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
-	RONIX	N	+6000	180	-	-
TF	ZC700	N	-	150	129° (130.7°T)	3.6
TF	ZC701	N	-	-	181° (182.9°T)	2.0
TF	KUSIX	N	+4500	-	216° (217.9°T)	2.7
TF	ZC760	Y	-	-	216° (217.8°T)	5.6
DF	ZC752	N	-	150	-	-
TF	ZC753	N	-	-	038° (039.9°T)	5.6
TF	RONIX	N	+6000	-	082° (083.5°T)	9.3

1.2 VFR procedure

Refer to VFR Manual, LSZC AD INFO.

1.3 Supplementary provisions regarding VFR-flights

Refer to VFR Manual, LSZC AD INFO.

2. Minima for IFR departures (TKOF minima)

RWY	ACFT CAT	RVR (m) / Ceiling (ft AGL)			RMK
		No LGT AVBL	REDL or RCLL AVBL	REDL and RCLL AVBL	
24	A	1400/---	1400/---	---	NIL
	B	1400/---	1400/---	---	
	C	1400/---	1400/---	---	
	D	1400/---	1400/---	---	

LSZC AD 2.23 ADDITIONAL INFORMATION

1. List of significant points (Terminal)

NAV point	COORD WGS84		Purpose
	LAT	LONG	
1	2		3
KUSIX	N 47 07 06.8	E 008 28 47.0	RNP APCH LSZC
ZC601	N 46 52 22.6	E 008 04 04.6	SID LSZC
ZC700	N 47 11 14.6	E 008 31 23.3	RNP APCH LSZC, GNSS LFN on trial
ZC701	N 47 09 16.6	E 008 31 14.7	RNP APCH LSZC
ZC752	N 47 08 13.3	E 008 08 36.2	RNP APCH LSZC
ZC753	N 47 12 32.6	E 008 13 54.5	RNP APCH LSZC
ZC760	N 47 02 41.4	E 008 23 45.7	RNP APCH LSZC

2. Bird concentrations in the vicinity of the airport

Tracer shots will be fired OCNL.

LSZC AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSZC AD 2.24.1-1
Aerodrome Obstacle Chart - Type A - RWY 24	LSZC AD 2.24.4.1
SID RWY 24 - NON RNAV	LSZC AD 2.24.7.1
STAR to RONIX - RNAV 1	LSZC AD 2.24.9-1
IAC RNP A CAT A/B	LSZC AD 2.24.10-1
IAC VIS APCH	LSZC AD 2.24.10-3

LSZC AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.

Visual SID DEKAM 3M - RNAV

Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
DF	GC610	Y	-	+4300	-	-	-
TF	GC611	N	-	+6900	-	052° (054.3°T)	5.5
TF	BOMEK	N	-	-	-	052° (054.4°T)	1.5
TF	DEKAM	N	-	-	-	052° (054.4°T)	6.1

Remark: Distance from end of RWY05 to GC610 is 2.67 NM

Visual SID SPR 6M - RNAV

Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
DF	GC610	Y	-	+4300	-	-	-
TF	GC611	N	-	+6900	-	052° (054.3°T)	5.5
TF	BOMEK	Y	-	-	-	052° (054.4°T)	1.5
DF	PALLU	N	L	-	-150	-	-
TF	FLORY	N	-	-	-	217° (219.3°T)	13.5
TF	SPR	N	-	-	-	190° (192.1°T)	27.0

Remark: Distance from end of RWY05 to GC610 is 2.67 NM

Visual SID SPR 6N - RNAV

Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
DF	GC610	Y	-	+4300	-	-	-
TF	GC611	N	-	+6900	-	052° (054.3°T)	5.5
TF	BOMEK	Y	-	-	-	052° (054.4°T)	1.5
DF	PALLU	Y	L	-	-150	-	-
HA	PALLU	Y	R	FL110	-150	052° (054.1°T)	1 min
TF	FLORY	N	-	-	-	217° (219.3°T)	13.5
TF	SPR	N	-	-	-	190° (192.1°T)	27.0

Remark: Distance from end of RWY05 to GC610 is 2.67 NM

HLDG BOMEK:

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

HLDG PALLU:

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

1.1.0.2 Visual SID RWY 23 - RNAV (see chart LSGC AD 2.24.7 - 3)

DESIGNATOR	RWY 23				
	ROUTE			Contact	Remark
	Lateral	Vertical			
FRIBOURG 5B (FRI 5B) PDG 4.8% to 4900ft MNM climb gradient 5.9% to 4900ft from LSGC DER23 and 5.0% thereafter for airspace	Maintain visual GND contact until GC630 (Long industrial building followed by a sports field). At 4900ft, but not before GC630, turn left (MAX IAS 150kt during turn). Climb in the PALLU HLDG pattern to FL110. Proceed to FRI	INITIAL CLIMB CLEARANCE FL080 Cross GC630 at 4100ft or above, PALLU at 7000ft or above.	NIL	No turn before DER. RNAV applicable when passing GC630	
DEKAM 3A PDG 4.8% to 4900ft MNM climb gradient 5.9% to 4900ft from LSGC DER23 and 5.0% thereafter for airspace	Maintain visual GND contact until GC630 (Long industrial building followed by a sports field). At 4900ft, but not before GC630, turn left (MAX IAS 150kt during turn). Proceed via PALLU, BOMECE to DEKAM.	INITIAL CLIMB CLEARANCE FL080 Cross GC630 at 4100ft or above, BOMECE at 7000ft or above.	NIL	No turn before DER. RNAV applicable when passing GC630	
SAINT-PREX 5A (SPR 5A) PDG 4.8% to 4700ft MNM climb gradient 5.0% for airspace	Maintain visual GND contact until GC630 (Long industrial building followed by a sports field). Proceed via GC631, FLORY to SPR	INITIAL CLIMB CLEARANCE FL080 Cross GC630 at 4100ft or above, GC631 at 6500ft or above.	NIL	No turn before DER. RNAV applicable when passing GC630	
SAINT-PREX 5B (SPR 4B) PDG 4.8% to 4900ft MNM climb gradient 5.9% to 4900ft from LSGC DER23 and 5.0% thereafter for airspace	Maintain visual GND contact until GC630 (Long industrial building followed by a sports field). At 4900ft, but not before GC630, turn left (MAX IAS 150kt during turn). Climb in the PALLU HLDG pattern to FL110. Proceed via FLORY to SPR.	INITIAL CLIMB CLEARANCE FL080 Cross GC630 at 4100ft or above, PALLU at 7000ft or above.	NIL	No turn before DER. RNAV applicable when passing GC630	

Visual SID FRI 5B - RNAV

Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
DF	GC630	Y	-	+4100	-	-	-
CA	-	N	-	+4900	-	226° (228.6°T)	-
DF	PALLU	Y	L	+7000	-150	-	-
HA	PALLU	Y	R	FL110	-150	052° (054.1°T)	1 min
TF	FRI	N	-	-	-	134° (135.9°T)	25.5

Visual SID DEKAM 3A - RNAV

Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
DF	GC630	Y	-	+4100	-	-	-
CA	-	N	-	+4900	-	226° (228.6°T)	-
DF	PALLU	N	L	-	-150	-	-
TF	BOMECE	N	-	+7000	-	052° (054.1°T)	10.0
TF	DEKAM	N	-	-	-	052° (054.4°T)	6.1

Visual SID SPR 5A - RNAV

Path terminator	Waypoint	Flyover	Turn direction	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
DF	GC630	Y	-	+4100	-	-	-
TF	GC631	N	-	+6500	-	226° (228.6°T)	3.2
TF	FLORY	N	-	-	-	207° (209.5°T)	6.9
TF	SPR	N	-	-	-	190° (192.2°T)	27.0

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
BOMEK	N 47 10 50.4	E 006 59 26.9	---	---	---	STAR/SID LSGC
FRI VOR	N 46 46 39	E 007 13 25	---	---	---	STAR/SID LSGC
GC610	N 47 06 47.5	E 006 51 09.6	---	---	---	SID LSGC
GC611	N 47 09 58.1	E 006 57 39.6	---	---	---	SID LSGC
GC630	N 47 02 41.4	E 006 43 37.2	---	---	---	SID LSGC
GC631	N 47 00 33.2	E 006 40 05.0	---	---	---	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
SPR VOR	N 46 28 07	E 006 26 53	---	---	---	STAR/SID LSGC

LSGC AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSGC AD 2.24.1 - 1
Aircraft Parking Chart	LSGC AD 2.24.2 - 1
Aerodrome Obstacle Chart - Type A - RWY 05/23	LSGC AD 2.24.4 - 1
Visual SID RWY 05 - RNAV	LSGC AD 2.24.7 - 1
Visual SID RWY 23 - RNAV	LSGC AD 2.24.7 - 3
STAR ARPUS TO PALLU - RNAV	LSGC AD 2.24.9.1 - 1
STAR TO PALLU - RNAV	LSGC AD 2.24.9.2 - 1
IAC RNP RWY 05 CAT A, B	LSGC AD 2.24.10 - 1
IAC RNP RWY 23 CAT A, B	LSGC AD 2.24.10 - 3

LSGC AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

To be completed. See relevant approach charts for details.

THIS PAGE INTENTIONALLY LEFT BLANK

LSGG AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSGG AD 2.24.1 - 1
Aircraft Parking/Docking Chart - Area South	LSGG AD 2.24.2 - 1
Aerodrome Ground Movement Chart - Area South East	LSGG AD 2.24.3 - 1
Aerodrome Ground Movement Chart - Area North	LSGG AD 2.24.3 - 3
Aerodrome Obstacle Chart - Type A - RWY 04	LSGG AD 2.24.4 - 1
Aerodrome Obstacle Chart - Type A - RWY 22	LSGG AD 2.24.4 - 3
Precision Approach Terrain Chart - RWY 22	LSGG AD 2.24.5 - 1
Area Chart - Transit Routes (through Geneva TMA to LFLB / LFLP)	LSGG AD 2.24.6 - 1
Area Chart - Transit Routes (after KONIL / SPR / MOLUS departures)	LSGG AD 2.24.6 - 3
Area Chart - Transit Routes (after SID SIROD / DIPIR departures)	LSGG AD 2.24.6 - 5
SID RWY 04 - RNAV	LSGG AD 2.24.7 - 1
SID RWY 22 - RNAV	LSGG AD 2.24.7 - 3
SID RWY 04 - NON RNAV	LSGG AD 2.24.7 - 5
SID RWY 22 - NON RNAV	LSGG AD 2.24.7 - 7
OMNIDIRECTIONAL DEPARTURES RWY 04/22	LSGG AD 2.24.7 - 9
STAR RWY 04 - RNAV - (LUSAR - DJL - AKITO)	LSGG AD 2.24.9 - 1
STAR RWY 04 - RNAV - (BENOT - ULMES)	LSGG AD 2.24.9 - 3
STAR RWY 04 - RNAV - (BELUS - KINES - BANKO)	LSGG AD 2.24.9 - 5
STAR RWY 22 - RNAV - (LUSAR - DJL - AKITO)	LSGG AD 2.24.9 - 7
STAR RWY 22 - RNAV - (BENOT - ULMES)	LSGG AD 2.24.9 - 9
STAR RWY 22 - RNAV - (BELUS - KINES - BANKO)	LSGG AD 2.24.9 - 11
IAC ILS RWY 04	LSGG AD 2.24.10 - 1
IAC RNP RWY 04	LSGG AD 2.24.10 - 3
IAC SRA RWY 04	LSGG AD 2.24.10 - 5
IAC ILS RWY 22 CAT II/III	LSGG AD 2.24.10 - 7
IAC RNP RWY 22	LSGG AD 2.24.10 - 9
IAC SRA RWY 22	LSGG AD 2.24.10 - 11
ATC SURVEILLANCE MINIMUM ALTITUDE CHART (AD temperatures - 8° to 1° C)	LSGG AD 2.24.13 - 1
ATC SURVEILLANCE MINIMUM ALTITUDE CHART (AD temperatures 2° C and above)	LSGG AD 2.24.13 - 3

LSGG AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

| To be completed. See relevant approach charts for details.

THIS PAGE INTENTIONALLY LEFT BLANK

LSZG AD 2.23 ADDITIONAL INFORMATION**1. List of significant points (Terminal)**

NAV point	COORD WGS84		Purpose
	LAT	LONG	
1	2		3
ZG100	N 47 10 59.4	E 007 25 05.5	SID/IAC LSZG
ZG201	N 47 09 58.3	E 007 21 44.6	SID LSZG
ZG202	N 46 57 54.5	E 007 16 53.3	SID LSZG
ZG501	N 47 07 58.2	E 007 21 14.8	SID LSZG
ZG502	N 47 11 05.0	E 007 33 26.8	SID LSZG
ZG503	N 47 11 22.2	E 007 27 31.2	IAC LSZG
ZG504	N 47 10 04.0	E 007 22 29.4	IAC LSZG
ZG505	N 47 08 12.8	E 007 24 08.2	IAC LSZG
ZG506	N 47 14 33.2	E 007 47 58.5	IAC LSZG
ZG601	N 47 11 14.9	E 007 27 15.4	SID LSZG
ZG602	N 47 07 32.4	E 007 22 56.7	SID LSZG
ZG603	N 47 02 50.9	E 007 20 02.2	SID LSZG
ZG604	N 47 11 40.9	E 007 30 52.1	SID LSZG
ZG605	N 47 05 29.3	E 007 29 59.8	SID LSZG
ZG606	N 46 54 48.0	E 007 20 33.3	SID LSZG

LSZG AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart CTR	LSZG AD 2.24.1 - 1
Aerodrome Chart RMZ	LSZG AD 2.24.1 - 3
Aircraft Parking Chart CTR	LSZG AD 2.24.2 - 1
Aircraft Parking Chart RMZ	LSZG AD 2.24.2 - 3
Aerodrome Obstacle Chart - Type A - RWY 06/24	LSZG AD 2.24.4 - 1
SID RWY 06/24 RNAV	LSZG AD 2.24.7 - 1
SID RWY 06 - RNAV (GNSS)	LSZG AD 2.24.7 - 3
SID RWY 24 - RNAV (GNSS)	LSZG AD 2.24.7 - 5
SID RWY 06/24 - RNAV 1	LSZG AD 2.24.7 - 7
SID RWY 06/24 - NON RNAV	LSZG AD 2.24.7 - 9
IAC RNP RWY 24 CAT A/B	LSZG AD 2.24.10 - 1

LSZG AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.

THIS PAGE INTENTIONALLY LEFT BLANK

LSZA AD 2.23 ADDITIONAL INFORMATION

1. List of significant points

NAV point	COORD WGS84		Back-up Definition			Purpose
	N LAT	E LONG	Radial	DME	NAV	
1	2		3			4
BAVMI	45 42 13	008 24 28	276	26	SRN	SID LSZA
CALDO	45 54 33.2	008 51 50.9	017	---	MMP	STAR LSZA
LUSIL	46 02 35	010 07 00	---	6.5	ILU	
OMETO	45 44 12.0	008 02 34.0	035	28.2	BEG	STAR LSZA
PINIK	45 52 26.8	008 50 55.9	276	42	SRN	SID LSZA
			017	14.8	MMP	STAR/SID LSZA, HLDG
			---	8.7	ILU	
SULUR	45 44 57	008 56 36	330	7	SRN	SID LSZA
ZA505	46 00 16	008 55 29	347	22	SRN	SID LSZA
ZA506	46 05 14	008 54 09	347	27	SRN	SID LSZA
ZA526	45 50 31	008 59 11	287	32.1	BEG	SID LSZA
			351	---	SRN	
ZA527	45 48 18	009 08 41	287	25.1	BEG	SID LSZA
			026	---	SRN	
ZA552	45 46 17	008 47 49	017	8	MMP	SID LSZA
ZA557	45 47 35.8	008 41 16.7	300	16.6	SRN	SID LSZA
ZA558	45 41 45.0	008 29 42.8	276	22.4	SRN	SID LSZA
ZA559	45 51 50.0	008 31 35.6	300	24.6	SRN	SID LSZA
ZA631	45 48 18	009 08 41	287	25.1	BEG	STAR LSZA
			026	---	SRN	
ZA632	45 50 31	008 59 11	287	32.1	BEG	STAR LSZA
			351	---	SRN	

(Tracks and radials calculated with VAR 2° East)

LSZA AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSZA AD 2.24.1 - 1
ACFT Parking Chart	LSZA AD 2.24.2 - 1
Aerodrome Obstacle Chart - Type A - RWY 01	LSZA AD 2.24.4 - 1
Aerodrome Obstacle Chart - Type A - RWY 19	LSZA AD 2.24.4 - 3
SID RWY 01/19 - RNAV 1	LSZA AD 2.24.7 - 1
SID RWY 01	LSZA AD 2.24.7 - 3
SID RWY 19 HIGH PERFORMANCE	LSZA AD 2.24.7 - 5
STAR RWY 01/19	LSZA AD 2.24.9 - 1
IAC IGS RWY 01 STEEP APPROACH 6.65°	LSZA AD 2.24.10 - 1
IAC LOC RWY 01 / CIRCLING RWY 19	LSZA AD 2.24.10 - 3
IAC DAY ONLY / CIRCLING FOXTROT RWY 19	LSZA AD 2.24.10 - 5
IAC CIRCLING CHARLIE RWY 19	LSZA AD 2.24.10 - 7

LSZA AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.

1.1.2 STAR Description

1.1.2.1 STAR TO VALAD - RNAV (see chart LSMP AD 2.24.9 - 1)

DESIGNATOR	RWY 23 - RNAV		
	ROUTE		
	Lateral	Vertical	Remark
FRIBOURG 1 B (FRI 1B)	From FRI proceed to VALAD	Refer to chart	NIL

RNAV STAR FRI 1B						
Path terminator	Waypoint	Flyover	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
-	FRI	N	+6000	-	-	-
TF	VALAD	N	+5000	-	330° (331.8°T)	11.7

1.2 Approach procedures:

1.2.1 Procedure description of RNP Z RWY 23 (see chart LSMP AD 2.24.10 - 9)

From MP401						
Path terminator	Waypoint	Flyover	Altitude (ft)	Speed limit (kt)	Track	Distance (NM)
IF	MP401	N	-	-	-	-
TF	VALAD	N	+5000	-	227° (228.7°T)	2.5
TF	RW23	Y	-	-	227° (228.7°T)	8.9
TF	MP402	Y	-	185	227° (228.5°T)	4.7
CF	FRI	Y	+6000	185	093° (095.0°T)	15.8
CF	VALAD	Y	-	-	330° (332.0°T)	11.7

LSMP AD 2.23 ADDITIONAL INFORMATION

1. List of significant points (Terminal)

NAV point	COORD WGS84		Purpose
	N LAT	E LONG	
1	2		3
MP401	N 46 58 35.8	E 007 08 08.4	IAC LSMP
MP402	N 46 47 56.9	E 006 50 32.4	IAC LSMP
MP701	N 46 45 28.4	E 006 54 08.3	SID LSMP

LSMP AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSMP AD 2.24.1 - 1
Aerodrome Obstacle Chart - Type A - RWY 05	LSMP AD 2.24.4 - 1
Aerodrome Obstacle Chart - Type A - RWY 23	LSMP AD 2.24.4 - 3
SID RWY 05 - RNAV	LSMP AD 2.24.7 - 1
SID RWY 23 - RNAV	LSMP AD 2.24.7 - 3
STAR RWY 23 - RNAV	LSMP AD 2.24.9 - 1
IAC ILS RWY 05	LSMP AD 2.24.10 - 1
IAC LOC RWY 05	LSMP AD 2.24.10 - 3
IAC ILS RWY 23	LSMP AD 2.24.10 - 5
IAC LOC RWY 23	LSMP AD 2.24.10 - 7
IAC RNP Z RWY 23	LSMP AD 2.24.10 - 9

LSMP AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.

LSZR AD 2.23 ADDITIONAL INFORMATION

1. List of significant points

NAV point	COORD WGS84		Purpose
	LAT	LONG	
1	2		3
AMRIS	N 47 30 17.2	E 009 23 05.2	STAR LSZR
BEMKI	N 47 33 33.8	E 010 18 20.1	SID LSZR
ENIBI	N 47 40 52.4	E 009 32 16.0	SID/STAR LSZR
EVTAT	N 47 34 28.9	E 010 15 19.9	SID LSZR
LAGOS	N 47 32 28.1	E 009 31 53.4	STAR LSZR
OKPUS	N 47 40 03.4	E 009 56 58.6	SID LSZR
TUSRO	N 47 38 55.6	E 010 00 43.1	SID LSZR
XASIS	N 47 35 49.6	E 010 10 55.7	SID LSZR
ZR500	N 47 34 56.0	E 009 25 20.8	SID LSZR
ZR501	N 47 36 15.1	E 009 32 03.4	SID LSZR
ZR502	N 47 36 12.1	E 009 37 36.2	SID LSZR
ZR612	N 47 38 54.0	E 009 57 22.0	STAR LSZR
ZR675	N 47 26 02.0	E 009 10 51.0	STAR LSZR
ZR685	N 47 31 56.2	E 009 08 14.2	STAR LSZR
ZR695	N 47 31 05.9	E 009 15 48.5	IAC LSZR
ZR700	N 47 30 33.8	E 009 20 36.7	IAC LSZR
ZR701	N 47 29 12.4	E 009 32 38.2	IAC LSZR
ZR702	N 47 28 53.3	E 009 35 26.4	IAC LSZR
ZR703	N 47 31 09.4	E 009 23 35.7	IAC LSZR

2. Classification of the Instrument Landing System (ILS)

The ILS on RWY 10 is classified as an ILS Category I with "NIL facilities", in accordance with JAR-OPS 1 Subpart E. Due to the following facts, a classification as ILS Category I with "full facilities" in accordance with JAR-OPS 1 Subpart E, is not possible:

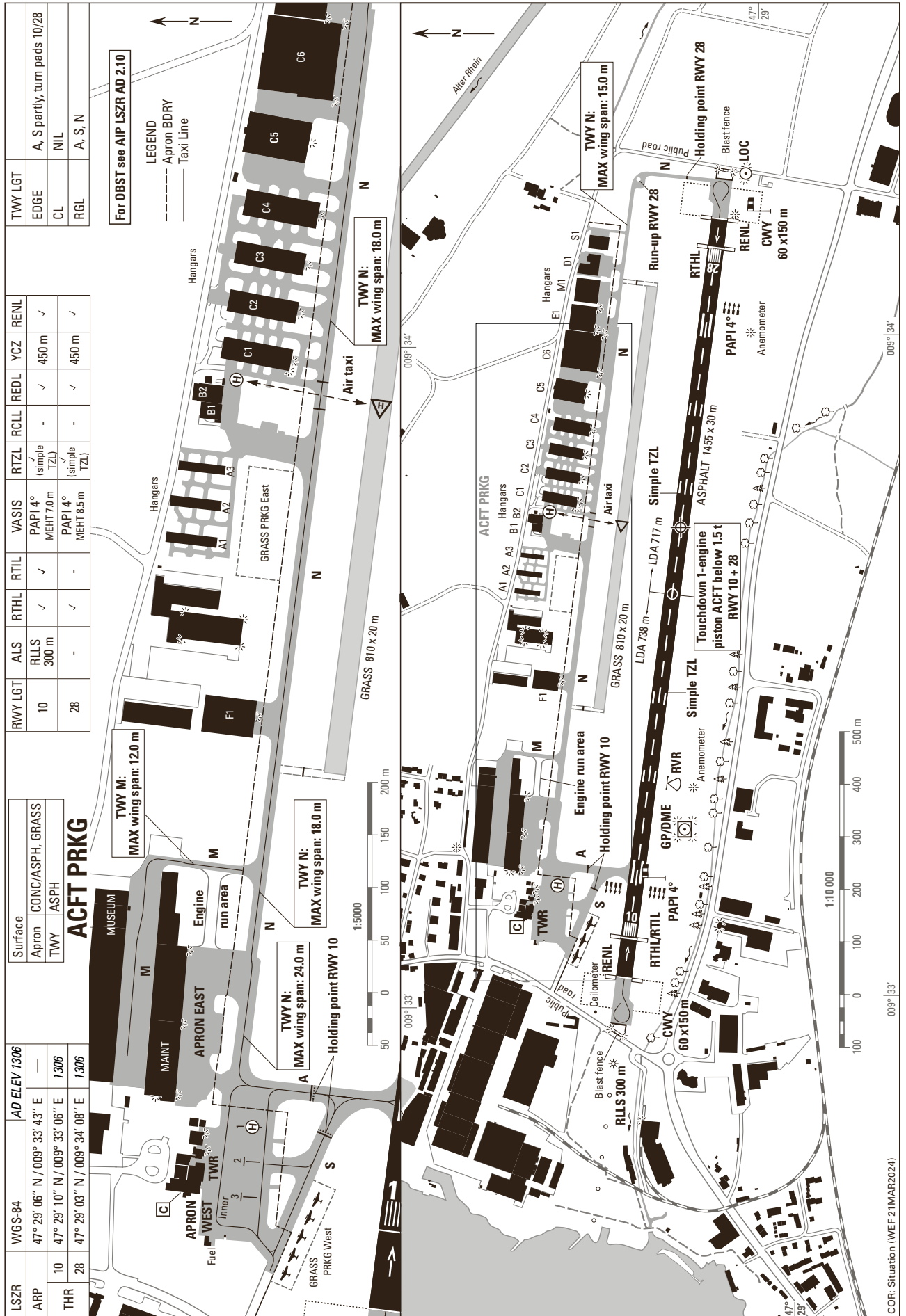
- a. No ALS is AVBL;
- b. The APCH angle is steeper (4°) than the ICAO standard (MAX 3.5°);
- c. The RWY THR crossing HGT is less than 50 ft.

LSZR AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSZR AD 2.24.1 - 1
Aerodrome Obstacle Chart - Type A - ICAO RWY 10/28	LSZR AD 2.24.4 - 1
SID RWY 10 - RNAV 1	LSZR AD 2.24.7 - 1
SID RWY 10 - RNAV 5	LSZR AD 2.24.7 - 3
SID RWY 10 - NON RNAV	LSZR AD 2.24.7 - 5
SID RWY 28 - RNAV 1	LSZR AD 2.24.7 - 7
SID RWY 28 - RNAV 5	LSZR AD 2.24.7 - 9
SID RWY 28 - NON RNAV	LSZR AD 2.24.7 - 11
STAR to SITOR - RNAV 1	LSZR AD 2.24.9 - 1
STAR to SITOR - RNAV 5	LSZR AD 2.24.9 - 3
STAR to SITOR - NON RNAV	LSZR AD 2.24.9 - 5
IAC ILS RWY 10 CAT A/B/C	LSZR AD 2.24.10 - 1
IAC LOC RWY 10 CAT A/B/C	LSZR AD 2.24.10 - 3
IAC RNP RWY 10 CAT A/B/C	LSZR AD 2.24.10 - 5
ATC Surveillance Minimum Altitude Chart	LSZR AD 2.24.13 - 1

LSZR AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.



THIS PAGE INTENTIONALLY LEFT BLANK

1.4 Aircraft, Airport and Pilot Qualification

To operate at Samedan under IFR, the following airport requirements must be fulfilled:

- a. For piston engine aircraft and multiple IFR APCH (training) PPR required. ppr.smv@engadin-airport.ch
- b. Operator's contingency procedures (if required by the type of FLT operation) must be calculated and available.
- c. The pilot in command must hold a valid pilot qualification for the applicable type of operation and flight procedures.
- d. LSZS briefing not older than 24 months.

1.5 Minima for IFR Departures (TKOF Minima)

RWY	SID	VIS (m) / Ceiling (ft AGL)	RMK
03	RONAG 1E	2000 / ---	Ceiling means BKN or OVC. VMC must be maintained up to the ALT stated in the table.
	RONAG 1V	5000 / 4400	
21	PELAD 1W	2000 / ---	
	PELAD 1V	5000 / 5100	

LSZS AD 2.23 ADDITIONAL INFORMATION

High Visibility Jackets and Crew ID badge:

All pilots walking on the AP movement area must wear a high-visibility jacket which complies with the EN 471 standard class 2 or 3.

Persons not wearing a high-visibility jacket have to use the AP shuttle or ask the ground staff or ground handling agents for assistance.

All crew members must ensure their ID badge is clearly visible, above the waist and shall produce the Crew ID badge upon request of the control agents of the AP.

1. List of significant points (Terminal)

NAV point	COORD WGS84		Purpose
	LAT	LONG	
1	2		3
DER03	N 46 32 29.4	E 009 53 23.4	SID LSZS
DER21	N 46 31 37.3	E 009 52 41.1	SID LSZS
ZS500	N 46 37 23.3	E 009 58 03.2	SID LSZS
ZS501	N 46 34 28.6	E 009 55 16.7	SID LSZS
ZS510	N 46 23 35.3	E 009 43 15.1	SID LSZS
ZS511	N 46 27 55.9	E 009 34 08.3	SID LSZS
ZS700	N 46 36 06.5	E 009 27 06.2	IAC LSZS
ZS701	N 46 19 35.4	E 009 34 33.4	IAC LSZS
ZS702	N 46 21 26.7	E 009 41 15.5	IAC LSZS
ZS705	N 46 30 00.0	E 009 51 02.4	IAC LSZS
ZS706	N 46 34 04.0	E 009 54 56.4	IAC LSZS
ZS710	N 46 43 49.1	E 010 09 06.0	IAC LSZS, SID LSZS
ZS711	N 46 39 57.6	E 010 03 36.4	SID LSZS
ZS712	N 46 33 05.8	E 009 53 53.0	IAC LSZS
ZS713	N 46 25 52.1	E 009 32 40.7	IAC LSZS
ZS716	N 46 24 21.8	E 009 32 24.7	IAC LSZS

LSZS AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSZS AD 2.24.1 - 1
Aerodrome Obstacle Chart - Type A - RWY 03	LSZS AD 2.24.4 - 1
Aerodrome Obstacle Chart - Type A - RWY 21	LSZS AD 2.24.4 - 3
SID RWY 03 - RNAV 1 HIGH PERFORMANCE	LSZS AD 2.24.7 - 1
SID RWY 03 - RNAV 1 HIGH PERFORMANCE VISUAL	LSZS AD 2.24.7 - 3
SID RWY 21 - RNAV 1 HIGH PERFORMANCE	LSZS AD 2.24.7 - 5
SID RWY 21 - RNAV 1 HIGH PERFORMANCE VISUAL	LSZS AD 2.24.7 - 7
IAC VISUAL APCH with RNP Guidance RWY 03	LSZS AD 2.24.10 - 1
IAC RNP RWY 21	LSZS AD 2.24.10 - 3
Aerodrome VFR Area Chart for Y and Z ATC FPL	LSZS AD 2.24.11 - 1
Aerodrome Visual Approach Chart	LSZS AD 2.24.12 - 1

LSZS AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

To be completed. See relevant approach charts for details.

2. Table for temperature deviation from ISA

ALT	ISA	ISA + 20°C	ISA + 10°C	ISA - 10°C	ISA - 20°C
		Altimeter reading	Altimeter reading	Altimeter reading	Altimeter reading
17000	- 19°C	OAT + 1°C 15940	OAT - 9°C 16450	OAT - 29°C 17600	OAT - 39°C 18240
16000	- 17°C	OAT + 3°C 15010	OAT - 7°C 15490	OAT - 27°C 16550	OAT - 37°C 17160
13610	- 12°C	OAT + 8°C 12790	OAT - 2°C 13190	OAT - 22°C 14070	OAT - 32°C 14560
11690	- 8°C	OAT + 12°C 11010	OAT + 2°C 11340	OAT - 18°C 12070	OAT - 28°C 12490
8630	- 2°C	OAT + 18°C 8160	OAT + 8°C 8390	OAT - 12°C 8890	OAT - 22°C 9180
7100	+ 1°C	OAT + 21°C 6730	OAT + 11°C 6910	OAT - 9°C 7300	OAT - 19°C 7530
4030	+ 7°C	OAT + 27°C 3870	OAT + 17°C 3950	OAT - 3°C 4120	OAT - 13°C 4220

Note: Pressure altimeters are calibrated to indicate true ALT under ISA conditions. Any DEV from ISA will therefore result in an erroneous reading on the altimeter. In case of a temperature HYR than ISA, the true ALT will be HYR than the figure indicated by the altimeter and the true ALT will be lower when the temperature is lower than ISA. The altimeter error may be significant in extremely cold temperatures.

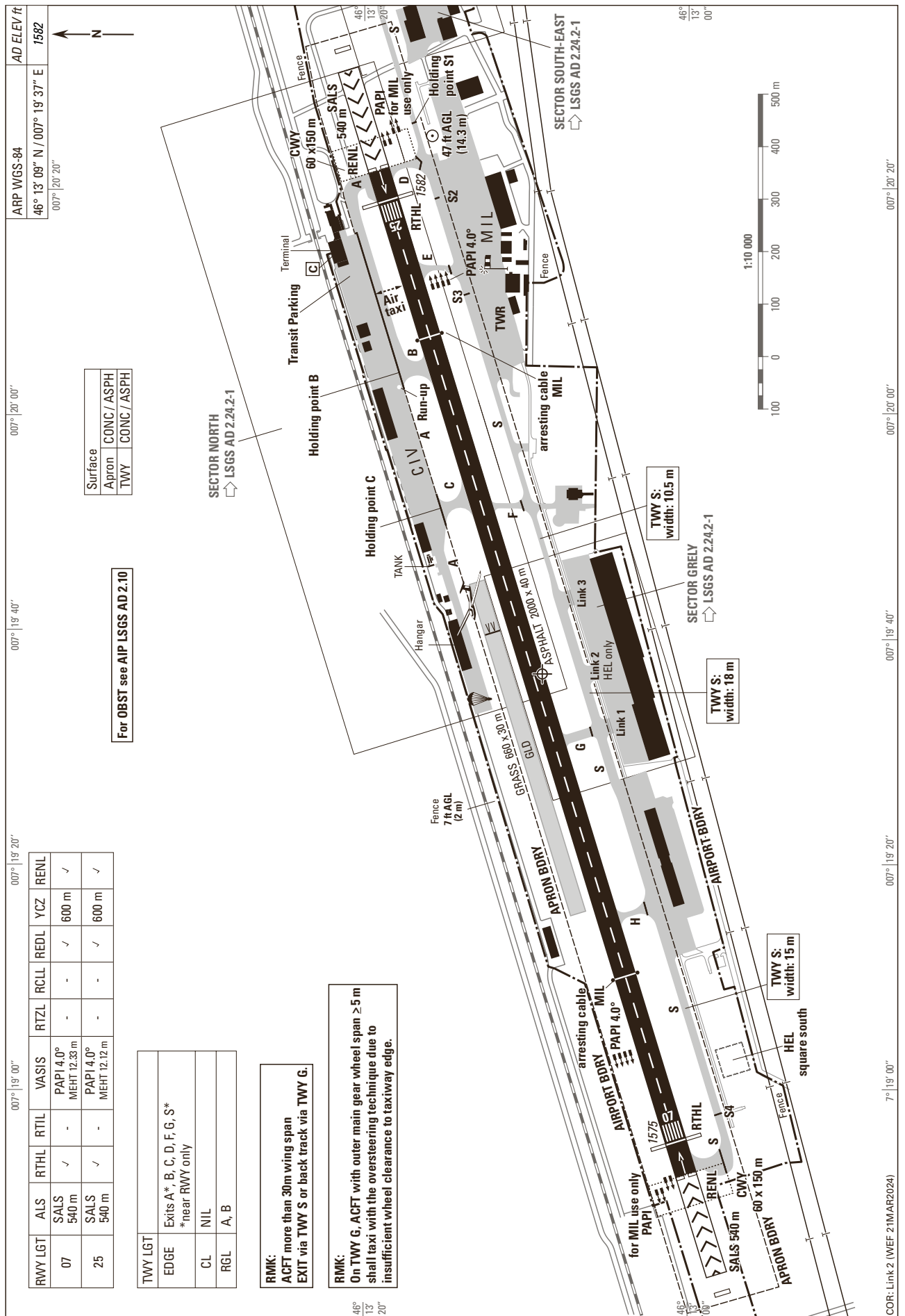
LSGS AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

Name	Page
Aerodrome Chart	LSGS AD 2.24.1 - 1
Aircraft Parking Chart	LSGS AD 2.24.2 - 1
Aerodrome Obstacle Chart - Type A - RWY 07/25	LSGS AD 2.24.4 - 1
SID RWY 07/25	LSGS AD 2.24.7 - 1
SID RWY 25 - HIGH PERFORMANCE	LSGS AD 2.24.7 - 3
SID RWY 07/25 - DEST WITHIN LSGG OR LFLB	LSGS AD 2.24.7 - 5
STAR TO GRANA - RNAV 5	LSGS AD 2.24.9 - 1
IAC - IGS RWY 25 (CAT A/B/C)	LSGS AD 2.24.10 - 1
IAC - IGS RWY 25 VIS APCH	LSGS AD 2.24.10 - 3
IAC - RNP RWY 25 (AR)	LSGS AD 2.24.10 - 5
ATC Surveillance Minimum ALT Chart (AD Temperatures from - 15° to -7°C)	LSGS AD 2.24.13 - 1
ATC Surveillance Minimum ALT Chart (AD Temperatures from - 6°C and above)	LSGS AD 2.24.13 - 3

LSGS AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

| To be completed. See relevant approach charts for details.

THIS PAGE INTENTIONALLY LEFT BLANK



THIS PAGE INTENTIONALLY LEFT BLANK

THIS PAGE INTENTIONALLY LEFT BLANK

Name	Page
RNAV Transition to Final Approach RWY 34	LSZH AD 2.24.10.4 - 1
IAC ILS RWY 34	LSZH AD 2.24.10.4 - 3
IAC LOC RWY 34	LSZH AD 2.24.10.4 - 5
IAC RNP RWY 34 (by ATC only)	LSZH AD 2.24.10.4 - 7
IAC VOR RWY 34	LSZH AD 2.24.10.4 - 9
ATC Surveillance Minimum Altitude Chart	LSZH AD 2.24.13 - 1

LSZH AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

█ To be completed. See relevant approach charts for details.

THIS PAGE INTENTIONALLY LEFT BLANK