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AIRAC
AIP AMDT

09
07 OCT 2021

AIRAC AIP AMENDMENT 09/21

I. Content

- AD - LRCS - change of STRIP dimensions;
- LRCK - ARO/Briefing operational hours changed;
- LRTC - ARO/Briefing operational hours changed.

II. Insert the following new pages and/or charts:

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ENR 1.10-2 07 OCT 2021

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III. Amend RECORD OF AIP AMDT (GEN 0.2) accordingly.

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| AD 2.4-54a | 05 APR 2012 | AD 2.5-57a | 05 APR 2012 | AD 2.7-71c | 10 NOV 2016 |
| AD 2.4-91 | 25 APR 2019 | AD 2.5-91 | 28 MAR 2019 | AD 2.7-72 | 28 FEB 2019 |
| AD 2.4-91a | 05 APR 2012 | AD 2.5-91a | 05 APR 2012 | AD 2.7-72a | 10 NOV 2016 |
| AD 2.4-92 | 25 APR 2019 | AD 2.5-93 | 22 APR 2021 | AD 2.7-72b | 10 NOV 2016 |
| AD 2.4-92a | 05 APR 2012 | AD 2.5-93a | 05 APR 2012 | AD 2.7-72c | 10 NOV 2016 |
| AD 2.4-93 | 25 APR 2019 | AD 2.5-95 | 22 APR 2021 | AD 2.7-81 | 28 FEB 2019 |
| AD 2.4-93a | 10 DEC 2015 | AD 2.5-95a | 07 FEB 2013 | AD 2.7-81a | 10 NOV 2016 |
| AD 2.4-94 | 25 APR 2019 | AD 2.5-97 | 28 MAR 2019 | AD 2.8-1 | 07 OCT 2021 |
| AD 2.4-94a | 10 DEC 2015 | AD 2.5-97a | 05 APR 2012 | AD 2.8-2 | 20 MAY 2021 |
| AD 2.5-1 | 03 DEC 2020 | AD 2.6-1 | 25 FEB 2021 | AD 2.8-3 | 05 DEC 2019 |
| AD 2.5-2 | 22 APR 2021 | AD 2.6-2 | 25 FEB 2021 | AD 2.8-4 | 05 DEC 2019 |
| AD 2.5-3 | 28 MAY 2015 | AD 2.6-3 | 07 OCT 2021 | AD 2.8-5 | 05 DEC 2019 |
| AD 2.5-4 | 22 APR 2021 | AD 2.6-4 | 25 FEB 2021 | AD 2.8-6 | 05 DEC 2019 |
| AD 2.5-5 | 22 APR 2021 | AD 2.6-20 | 07 OCT 2021 | AD 2.8-7 | 05 DEC 2019 |
| AD 2.5-6 | 22 APR 2021 | AD 2.6-40 | 25 FEB 2021 | AD 2.8-8 | 05 DEC 2019 |
| AD 2.5-7 | 18 JUL 2019 | AD 2.7-1 | 23 APR 2020 | AD 2.8-9 | 05 DEC 2019 |
| AD 2.5-8 | 13 SEP 2018 | AD 2.7-2 | 15 JUL 2021 | AD 2.8-10 | 05 DEC 2019 |
| AD 2.5-9 | 03 DEC 2020 | AD 2.7-3 | 15 JUL 2021 | AD 2.8-11 | 05 DEC 2019 |
| AD 2.5-10 | 03 DEC 2020 | AD 2.7-4 | 15 JUL 2021 | AD 2.8-12 | 05 DEC 2019 |
| AD 2.5-11 | 03 DEC 2020 | AD 2.7-5 | 15 JUL 2021 | AD 2.8-13 | 05 DEC 2019 |
| AD 2.5-12 | 03 DEC 2020 | AD 2.7-6 | 15 JUL 2021 | AD 2.8-14 | 05 DEC 2019 |
| AD 2.5-13 | 03 DEC 2020 | AD 2.7-7 | 15 JUL 2021 | AD 2.8-15 | 28 JAN 2021 |
| AD 2.5-14 | 22 APR 2021 | AD 2.7-8 | 15 JUL 2021 | AD 2.8-16 | 28 JAN 2021 |
| AD 2.5-15 | 07 NOV 2019 | AD 2.7-9 | 15 JUL 2021 | AD 2.8-17 | 20 MAY 2021 |
| AD 2.5-16 | 23 APR 2020 | AD 2.7-10 | 15 JUL 2021 | AD 2.8-18 | 25 MAR 2021 |
| AD 2.5-17 | 23 APR 2020 | AD 2.7-11 | 15 JUL 2021 | AD 2.8-19 | 05 DEC 2019 |
| AD 2.5-18 | 17 JUN 2021 | AD 2.7-12 | 15 JUL 2021 | AD 2.8-20 | 15 AUG 2019 |
| AD 2.5-19 | 08 NOV 2018 | AD 2.7-13 | 15 JUL 2021 | AD 2.8-20a | 15 AUG 2019 |
| AD 2.5-20 | 22 APR 2021 | AD 2.7-14 | 15 JUL 2021 | AD 2.8-22 | 15 AUG 2019 |
| AD 2.5-20a | 22 APR 2021 | AD 2.7-20 | 08 OCT 2020 | AD 2.8-25 | 20 JUN 2019 |
| AD 2.5-20b | 22 APR 2021 | AD 2.7-20a | 06 DEC 2018 | AD 2.8-31 | 02 JAN 2020 |
| AD 2.5-21 | 22 APR 2021 | AD 2.7-21 | 08 OCT 2020 | AD 2.8-32 | 02 JAN 2020 |
| AD 2.5-22 | 21 MAY 2020 | AD 2.7-22 | 08 OCT 2020 | AD 2.8-35 | 13 AUG 2020 |
| AD 2.5-22a | 21 MAY 2020 | AD 2.7-23 | 08 OCT 2020 | AD 2.8-36 | 02 JAN 2020 |
| AD 2.5-23 | 03 DEC 2020 | AD 2.7-25 | 09 SEP 2021 | AD 2.8-45 | 30 JAN 2020 |
| AD 2.5-24 | 23 APR 2020 | AD 2.7-26 | 15 JUL 2021 | AD 2.8-45a | 02 JAN 2020 |
| AD 2.5-25 | 13 SEP 2018 | AD 2.7-29 | 13 NOV 2014 | AD 2.8-52 | 15 AUG 2019 |
| AD 2.5-26 | 22 APR 2021 | AD 2.7-30 | 17 JUN 2021 | AD 2.8-52a | 23 JUN 2016 |
| AD 2.5-28 | 08 DEC 2016 | AD 2.7-30a | 10 NOV 2016 | AD 2.8-81 | 15 AUG 2019 |
| AD 2.5-29 | 22 APR 2021 | AD 2.7-31 | 17 JUN 2021 | AD 2.8-81a | 26 MAY 2016 |

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| AD 2.8-82 | 15 AUG 2019 | AD 2.11-20a | 15 JUL 2021 | AD 2.13-35a | 13 AUG 2020 |
| AD 2.8-82a | 26 MAY 2016 | AD 2.11-22 | 07 NOV 2019 | AD 2.13-36 | 17 JUN 2021 |
| AD 2.9-1 | 23 APR 2020 | AD 2.11-23 | 07 NOV 2019 | AD 2.13-36a | 10 NOV 2016 |
| AD 2.9-2 | 14 SEP 2017 | AD 2.11-25 | 15 JUL 2021 | AD 2.13-37 | 17 JUN 2021 |
| AD 2.9-3 | 17 AUG 2017 | AD 2.11-26 | 15 JUL 2021 | AD 2.13-37a | 17 AUG 2017 |
| AD 2.9-4 | 26 APR 2018 | AD 2.11-51 | 07 NOV 2019 | AD 2.13-45 | 17 JUN 2021 |
| AD 2.9-5 | 25 APR 2019 | AD 2.11-51a | 25 AUG 2011 | AD 2.13-45a | 17 AUG 2017 |
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| AD 2.9-25 | 26 APR 2018 | AD 2.11-92 | 07 NOV 2019 | AD 2.14-1 | 18 JUN 2020 |
| AD 2.9-51 | 25 APR 2019 | AD 2.11-92a | 31 MAR 2016 | AD 2.14-2 | 18 JUN 2020 |
| AD 2.9-51a | 23 JUN 2016 | AD 2.12-1 | 15 AUG 2019 | AD 2.14-3 | 18 JUN 2020 |
| AD 2.9-52 | 25 APR 2019 | AD 2.12-2 | 16 AUG 2018 | AD 2.14-4 | 03 MAR 2016 |
| AD 2.9-52a | 23 JUN 2016 | AD 2.12-3 | 10 SEP 2020 | AD 2.14-5 | 28 MAR 2019 |
| AD 2.9-81 | 25 APR 2019 | AD 2.12-4 | 06 DEC 2018 | AD 2.14-6 | 04 JAN 2018 |
| AD 2.9-81a | 23 JUN 2016 | AD 2.12-5 | 07 NOV 2019 | AD 2.14-7 | 04 JAN 2018 |
| AD 2.9-82 | 25 APR 2019 | AD 2.12-6 | 16 AUG 2018 | AD 2.14-20 | 25 APR 2019 |
| AD 2.9-82a | 23 JUN 2016 | AD 2.12-20 | 25 APR 2019 | AD 2.14-22 | 25 APR 2019 |
| AD 2.9-83 | 25 APR 2019 | AD 2.12-20a | 25 APR 2019 | AD 2.14-25 | 12 NOV 2015 |
| AD 2.9-83a | 23 JUN 2016 | AD 2.12-22 | 25 APR 2019 | AD 2.14-29 | 23 JUN 2016 |
| AD 2.10-1 | 31 DEC 2020 | AD 2.12-25 | 16 AUG 2018 | AD 2.14-30 | 17 JUN 2021 |
| AD 2.10-2 | 31 DEC 2020 | AD 2.12-26 | 16 AUG 2018 | AD 2.14-30a | 10 DEC 2015 |
| AD 2.10-3 | 31 DEC 2020 | AD 2.12-28 | 06 DEC 2018 | AD 2.14-31 | 17 JUN 2021 |
| AD 2.10-4 | 31 JAN 2019 | AD 2.12-51 | 15 JUL 2021 | AD 2.14-31a | 10 DEC 2015 |
| AD 2.10-5 | 31 DEC 2020 | AD 2.12-51a | 16 AUG 2018 | AD 2.14-52 | 17 JUN 2021 |
| AD 2.10-6 | 28 FEB 2019 | AD 2.12-52 | 15 JUL 2021 | AD 2.14-52a | 23 JUN 2016 |
| AD 2.10-7 | 31 DEC 2020 | AD 2.12-52a | 16 AUG 2018 | AD 2.14-71 | 17 JUN 2021 |
| AD 2.10-8 | 31 DEC 2020 | AD 2.12-81 | 15 JUL 2021 | AD 2.14-71a | 03 MAR 2016 |
| AD 2.10-9 | 31 DEC 2020 | AD 2.12-81a | 16 AUG 2018 | AD 2.14-71b | 03 MAR 2016 |
| AD 2.10-10 | 31 DEC 2020 | AD 2.12-82 | 15 JUL 2021 | AD 2.14-72 | 17 JUN 2021 |
| AD 2.10-20 | 31 DEC 2020 | AD 2.12-82a | 16 AUG 2018 | AD 2.14-72a | 03 MAR 2016 |
| AD 2.10-20a | 31 DEC 2020 | AD 2.12-83 | 15 JUL 2021 | AD 2.14-72b | 03 MAR 2016 |
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| AD 2.10-28 | 31 JAN 2019 | AD 2.13-2 | 03 DEC 2020 | AD 2.14-82 | 17 JUN 2021 |
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| AD 2.10-31 | 17 JUN 2021 | AD 2.13-4 | 15 AUG 2019 | AD 2.15-1 | 10 SEP 2020 |
| AD 2.10-51 | 17 JUN 2021 | AD 2.13-5 | 28 JAN 2021 | AD 2.15-2 | 10 SEP 2020 |
| AD 2.10-51a | 25 MAY 2017 | AD 2.13-6 | 28 JAN 2021 | AD 2.15-3 | 02 JAN 2020 |
| AD 2.10-52 | 17 JUN 2021 | AD 2.13-7 | 15 AUG 2019 | AD 2.15-4 | 02 JAN 2020 |
| AD 2.10-52a | 25 MAY 2017 | AD 2.13-8 | 15 AUG 2019 | AD 2.15-5 | 02 JAN 2020 |
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| AD 2.10-92a | 25 MAY 2017 | AD 2.13-20a | 03 DEC 2020 | AD 2.15-9 | 02 JAN 2020 |
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| AD 2.10-93a | 18 JUN 2020 | AD 2.13-22a | 03 APR 2014 | AD 2.15-20 | 02 JAN 2020 |
| AD 2.10-94 | 17 JUN 2021 | AD 2.13-25 | 26 APR 2018 | AD 2.15-20a | 23 MAY 2019 |
| AD 2.10-94a | 18 JUN 2020 | AD 2.13-26 | 05 MAY 2011 | AD 2.15-22 | 23 MAY 2019 |
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| AD 2.11-2 | 15 JUL 2021 | AD 2.13-30 | 17 JUN 2021 | AD 2.15-25 | 23 MAY 2019 |
| AD 2.11-3 | 15 JUL 2021 | AD 2.13-30a | 10 NOV 2016 | AD 2.15-26 | 23 MAY 2019 |
| AD 2.11-4 | 15 JUL 2021 | AD 2.13-31 | 17 JUN 2021 | AD 2.15-29 | 07 APR 2011 |
| AD 2.11-5 | 15 JUL 2021 | AD 2.13-31a | 10 NOV 2016 | AD 2.15-30 | 17 JUN 2021 |
| AD 2.11-6 | 15 JUL 2021 | AD 2.13-33 | 17 JUN 2021 | AD 2.15-30a | 10 NOV 2016 |
| AD 2.11-7 | 15 JUL 2021 | AD 2.13-33a | 10 NOV 2016 | AD 2.15-31 | 17 JUN 2021 |
| AD 2.11-8 | 15 JUL 2021 | AD 2.13-34 | 17 JUN 2021 | AD 2.15-31a | 10 NOV 2016 |
| AD 2.11-9 | 15 JUL 2021 | AD 2.13-34a | 10 NOV 2016 | AD 2.15-32 | 17 JUN 2021 |
| AD 2.11-20 | 15 JUL 2021 | AD 2.13-35 | 17 JUN 2021 | AD 2.15-32a | 10 NOV 2016 |

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| AD 2.15-34 | 17 JUN 2021 | AD 2.16-91 | 15 JUL 2021 | AD 2.23-40 | 28 MAR 2019 |
| AD 2.15-34a | 10 NOV 2016 | AD 2.16-91a | 18 JUL 2019 | AD 2.23-41 | 28 MAR 2019 |
| AD 2.15-35 | 17 JUN 2021 | AD 2.16-92 | 15 JUL 2021 | AD 2.24-1 | 27 FEB 2020 |
| AD 2.15-35a | 10 NOV 2016 | AD 2.16-92a | 18 JUL 2019 | AD 2.24-2 | 30 MAR 2017 |
| AD 2.15-36 | 17 JUN 2021 | AD 2.16-93 | 15 JUL 2021 | AD 2.24-3 | 30 MAR 2017 |
| AD 2.15-36a | 10 NOV 2016 | AD 2.16-93a | 25 FEB 2021 | AD 2.24-4 | 30 MAR 2017 |
| AD 2.15-37 | 17 JUN 2021 | AD 2.16-94 | 15 JUL 2021 | AD 2.24-20 | 19 JUL 2018 |
| AD 2.15-37a | 10 NOV 2016 | AD 2.16-94a | 25 FEB 2021 | AD 2.24-40 | 19 JUL 2018 |
| AD 2.15-45 | 17 JUN 2021 | AD 2.17-1 | 07 OCT 2021 | AD 2.25-1 | 16 AUG 2018 |
| AD 2.15-45a | 10 NOV 2016 | AD 2.17-2 | 28 JAN 2021 | AD 2.25-2 | 16 AUG 2018 |
| AD 2.15-51 | 17 JUN 2021 | AD 2.17-3 | 28 JAN 2021 | AD 2.25-3 | 16 AUG 2018 |
| AD 2.15-51a | 10 NOV 2016 | AD 2.17-4 | 28 JAN 2021 | AD 2.25-4 | 16 AUG 2018 |
| AD 2.15-52 | 17 JUN 2021 | AD 2.17-5 | 28 JAN 2021 | AD 2.25-20 | 16 AUG 2018 |
| AD 2.15-52a | 10 NOV 2016 | AD 2.17-6 | 28 JAN 2021 | AD 2.25-40 | 16 AUG 2018 |
| AD 2.15-91 | 17 JUN 2021 | AD 2.17-7 | 28 JAN 2021 | AD 2.26-1 | 25 MAR 2021 |
| AD 2.15-91a | 10 NOV 2016 | AD 2.17-8 | 28 JAN 2021 | AD 2.26-2 | 16 AUG 2018 |
| AD 2.15-92 | 17 JUN 2021 | AD 2.17-9 | 28 JAN 2021 | AD 2.26-3 | 16 AUG 2018 |
| AD 2.15-92a | 10 NOV 2016 | AD 2.17-10 | 28 JAN 2021 | AD 2.26-4 | 16 AUG 2018 |
| AD 2.15-93 | 17 JUN 2021 | AD 2.17-11 | 28 JAN 2021 | AD 2.26-20 | 08 OCT 2020 |
| AD 2.15-93a | 10 NOV 2016 | AD 2.17-12 | 28 JAN 2021 | AD 2.26-40 | 08 OCT 2020 |
| AD 2.15-94 | 17 JUN 2021 | AD 2.17-13 | 28 JAN 2021 | AD 2.27-1 | 21 MAY 2020 |
| AD 2.15-94a | 10 NOV 2016 | AD 2.17-20 | 05 DEC 2019 | AD 2.27-2 | 21 MAY 2020 |
| AD 2.16-1 | 09 SEP 2021 | AD 2.17-20a | 05 DEC 2019 | AD 2.27-3 | 21 MAY 2020 |
| AD 2.16-2 | 07 OCT 2021 | AD 2.17-21 | 28 JAN 2021 | AD 2.27-4 | 21 MAY 2020 |
| AD 2.16-3 | 18 JUL 2019 | AD 2.17-22 | 28 JAN 2021 | AD 2.27-20 | 21 MAY 2020 |
| AD 2.16-4 | 18 JUL 2019 | AD 2.17-25 | 05 DEC 2019 | AD 2.27-40 | 21 MAY 2020 |
| AD 2.16-5 | 18 JUL 2019 | AD 2.17-26 | 05 DEC 2019 | AD 2.28-1 | 16 JUL 2020 |
| AD 2.16-6 | 18 JUL 2019 | AD 2.17-51 | 25 APR 2019 | AD 2.28-2 | 16 JUL 2020 |
| AD 2.16-7 | 18 JUL 2019 | AD 2.17-51a | 17 NOV 2011 | AD 2.28-3 | 16 JUL 2020 |
| AD 2.16-8 | 18 JUL 2019 | AD 2.17-81 | 05 DEC 2019 | AD 2.28-4 | 16 JUL 2020 |
| AD 2.16-9 | 18 JUL 2019 | AD 2.17-81a | 05 DEC 2019 | AD 2.28-20 | 16 JUL 2020 |
| AD 2.16-10 | 18 JUL 2019 | AD 2.18-1 | 15 JUL 2021 | AD 2.28-40 | 16 JUL 2020 |
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| AD 2.16-20 | 30 JAN 2020 | AD 2.18-20 | 15 JUL 2021 | AD 3.2-3 | 30 APR 2015 |
| AD 2.16-20a | 07 NOV 2019 | AD 2.18-40 | 15 JUL 2021 | AD 3.2-4 | 26 AUG 2010 |
| AD 2.16-22 | 30 JAN 2020 | AD 2.19-1 | 31 DEC 2020 | AD 3.2-20 | 22 APR 2021 |
| AD 2.16-25 | 27 FEB 2020 | AD 2.19-2 | 30 APR 2015 | AD 3.2-40 | 22 APR 2021 |
| AD 2.16-26 | 27 FEB 2020 | AD 2.19-3 | 29 MAY 2014 | AD 3.3-1 | 04 JUN 2009 |
| AD 2.16-28 | 18 JUL 2019 | AD 2.19-4 | 15 JUL 2021 | AD 3.3-2 | 07 JUN 2007 |
| AD 2.16-29 | 18 JUL 2019 | AD 2.19-20 | 15 JUL 2021 | AD 3.3-3 | 30 APR 2015 |
| AD 2.16-30 | 15 JUL 2021 | AD 2.20-1 | 22 JUN 2017 | AD 3.3-4 | 30 APR 2015 |
| AD 2.16-31 | 15 JUL 2021 | AD 2.20-2 | 05 FEB 2015 | AD 3.3-20 | 25 JUN 2015 |
| AD 2.16-32 | 15 JUL 2021 | AD 2.20-3 | 05 FEB 2015 | AD 3.5-1 | 28 JAN 2021 |
| AD 2.16-33 | 15 JUL 2021 | AD 2.20-4 | 01 APR 2019 | AD 3.5-2 | 05 MAR 2015 |
| AD 2.16-34 | 15 JUL 2021 | AD 2.20-20 | 02 MAR 2017 | AD 3.5-3 | 05 MAR 2015 |
| AD 2.16-35 | 15 JUL 2021 | AD 2.20-21 | 02 MAR 2017 | AD 3.5-4 | 05 MAR 2015 |
| AD 2.16-36 | 15 JUL 2021 | AD 2.20-40 | 28 MAR 2019 | AD 3.5-20 | 28 JAN 2021 |
| AD 2.16-36a | 18 JUL 2019 | AD 2.20-41 | 28 MAR 2019 | AD 3.6-1 | 13 SEP 2018 |
| AD 2.16-37 | 15 JUL 2021 | AD 2.21-1 | 26 MAR 2020 | AD 3.6-2 | 13 SEP 2018 |
| AD 2.16-37a | 18 JUL 2019 | AD 2.21-2 | 05 APR 2012 | AD 3.6-3 | 13 SEP 2018 |
| AD 2.16-45 | 15 JUL 2021 | AD 2.21-3 | 05 APR 2012 | AD 3.6-4 | 13 SEP 2018 |
| AD 2.16-51 | 15 JUL 2021 | AD 2.21-4 | 28 JAN 2021 | AD 3.6-20 | 13 SEP 2018 |
| AD 2.16-51a | 18 JUL 2019 | AD 2.21-20 | 19 JUL 2018 | AD 3.7-1 | 13 AUG 2020 |
| AD 2.16-52 | 15 JUL 2021 | AD 2.21-40 | 19 JUL 2018 | AD 3.7-2 | 13 AUG 2020 |
| AD 2.16-52a | 18 JUL 2019 | AD 2.23-1 | 15 DEC 2019 | AD 3.7-3 | 13 AUG 2020 |
| AD 2.16-53 | 15 JUL 2021 | AD 2.23-2 | 04 FEB 2016 | AD 3.7-4 | 13 AUG 2020 |
| AD 2.16-53a | 25 FEB 2021 | AD 2.23-3 | 23 JUL 2015 | AD 3.7-20 | 13 AUG 2020 |
| AD 2.16-54 | 15 JUL 2021 | AD 2.23-4 | 28 MAR 2019 | AD 3.7-40 | 13 AUG 2020 |
| AD 2.16-54a | 25 FEB 2021 | AD 2.23-20 | 31 JAN 2019 | | |

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| AD 3.7-40a | 13 AUG 2020 | | | | |
| AD 3.8-1 | 25 MAR 2021 | | | | |
| AD 3.8-2 | 25 MAR 2021 | | | | |
| AD 3.8-3 | 25 MAR 2021 | | | | |
| AD 3.8-4 | 25 MAR 2021 | | | | |
| AD 3.8-20 | 25 MAR 2021 | | | | |

5.1 Briefing coverage

5.1.1. Pre-flight information service is available at aerodromes as detailed bellow:

| Aerodrome/Heliport | Briefing coverage |
|--|--|
| ARAD/Arad | W: 0500-1700; S: 0400-1600 Pre-flight information is available on request from Timișoara ARO/Briefing Telephone/Fax: +40-(0)256-494034 AFS: LRTRYOYX e-mail: aro.lrtr@romatsa.ro |
| | W: 1700-0500; S: 1600-0400 Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| BACĂU/George Enescu BAIA MARE/Maramureș | Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| BUCUREȘTI/ Băneasa - Aurel Vlaicu | Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| BUCUREȘTI/Henri Coandă* | Algeria, ASECNA, Austria, Bahrain, Belgium and Luxembourg, Bosnia Herzegovina, Bulgaria, Czech Republic, Croatia, China, CSI, Denmark, Egypt, Estonia, Finland, France, Greece, Germany, Hungary, Iceland, Jordan, Iran, Ireland, Israel, Italy, Kazakhstan, Lithuania, Macedonia, Malta, Norway, Netherlands, Oman, Poland, Portugal, Republic of Moldova, Romania, Serbia and Montenegro, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, Thailand, Tunisia, Turkey, Ukraine, United Arab Emirates, United Kingdom. |
| CLUJ NAPOCA/Avram Iancu | Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| CONSTANȚA/Mihail Kogălniceanu - Constanța* | W: 0600-1800; S: 0500-1700 Romania |
| | W: 1800-0600; S: 1700-0500 Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| CRAIOVA/Craiova IAȘI/Iași ORADEA/Oradea SATU MARE/Satu Mare SIBIU/Sibiu TÂRGU MUREȘ/ Transilvania -Târgu Mureș | Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| SUCEAVA/Ștefan cel Mare - Suceava | Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| TIMIȘOARA/Traian Vuia* | W: 0500-1700; S: 0400-1600 Romania |
| | W: 1700-0500; S: 1600-0400 Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |

* The ARO/Briefing units are connected to the European AIS Database (EAD).

5.1. Acoperire Briefing

5.1.1. Serviciul de informare înaintea zborului este disponibil după cum urmează:

| Aerodrom/Heliport | Acoperire Briefing |
|--|---|
| ARAD/Arad | W: 0500-1700; S: 0400-1600 Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing Timișoara Telefon/Fax: +40-(0)256-494034 AFS: LRTRYOYX e-mail: aro.ltr@romatsa.ro |
| BACĂU/George Enescu BAIA MARE/Maramureș | W: 1700-0500; S: 1600-0400 Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| BUCUREȘTI/ Băneasa - Aurel Vlaicu | Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| BUCUREȘTI/Henri Coandă* | Algeria, ASECNA, Austria, Bahrain, Belgia și Luxemburg, Bosnia Herțegovina, Bulgaria, Republica Cehă, Croația, China, CSI, Danemarca, Egipt, Emiratele Arabe Unite, Elveția, Estonia, Finlanda, Franța, Grecia, Germania, Iordania, Iran, Irlanda, Islanda, Israel, Italia, Kazakhstan, Lituania, Macedonia, Malta, Norvegia, Olanda, Oman, Polonia, Portugalia, Regatul Unit al Marii Britanii, Republica Moldova, România, Serbia și Muntenegru, Singapore, Slovacia, Slovenia, Spania, Suedia, Thailanda, Tunisia, Turcia, Ucraina, Ungaria. |
| CLUJ NAPOCA/Avram Iancu | Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| CONSTANȚA/Mihail Kogălniceanu - Constanța* | W: 0600-1800; S: 0500-1700 România W: 1800-0600; S: 1700-0500 Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| CRAIOVA/Craiova IAȘI/Iași ORADEA/Oradea SATU MARE/Satu Mare SIBIU/Sibiu TÂRGU MUREȘ/Transilvania - Târgu Mureș | Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| SUCEAVA/Ștefan cel Mare - Suceava | Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| TIMIȘOARA/Traian Vuia* | W: 0500-1700; S: 0400-1600 România W: 1700-0500; S: 1600-0400 Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |

* Unitățile ARO/Briefing sunt conectate la Baza de date AIS Europeană (EAD).

| Aerodrome/Heliport | Briefing coverage |
|---------------------------|---|
| TULCEA/Delta Dunării | W: 0600-1800; S: 0500-1700 Pre-flight information is available on request from Constanța ARO/Briefing Telephone/Fax: +40-(0)241-742158 AFS: LRCKYOYX e-mail: aro.lrck@romatsa.ro |
| | W: 1800-0600; S: 1700-0500 Pre-flight information is available on request from Bucharest Otopeni ARO/Briefing Telephone: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| TUZLA/Tuzla | Romania |

5.1.2. At all controlled aerodromes where ARO/Briefing units are not established, Briefing Rooms are available and PIB is provided on request via printer (network connection with the responsible ARO/Briefing) or by fax as detailed in 5.1.1. above. Telephone connections with responsible ARO/Briefing are available at locations.

5.2 Available PIB type

The following types of PIB can be made available:

- a) Aerodrome PIB;
- b) Area PIB;
- c) Route PIB;
- d) Narrow Route PIB;
- e) Updates concerning PIB's listed above.

6. Electronic terrain and obstacle data

6.1 Electronic terrain data

Electronic terrain data are not available.

6.2 Electronic obstacle data

6.2.1 Area 1

Electronic obstacle data for Area 1, as specified in ICAO Annex 15, is not available for Romania. Electronic list containing obstacles published in section ENR 5.4 is available in csv format. This list is available on request by e-mail:

Romanian Air Traffic Services Administration – ROMATSA
Aeronautical Information Management (AIM) Unit
e-mail: ais@aisro.ro, ais@romatsa.ro
web: http://www.aisro.ro

6.2.2 Area 2, Area 3, Area 4

Electronic obstacle data for Area 2, 3, 4 are available, in csv format, as indicated in the table below.

| Aerodrome | Obstacle data | | |
|--|---------------|--------|--------|
| | Area 2 | Area 3 | Area 4 |
| BAIA MARE/Maramureș (LRBM) | AVBL | AVBL | AVBL |
| CLUJ NAPOCA/Avram Iancu (LRCL) | AVBL | AVBL | - |
| CONSTANȚA/Mihail Kogălniceanu-Constanța (LRCK) | AVBL | AVBL | - |
| TÂRGU MUREȘ/Transilvania-Târgu Mureș (LRTM) | AVBL | AVBL | - |

These data are available on request at AIM Unit by e-mail (see address contact above).

| Aerodrom/Heliport | Acoperire Briefing |
|----------------------|---|
| TULCEA/Delta Dunării | W: 0600-1800; S: 0500-1700 Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing Constanța Telefon/Fax: +40-(0)241-742158 AFS: LRCKYOYX e-mail: aro.lrck@romatsa.ro |
| | W: 1800-0600; S: 1700-0500 Informațiile înaintea zborului sunt disponibile la cerere de la ARO/Briefing București Otopeni Telefon: +40-(0)21-2032122; +40-(0)21-2032127; +40-(0)21-3114315 Fax: +40-(0)21-2032127; +40-(0)21-3114316 AFS: LROPYOYX e-mail: aro.lrop@romatsa.ro |
| TUZLA/Tuzla | România |

5.1.2. La toate aerodromurile controlate unde nu sunt stabilite unități ARO/Briefing, sunt disponibile încăperi Briefing și PIB este furnizat la cerere, pe imprimantă (legată în rețea cu ARO/Briefing responsabil) sau prin fax în concordanță cu 5.1.1. de mai sus. La aceste amplasamente sunt disponibile legături telefonice cu ARO/Briefing responsabil.

5.2 Tipuri de PIB disponibile

Următoarele tipuri de PIB pot fi disponibile:

- PIB de aerodrom
- PIB de zonă;
- PIB de rută;
- PIB de rută îngustă;
- actualizări ale tipurilor de PIB enumerate mai sus.

6. Datele de teren și obstacolare în format electronic

6.1 Datele de teren în format electronic

Datele de teren în format electronic nu sunt disponibile.

6.2 Datele de obstacolare în format electronic

6.2.1 Zona 1

Datele de obstacolare în format electronic pentru Zona 1, conforme cu specificațiile din Anexa 15 OACI, nu sunt disponibile pentru România. O listă electronică conținând obstacolele din secțiunea ENR 5.4 este disponibilă în format csv. Această listă este disponibilă la cerere prin e-mail:

Administrația Română a Serviciilor de Trafic Aerian – ROMATSA
Serviciul Managementul Informațiilor Aeronautice (AIM)
e-mail: ais@aisro.ro; ais@romatsa.ro;
web: http://www.aisro.ro

6.2.2 Zona 2, Zona 3, Zona 4

Datele de obstacolare în format electronic pentru Zonele 2, 3, 4 sunt disponibile, în format csv, conform tabelului de mai jos.

| Aerodrom | Datele de obstacolare | | |
|--|-----------------------|------------|------------|
| | Zona 2 | Zona 3 | Zona 4 |
| BAIA MARE/Maramureș (LRBM) | Disponibil | Disponibil | Disponibil |
| CLUJ NAPOCA/Avram Iancu (LRCL) | Disponibil | Disponibil | - |
| CONSTANȚA/Mihail Kogălniceanu-Constanța (LRCK) | Disponibil | Disponibil | - |
| TÂRGU MUREȘ/Transilvania-Târgu Mureș (LRTM) | Disponibil | Disponibil | - |

Aceste date sunt disponibile la cerere prin e-mail la Serviciul AIM (vezi datele de contact de mai sus).

2.2 Completion of a flight plan (SERA.4010)

- (a) A flight plan shall contain information, as applicable, on relevant items up to and including 'Alternate aerodrome(s) or operating site(s)' regarding the whole route or the portion thereof for which the flight plan is submitted.
- (b) It shall, in addition, contain information, as applicable, on all other items when so prescribed by the Romanian CAA or when otherwise deemed necessary by the person submitting the flight plan.

2.3 Changes to a flight plan (SERA.4015)

- (a) Subject to the provisions of SERA.8020 (b) all changes to a flight plan submitted for an IFR flight, or a VFR flight operated as a controlled flight, shall be reported as soon as practicable to the appropriate air traffic services unit. For other VFR flights, significant changes to a flight plan shall be reported as soon as practicable to the appropriate air traffic services unit.
- (b) Information submitted prior to departure regarding fuel endurance or total number of persons carried on board, if incorrect at time of departure, constitutes a significant change to the flight plan and as such shall be reported.

2.4 For any flight which can be affected by ATFM measures, the flight plan shall be submitted at least 3 hours before the estimated off-block time (EOBT).

For flights operated under the IFR or/and VFR, flight plans shall not be submitted more than 120 hours before the estimated off-block time of a flight.

For any IFR flight or IFR part of a VFR/IFR flight arriving, overflying or departing IFPS, a flight plan shall be submitted, directly or through the responsible ARO/Briefing serving the departure aerodrome, to IFPS.

| Departure aerodrome | Responsible ARO/Briefing | Operational hours | Telephone | Fax |
|--|--------------------------------|------------------------------|--|--|
| LRAR, LRTR | ARO/Briefing Timișoara | W: 0500-1700 S: 0400-1600 | +40 (0) 256 494 034 | +40 (0) 256 494 034 |
| | ARO/Briefing București Otopeni | W: 1700-0500 S: 1600-0400 | +40 (0) 212 032 122 +40 (0) 212 032 127 +40 (0) 213 114 315 +40 (0) 213 114 316 | +40 (0) 212 032 127 +40 (0) 213 114 316 |
| LRBC, LRBM, LROP, LRBS, LRCL, LRCV, LRIA, LROD, LRSM, LRSB, LRSV, LRTM | ARO/Briefing București Otopeni | H24 | +40 (0) 212 032 122 +40 (0) 212 032 127 +40 (0) 213 114 315 +40 (0) 213 114 316 | +40 (0) 212 032 127 +40 (0) 213 114 316 |
| LRCK, LRTC | ARO/Briefing Constanța | W: 0600-1800 S: 0500-1700 | +40 (0) 241 742 158 | +40 (0) 241 742 158 |
| | ARO/Briefing București Otopeni | W: 1800-0600 S: 1700-0500 | +40 (0) 212 032 122 +40 (0) 212 032 127 +40 (0) 213 114 315 +40 (0) 213 114 316 | +40 (0) 212 032 127 +40 (0) 213 114 316 |

For any part of a flight that is carried out within IFPS, flight plan must be submitted in accordance with the provisions contained the above specified documents, preferably using the IFPS readdressing function.

For the VFR flights departing from an uncontrolled aerodrome for which submission of a flight plan is required prior to departure, the flight plan shall be submitted to the nearest ARO/Briefing as listed above.

In order to obtain clearance for crossing a controlled area or landing at a controlled aerodrome for a flight operated under the VFR rules, the crew of an aircraft in flight may transmit a simplified flight plan to the responsible ATS unit.

The flight plan may be submitted by fax, under the condition that the flight plan is forwarded on ICAO flight plan form and a confirmation for the acceptance of the flight plan is requested from ARO.

The flight plan may be submitted via website: <http://flightplan.romatsa.ro> . Prior user registration is required.

The flight plan may be submitted by telephone to the nearest ARO/Briefing only if the following conditions are met:

- the aircraft is performing a domestic VFR/GAT flight during day time;
- the aircraft departs from a field or from a water surface where no other communication means are available (AFTN/Fax).

2.2 Completarea unui plan de zbor (SERA.4010)

- (a) Un plan de zbor trebuie să conțină informații, după caz, despre elementele relevante până la rubrica „aerodromul (aerodromurile) sau locul (locurile) de operare de rezervă”, inclusiv, cu privire la întreaga rută sau porțiunea din aceasta pentru care se depune planul de zbor.
- (b) În plus, acesta trebuie să conțină informații, după caz, despre toate celelalte elemente prevăzute de AACR sau considerate necesare de către persoana care depune planul de zbor.

2.3 Modificări ale unui plan de zbor (SERA.4015)

- (a) Sub rezerva dispozițiilor de la punctul SERA.8020 litera (b), orice modificare a unui plan de zbor depus pentru un zbor IFR sau pentru un zbor VFR efectuat ca zbor controlat trebuie raportate cât mai repede posibil unității de servicii de trafic aerian competente. Pentru alte zboruri VFR, modificările semnificative ale unui plan de zbor trebuie raportate cât mai repede posibil unității de servicii de trafic aerian competente.
- (b) Dacă informațiile transmise înainte de plecare cu privire la autonomia aeronavei sau numărul total de persoane la bord sunt incorecte la momentul plecării, acestea constituie o modificare semnificativă a planului de zbor și, ca urmare, trebuie raportate.

2.4 Pentru zborurile care pot fi subiectul unor măsuri ATFM planul de zbor trebuie să fie depus cu cel puțin 3 ore înainte de EOBT.

Pentru orice zbor IFR sau VFR, planul de zbor nu trebuie să fie transmis cu mai mult de 120 de ore înainte de ora estimată de punere în mișcare (EOBT).

Pentru orice zbor IFR, inclusiv pentru porțiunile de zbor IFR ale zborurilor mixte IFR/VFR, care intră în, survolează sau pleacă din IFPS, trebuie să fie depus un plan de zbor către IFPS, direct sau prin intermediul unității ARO/Briefing responsabile care deservește aerodromul de plecare.

| Aerodromul de plecare | ARO/Briefing responsabil | Ore de funcționare | Telefon | Fax |
|--|--------------------------------|------------------------------|--|--|
| LRAR, LRTR | ARO/Briefing Timișoara | W: 0500-1700 S: 0400-1600 | +40 (0) 256 494 034 | +40 (0) 256 494 034 |
| | ARO/Briefing București Otopeni | W: 1700-0500 S: 1600-0400 | +40 (0) 212 032 122 +40 (0) 212 032 127 +40 (0) 213 114 315 +40 (0) 213 114 316 | +40 (0) 212 032 127 +40 (0) 213 114 316 |
| LRBC, LRBM, LROP, LRBS, LRCL, LRCV, LRIA, LROD, LRSM, LRSB, LRSV, LRTM | ARO/Briefing București Otopeni | H24 | +40 (0) 212 032 122 +40 (0) 212 032 127 +40 (0) 213 114 315 +40 (0) 213 114 316 | +40 (0) 212 032 127 +40 (0) 213 114 316 |
| LRCK, LRTC | ARO/Briefing Constanța | W: 0600-1800 S: 0500-1700 | +40 (0) 241 742 158 | +40 (0) 241 742 158 |
| | ARO/Briefing București Otopeni | W: 1800-0600 S: 1700-0500 | +40 (0) 212 032 122 +40 (0) 212 032 127 +40 (0) 213 114 315 +40 (0) 213 114 316 | +40 (0) 212 032 127 +40 (0) 213 114 316 |

Pentru orice porțiune a unui zbor care se desfășoară în afara IFPS, planul de zbor trebuie transmis în conformitate cu cerințele cuprinse în documentele specificate la punctul 1 de mai sus, de preferat utilizând funcția de readresare a IFPS.

Pentru zborurile VFR care pleacă de pe un aerodrom necontrolat și pentru care este necesar a se depune un plan de zbor anterior decolării, planul de zbor trebuie transmis la cea mai apropiată dintre unitățile ARO/Briefing enumerate mai sus.

În scopul obținerii aprobării pentru traversarea unui spațiu controlat sau pentru aterizarea pe un aerodrom controlat, echipajul unei aeronave care efectuează un zbor VFR poate transmite din zbor, către unitatea ATS competentă, un plan de zbor simplificat.

Planul de zbor poate fi transmis prin fax la ARO/Briefing cu condiția ca acesta să fie completat pe un formular plan de zbor ICAO și să se solicite ulterior de la ARO/Briefing confirmarea acceptării planului de zbor.

Planul de zbor poate fi depus prin internet accesând site-ul web: <http://flightplan.romatsa.ro>. Este necesară înregistrarea anterioară a utilizatorilor.

Planurile de zbor pot fi depuse prin telefon, la cea mai apropiată unitate ARO/Briefing numai dacă se îndeplinesc cumulativ următoarele condiții:

- aeronava execută un zbor VFR/GAT intern pe timp de zi;
- aeronava decolează de pe un teren sau o suprafață de apă, unde nu sunt disponibile alte mijloace de comunicație (AFTN/fax).

LRCS AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| RWY designator | TRUE BRG | Dimensions of RWY (M) | Strength (PCN) and surface of RWY and SWY | THR coord RWY end coord THR geoid undulation | THR elevation and highest elevation of TDZ of precision APP RWY | Slope of RWY-SWY |
|--------------------|--------------------|-----------------------|---|---|---|---------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 10 | 109.92° | 2000 x 45 | 6/R/B/W/T Concrete | 452523.84N 0221425.00E 452501.78N 0221551.48E GUND 143 FT | THR 808 FT | 1.7% (1000 M) 0.0% (1000 M) |
| 28 | 289.91° | 2000 x 45 | 6/R/B/W/T Concrete | 452501.78N 0221551.48E 452523.84N 0221425.00E GUND 143 FT | THR 863 FT | 0.0% (1000 M) -1.7% (1000 M) |
| SWY dimensions (M) | CWY dimensions (M) | Strip dimensions (M) | RESA dimensions (M) | Location and description of ARST system | OFZ | Remarks |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| NIL | NIL | 2120 x 150 | NIL | NIL | NIL | NIL |
| NIL | NIL | 2120 x 150 | NIL | NIL | NIL | NIL |

LRCS AD 2.13 DECLARED DISTANCES

| RWY designator | TORA (M) | TODA (M) | ASDA (M) | LDA (M) | Remarks |
|----------------|----------|----------|----------|---------|---------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 10 | 2000 | 2000 | 2000 | 2000 | NIL |
| 28 | 2000 | 2000 | 2000 | 2000 | NIL |

LRCS AD 2.14 APPROACH AND RWY LIGHTING

| RWY Designator | APCH LGT type LEN INTST | THR LGT colour WBAR | VASIS (MEHT) PAPI | TDZ, LGT LEN | RWY Centre Line LGT Length, spacing, colour, INTST | RWY edge LGT LEN, spacing, colour, INTST | RWY End LGT colour WBAR | SWY LGT LEN (M) colour | Remarks |
|----------------|-------------------------------|------------------------|----------------------|-----------------|---|---|-------------------------------|------------------------------|---------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| NIL | | | | | | | | | |

LRCS 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 lights | NIL |
| 4 | Secondary power supply/switch-over time | NIL |
| 5 | Remarks | NIL |

LRCS AD 2.16 HELICOPTER LANDING AREA

| | | |
|---|---|-----|
| 1 | Coordinates TLOF or THR of FATO | NIL |
| 2 | TLOF and/or FATO elevation | NIL |
| 3 | TLOF and FATO area dimensions, surface, strength, marking | NIL |
| 4 | True BRG of FATO | NIL |
| 5 | Declared distance available | NIL |
| 6 | APP and FATO lighting | NIL |
| 7 | Remarks | NIL |



LRCS AD 2.17 ATS AIRSPACE

| | | |
|---|---|-----|
| 1 | <i>Designation and lateral limits</i> | NIL |
| 2 | <i>Vertical limits</i> | NIL |
| 3 | <i>Airspace classification</i> | NIL |
| 4 | <i>ATS unit call sign Language(s)</i> | NIL |
| 5 | <i>Transition altitude</i> | NIL |
| 6 | <i>Hours of applicability</i> | NIL |
| 7 | <i>Remarks</i> | NIL |

LRCS AD 2.18 ATS COMMUNICATION FACILITIES

| <i>Service designation</i> | <i>Call sign</i> | <i>Channel</i> | <i>SATVOICE</i> | <i>Logon address</i> | <i>Hours of operation</i> | <i>Remarks</i> |
|----------------------------|------------------|----------------|-----------------|----------------------|---------------------------|----------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| NIL | | | | | | |

LRCS AD 2.19 RADIO NAVIGATION AND LANDING AIDS

| <i>Type of aid, MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS give declination)</i> | <i>ID</i> | <i>Frequency</i> | <i>Hours of operation</i> | <i>Position of transmitting antenna coordinates</i> | <i>Elevation of DME transmitting antenna</i> | <i>Remarks</i> |
|---|-----------|------------------|-------------------------------|---|--|----------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| NIL | | | | | | |

LRCS AD 2.20 LOCAL AERODROME REGULATIONS

NIL

LRCS AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

LRCS AD 2.22 FLIGHT PROCEDURES

NIL

LRCS AD 2.23 ADDITIONAL INFORMATION

NIL

LRCS AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart - ICAOAD 2.6-20
Visual Approach Chart - ICAO - RWY 10/28 - Aerodrome circuit.....AD 2.6-40

AERODROME CHART - ICAO

45°25'13" N
022°15'08" E

CARANSEBES/ Banat - Caransebes (LRCS)

ELEV 864 FT

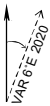
OPC 131.525 MHz

Changes: Strip Dimensions.

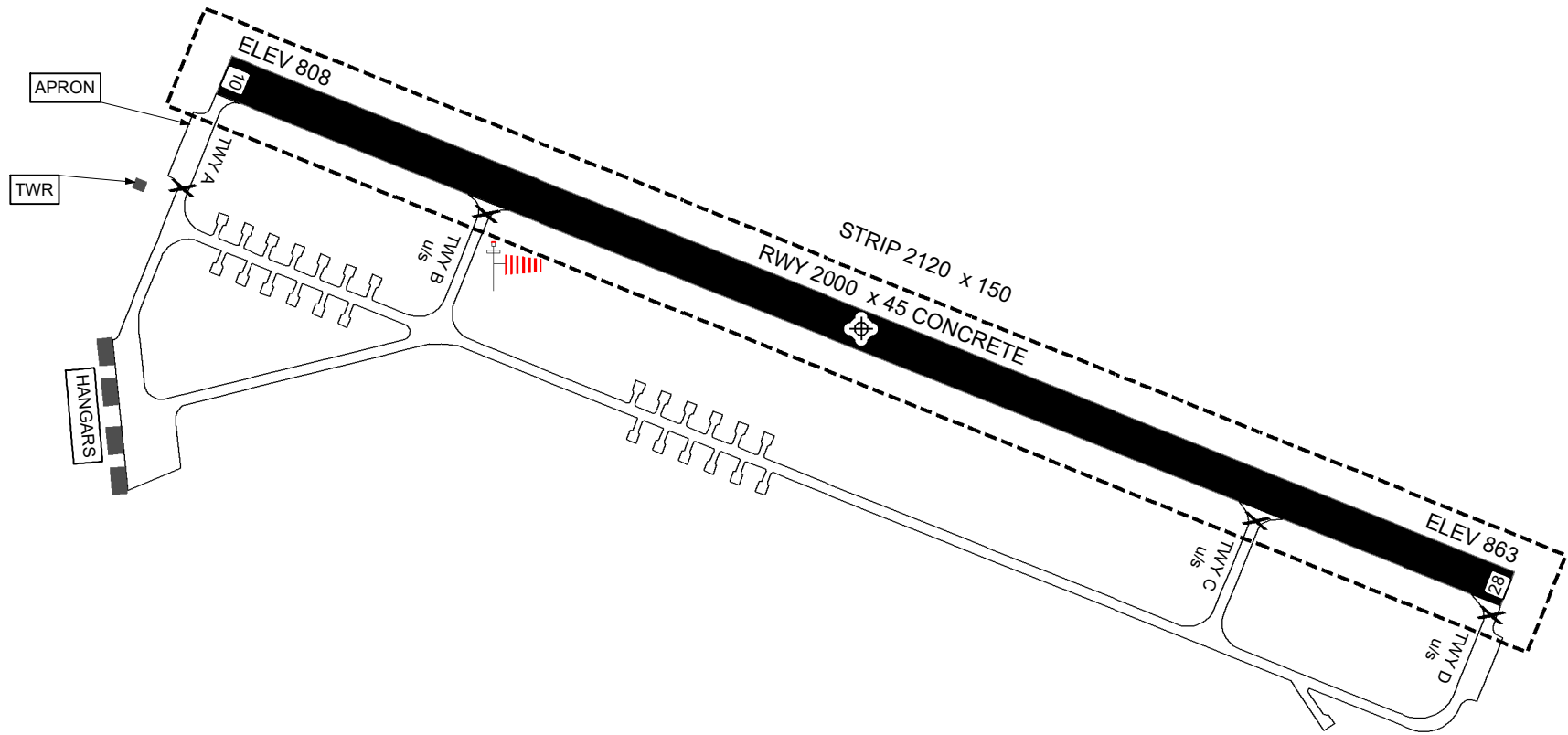
| RWY | DIRECTION | THR | BEARING STRENGTH |
|-----|-----------|---------------------------|---------------------|
| 10 | 104° | 45°25'24"N 022°14'25"E | PCN 6/R/B/W/T |
| 28 | 284° | 45°25'02"N 022°15'51"E | |

| APRON | CONCRETE PCN 6/R/B/W/T |
|-------|----------------------------------|
| TWY A | 15M CONCRETE PCN 6/R/B/W/T |

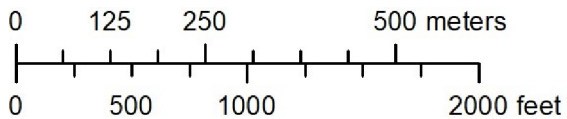
ELEVATIONS IN FEET
DIMENSIONS IN METRES



ANNUAL RATE OF CHANGE 6.6'E



1:10000



| LEGEND | |
|--------|---------------------------|
| | AERODROME REFERENCE POINT |
| | BUILDING |
| | WIND DIRECTION INDICATOR |

LRCK AD 2.1 AERODROME LOCATION INDICATOR AND NAME
LRCK – CONSTANȚA / Mihail Kogălniceanu-Constanța

LRCK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|---|
| 1 | ARP coordinates and site at AD | 442144N 0282918E Runway centre. |
| 2 | Direction and distance from city | 14 NM (26 KM) North - North West from Constanța. |
| 3 | Elevation/Reference temperature | 353 FT / 30.5°C |
| 4 | Geoid undulation at AD ELEV PSN | 112 FT |
| 5 | MAG VAR/ Annual rate of change | 6°E (2018) / 7.2'E |
| 6 | AD Administration, address, telephone, telefax, e-mail, AFS, website | S.N. Aeroportul Internațional M.Kogălniceanu - CONSTANȚA S.A. Str. Tudor Vladimirescu, nr. 4, Mihail Kogălniceanu, Tel: + 40 - (0)241 - 255177, 255100, 255762 Fax: + 40 - (0)241 - 508022, + 40 - (0)241 - 255762 AFS: LRCKRAYD e-mail: aeroport@mk-airport.ro SITA: CNDAPXH |
| 7 | Types of traffic permitted (IFR/VFR) | IFR/VFR |
| 8 | Remarks | NIL |

LRCK AD 2.3 OPERATIONAL HOURS

| | | |
|----|----------------------------|---------------------|
| 1 | AD Administration | H24 |
| 2 | Customs and immigration | H24 |
| 3 | Health and sanitation | H24 |
| 4 | AIS Briefing Office | H24, see GEN 3.1-5 |
| 5 | ATS Reporting Office (ARO) | H24, see ENR 1.10-2 |
| 6 | MET Briefing Office | H24 |
| 7 | ATS | H24 |
| 8 | Fuelling | H24 |
| 9 | Handling | H24 |
| 10 | Security | H24 |
| 11 | De-icing | H24 |
| 12 | Remarks | NIL |

LRCK AD 2.4 HANDLING SERVICES AND FACILITIES

| | | |
|---|---|--|
| 1 | Cargo-handling facilities | 1 lower deck loader (7t), 3 conveyor belts, 4 baggage tractors, 7 pallet dollies, 2 fork-lift. |
| 2 | Fuel/Oil types | JET A1; JP 8; F 34; F 35 Fuel additive: Nil |
| 3 | Fuelling facilities/capacity | 4 storage tanks x 80000 l, 2 storage tanks x 90000 l 3 refueling trucks – 1 x 12000 l; 2 x 45000 l, 2 refueling trucks x 36000 l. |
| 4 | De-icing facilities | 2 de/anti-icing units, with liquid TYPE II |
| 5 | Hangar space for visiting aircraft | NIL |
| 6 | Repair facilities for visiting aircraft | NIL |
| 7 | Remarks | NIL |

LRCK AD 2.5 PASSENGER FACILITIES

| | | |
|---|----------------------|--|
| 1 | Hotels | Hotels in the city and near the airport. |
| 2 | Restaurants | 1 Restaurant, 1 snack bar, 1 bar on the AD. |
| 3 | Transportation | Taxi and shuttle bus. |
| 4 | Medical facilities | First aid on the AD, doctor, ambulance, 1 ambulift. Hospitals in the city. |
| 5 | Bank and Post Office | ATM. |
| 6 | Tourist Office | In the city. |
| 7 | Remarks | NIL |

LRCK AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|---|--|
| 1 | AD category for fire fighting | Within AD HR: CAT 7. CAT 8 and CAT 9 with minimum 48 hours notification in advance. |
| 2 | Rescue equipment | Holmatro extrication tools, Webber hydraulic extrication tools. |
| 3 | Capability for removal of disabled aircraft | Only aircraft towing equipment available for Boeing 737 and Airbus 320. Dispatch office: +40751126999, e-mail: ops@mk-airport.ro. |
| 4 | Remarks | NIL |

LRCK AD 2.7 SEASONAL AVAILABILITY - CLEARING

| | | |
|---|-----------------------------|---|
| 1 | Types of clearing equipment | 3 snow blowers, 3 snow ploughs, 3 sweepers, 1 urea spreader, 1 skiddometer. De/anti-icing substances used: KFOR and NAFO. |
| 2 | Clearance priorities | 1. RWY 36/18 2. TWY A and B 3. Apron 4. Access to the national road. |
| 3 | Remarks | Information on snow clearance published from Nov-Apr in NOTAM (SNOWTAM). See also the snow plan in AD 1.2-1. |

LRCK AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|--|---|
| 1 | Apron designation, surface and strength | Surface: Concrete Strength: See AD 2.8-22 |
| 2 | Taxiway designation, width, surface and strength | Width: TWY A, I: 35 M, TWY B: 25 M, TWY G: 33M, TWY H: 23 M Surface: Concrete Strength: TWY A, B, I: 62/R/D/W/T, TWY G, H: 62/R/D/W/T |
| 3 | ACL location and elevation | APRON 316 FT |
| 4 | VOR checkpoints | NIL |
| 5 | INS checkpoints | See AD 2.8-22 |
| 6 | Remarks | Turning bay at THR 18 situated on the RWY, simmetrically to RWY axis with turning centerline marking. Total size of turning bay: 100M length x 80M width, with the characteristics as folow: central area 100M length x 45M width PCN 62/R/A/W/T, left/right adjacent to RWY 100M length x 17.5M width PCN 36/R/D/W/T. Surface: concrete. |

LRCK AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

| | | |
|---|---|---|
| 1 | Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands | Taxiing guidance signs at intersection with TWY and RWY, at holding positions. Guide lines on the apron. Nose-in guidance at aircraft stands. |
| 2 | RWY and TWY markings | RWY: Designation, THR, TDZ, centre line, edges, aiming point, marked as appropriate; TWY: Centre line, edges, holding position at TWY/RWY intersections, marked. |
| 3 | Stop bars | Red stop bars at all intersections of TWY's with RWY. |
| 4 | Remarks | NIL |

LRCK AD 2.10 AERODROME OBSTACLES

| In Area 2 | | | | | |
|----------------------|-----------|----------------------|------------|------------------------|--|
| OBST ID/ Designation | OBST type | OBST position | ELEV/HGT | Markings/ Type, colour | Remarks |
| a | b | c | d | e | f |
| 1343 | Building | 442253.9N 0282930.8E | 367/9 FT | NIL | Electronic form of obstacle data sets for Area 2 are available (see GEN 3.1.6) |
| 1344 | Building | 442253.9N 0282931.7E | 370/15 FT | MARKED/LGTD R | |
| 1345 | Antenna | 442253.9N 0282928.0E | 367/9 FT | MARKED/LGTD R | |
| 1351 | Building | 442253.4N 0282932.2E | 369/15 FT | MARKED/LGTD R | |
| 1641 | Tree | 442014.8N 0282902.8E | 342/39 FT | NIL | |
| 484 | Windmill | 442212.8N 0282146.9E | 853/509 FT | MARKED/LGTD R | |
| 488 | Windmill | 442140.7N 0282152.0E | 873/509 FT | MARKED/LGTD R | |
| 490 | Windmill | 442058.5N 0282152.6E | 837/509 FT | MARKED/LGTD R | |
| 493 | Windmill | 442121.0N 0282159.9E | 876/509 FT | MARKED/LGTD R | |
| 496 | Windmill | 442214.1N 0282211.0E | 879/509 FT | MARKED/LGTD R | |
| 499 | Windmill | 442154.5N 0282217.2E | 902/509 FT | MARKED/LGTD R | |
| 501 | Windmill | 442134.5N 0282234.2E | 876/509 FT | MARKED/LGTD R | |
| 503 | Windmill | 442058.4N 0282235.5E | 833/509 FT | MARKED/LGTD R | |

LRTR AD 2.1 AERODROME LOCATION INDICATOR AND NAME**LRTR - TIMIȘOARA / Traian Vuia****LRTR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

| | | |
|---|--|---|
| 1 | ARP co-ordinates and site at AD | 454835N 0212016E Runway center. |
| 2 | Direction and distance from city | 45°, 11 km from Timișoara. |
| 3 | Elevation/Reference temperature | 348 FT / 30.5°C |
| 4 | Geoid undulation at AD ELEV PSN | 142 FT |
| 5 | MAG VAR/ Annual rate of change | 5°E (2017) / 7.2'E |
| 6 | AD Administration, address, telephone, telefax, e-mail, AFS, website | S.N. Aeroportul Internațional Timișoara Traian Vuia S.A., Str. Aeroport Nr. 2, 307210 Ghiroda, România Call Center: + 40-(0)256-386089 Fax: + 40-(0)256-490705 Tel/Fax Dispecerat: + 40-(0)256-493123 e-mail: office@aerotim.ro AFS: LRTRRAYD SITA: TSRAP8X Website: www.aerotim.ro |
| 7 | Types of traffic permitted (IFR/VFR) | IFR/VFR |
| 8 | Remarks | For operational (OPS) requests, use e-mail dispatch@aerotim.ro (H24). |

LRTR AD 2.3 OPERATIONAL HOURS

| | | |
|----|----------------------------|--|
| 1 | AD Administration | H24 |
| 2 | Customs and immigration | H24 |
| 3 | Health and sanitation | H24 |
| 4 | AIS Briefing Office | H24, see GEN 3.1-5. |
| 5 | ATS Reporting Office (ARO) | H24, see ENR 1.10-2. |
| 6 | MET Briefing Office | H24 |
| 7 | ATS | H24 |
| 8 | Fuelling | H24 |
| 9 | Handling | H24 |
| 10 | Security | H24 |
| 11 | De-icing | H24 |
| 12 | Remarks | Notification, on requested services, shall be addressed at: Fax: +40-(0)256-493123 (H24) AFTN: LRTRRAYD SITA: TSRAP8X (H24) Lack of prior notification may cause delays in service delivery. Aircraft having ACN higher than 44 are subject to prior permission request, in accordance with AD 2.20 Local aerodrome regulation point 1.1.2. |

LRTR AD 2.4 HANDLING SERVICES AND FACILITIES

| | | |
|---|---|--|
| 1 | Cargo-handling facilities | 2 hi-loader of 7t , 5 conveyor belts, 1 fork-lifts, 6 ramp tractors, 20 cargo carts, 12 dollies for ULDs, 4 GPU, 1 Airstarter unit, 1 cooling/heating equipment, 1 potable water vehicle, 2 lavatory service vehicles, 4 airport passengers buses, 2 equipments for towing/push-back aircraft. |
| 2 | Fuel/Oil types | Kerosene Th type JET A1/NIL |
| 3 | Fuelling facilities/capacity | NIL |
| 4 | De-icing facilities | 2 de-icing/anti-icing units with type I and type II fluids |
| 5 | Hangar space for visiting aircraft | NIL |
| 6 | Repair facilities for visiting aircraft | NIL |
| 7 | Remarks | Preliminary briefing, requests of operating permissions on aerodrome and handling shall be sent only at: Fax: +40-(0)256-493123 (H24) AFTN: LRTRRAYD SITA: TSRAP8X (H24) Any other way of contact may cause delays. |

LRTR AD 2.5 PASSENGER FACILITIES

| | | |
|---|-----------------------------|---|
| 1 | <i>Hotels</i> | Hotels in the city. |
| 2 | <i>Restaurants</i> | Restaurant on the AD. |
| 3 | <i>Transportation</i> | Buses, taxis, rent-a-car. |
| 4 | <i>Medical facilities</i> | Ambulance and first aid on the AD. Hospitals in the city. |
| 5 | <i>Bank and Post Office</i> | ATM on the AD. Bank and Post Office in the city. |
| 6 | <i>Tourist Office</i> | In the city |
| 7 | <i>Remarks</i> | NIL |

LRTR AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|--|--|
| 1 | <i>AD category for fire fighting</i> | CAT 7 |
| 2 | <i>Rescue equipment</i> | Hydraulic spreader SP 4240C, Hydraulic cutter CU 4035 NCT II, Ram RA 4321, Core hoses AH 10YU and C15 OU, Spreader accessories RA 4321, Lifting Airbag 18tf HLB 18, Pressure reducer PRV 823, Pulling chains (with hooks) for hydraulic spreader, Combined tool (cutter and spreader), Connecting hydraulic hose, Chainsaw with disk, 2 x electric abrasive disk cutter - type EK 8100, 2 x combined electric device (spreader/cutter) type SC258E, 2 x electric oscillating mini chainsaw - type DJR183RFE. |
| 3 | <i>Capability for removal of disabled aircraft</i> | Cranes AVBL via contractor. |
| 4 | <i>Remarks</i> | RTF direct communication between aircraft and ground RFF team on frequency 121.500 MHz EMERG. |

LRTR AD 2.7 SEASONAL AVAILABILITY - CLEARING

| | | |
|---|------------------------------------|--|
| 1 | <i>Types of clearing equipment</i> | 1 snow blower, 3 tractors with snow ploughs, 2 trucks/plugs/spreaders for liquid/solid de-icing materials |
| 2 | <i>Clearance priorities</i> | 1. RWY 11/29 2. TWY's A, B, C and L. 3. Apron. |
| 3 | <i>Remarks</i> | Information on snow clearance published from November-April in NOTAM (SNOWTAM). See also the snow plan in section AD 1.2.2 |

LRTR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|---|---|
| 1 | <i>Apron designation, surface and strength</i> | Surface: Concrete Strength: 35/R/B/W/T |
| 2 | <i>Taxiway designation, width, surface and strength</i> | Width: 23 M (A,B,L), 33 M (C) Surface: Asphalt (A,B), Concrete (C,L) Strength: 70/R/C/W/T (A), 35/R/B/W/T (B), 80/R/D/W/T (C,L) |
| 3 | <i>ACL location and elevation</i> | Location: At Apron. Elevation: 341 FT / 104 M |
| 4 | <i>INS checkpoints</i> | INS: See AD 2.16-22 |
| 5 | <i>Remarks</i> | RWY turning bay: Location: THR 29 Surface: Concrete Dimensions: 100 M x 27 M Strength: 42/R/B/W/T TWY P – available for towed aircrafts only. TWY D and TWY E – available for military traffic only. |

LRTR AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

| | | |
|---|--|--|
| 1 | <i>Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands</i> | Taxi directions into aircraft parking positions, taxi guidance lines with designators nose-in guidance at aircraft stands. Stands parking guidance provided by marshaller. |
| 2 | <i>RWY and TWY markings</i> | RWY: Color white: Designation, THR, TDZ, centre line, edges, aiming point, RWY end, turning bay markings at THR 29. TWY: Colour yellow: centre line, RWY holding position, edges. |
| 3 | <i>Stop bars</i> | Stop bars on TWY A and C. |
| 4 | <i>Remarks</i> | Guard Lights on TWY B. |

LRTC AD 2.1 AERODROME LOCATION INDICATOR AND NAME
LRTC - TULCEA / Delta Dunării

LRTC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

| | | |
|---|--|---|
| 1 | ARP co-ordinates and site at AD | 450346N 0284252E Runway centre. |
| 2 | Direction and distance from city | 13 km South from Tulcea. |
| 3 | Elevation/Reference temperature | 200 FT / 30.5°C |
| 4 | Geoid undulation at AD ELEV PSN | 105 FT |
| 5 | MAG VAR/ Annual rate of change | 6°E (2019) / 7.2°E |
| 6 | AD Administration, address, telephone, telefax, e-mail, AFS, website | R. A. AEROPORTUL "DELTA DUNĂRII" TULCEA, Șos. Tulcea-Constanța Km 15, OP nr.1, CP 76, Loc. Tulcea, Județul Tulcea, România Tel: +40-(0)240-512910; +40-(0)240-513552 Fax: +40-(0)240-511040; Tel/Fax TWR: +40-(0)240-511581 AFS: LRTCRAVD e-mail: office@aeroportul-tulcea.ro; ops@ aeroportul-tulcea.ro; handling@aeroportul-tulcea.ro web: www.aeroportul-tulcea.ro |
| 7 | Types of traffic permitted (IFR/VFR) | IFR/VFR |
| 8 | Remarks | NIL |

LRTC AD 2.3 OPERATIONAL HOURS

| | | |
|----|----------------------------|--|
| 1 | AD Administration | W: 0530 - 1730; S: 0430 - 1630 |
| 2 | Customs and immigration | H24 |
| 3 | Health and sanitation | H24 |
| 4 | AIS Briefing Office | See GEN 3.1-5 |
| 5 | ATS Reporting Office (ARO) | See ENR 1.10-2 |
| 6 | MET Briefing Office | As AD Administration |
| 7 | ATS | As AD Administration |
| 8 | Fuelling | W: 0530 - 1730; S: 0430 - 1630 |
| 9 | Handling | As AD Administration |
| 10 | Security | As AD Administration |
| 11 | De-icing | W: 0530 - 1730; S: 0430 - 1630 |
| 12 | Remarks | Outside the operational hours services are available O/R, submitted to the AD not later than 1300. |

LRTC AD 2.4 HANDLING SERVICES AND FACILITIES

| | | |
|---|---|---|
| 1 | Cargo-handling facilities | 1 truck 1.5 t, 1 tractor 5 t, 1 GPU 115V AC 400HZ/28V DC/90KVA type GPU-4090-T-CUP, 1 GPU 28V DC/20KVA type GPU-600-S 6883 A-2, 1 ASU type ASU-600-150, 1 ACE type ACE302-H-cup, 1 water supply type WSC 300, 1 lavatory equipment type LSC 100/300, 1 towbar type DPTB 033/B737, 1 towbar AN24/AN26, 1 conveyor belt A/C type NBL, 1 passenger stair type DANGE-PPS 30, 2 passenger stairs (H.max 4.9m H.min 2.8m), 1 towing tractor type TMX-150/12t, 10 baggage carts type BT 1500, 1 follow-me car, one airport surface friction tester ASFT/T10. |
| 2 | Fuel/Oil types | Kerosene JET A1, AVGAS 100LL/NIL |
| 3 | Fuelling facilities/capacity | Store house fuel/100t for JET A1, 30t FOR avgas 100LL. Skid on apron JET A1/200L per min. Skid on apron AVGASS 100LL/200L per min. |
| 4 | De-icing facilities | 1 de-icing/anti-icing unit type Typhoon: capacity of de-icing tank 3500L, capacity of anti-icing tank 1800L, maximum working height 13.35M, fluid type II. |
| 5 | Hangar space for visiting aircraft | NIL |
| 6 | Repair facilities for visiting aircraft | NIL |
| 7 | Remarks | NIL |

LRTC AD 2.5 PASSENGER FACILITIES

| | | |
|---|----------------------|---|
| 1 | Hotels | Hotels in the city. |
| 2 | Restaurants | Snack bar on the AD. |
| 3 | Transportation | Buses and minibuses at AD. |
| 4 | Medical facilities | First aid on the AD. Hospitals in the city. |
| 5 | Bank and Post Office | In the city. |
| 6 | Tourist Office | In the city. |
| 7 | Remarks | NIL |

LRTC AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

| | | |
|---|---|--|
| 1 | AD category for fire fighting | Within AD HR: CAT 7 |
| 2 | Rescue equipment | According to ICAO Airport Services Manual, Table 5.2 |
| 3 | Capability for removal of disabled aircraft | 1 tractor, B 737, A-320, A-321 |
| 4 | Remarks | NIL |

LRTC AD 2.7 SEASONAL AVAILABILITY - CLEARING

| | | |
|---|-----------------------------|---|
| 1 | Types of clearing equipment | 1 scrapper, 1 tractor with blade. |
| 2 | Clearance priorities | 1. RWY 34 2. TWY 3. Apron |
| 3 | Remarks | Information on snow clearance published from November-April in NOTAM (SNOWTAM). See also the snow plan in section AD 1.2.2. |

LRTC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

| | | |
|---|--|--|
| 1 | Apron designation, surface and strength | Surface: Concrete Strength: 54/R/C/W/T Stands 1, 2, 3 71/R/C/W/T Stands 4, 5 |
| 2 | Taxiway designation, width, surface and strength | Width: TWY A: 24 M TWY B: 18 M Surface: TWY A, TWY B: Concrete Strength: TWY A: 52/R/C/W/T TWY B: 54/R/C/W/T |
| 3 | ACL location and elevation | NIL |
| 4 | VOR checkpoints | NIL |
| 5 | INS checkpoints | INS1: 450354.83N 0284259.00E INS2: 450352.49N 0284259.73E INS3: 450351.84N 0284259.87E INS4: 450350.16N 0284302.68E INS5: 450349.19N 0284302.98E |
| 6 | Remarks | RWY turning bay: Location: THR 16, THR 34 Surface: Asphalt Dimensions: 100 M x 20 M Strength: THR 16 - 61/F/C/W/T THR 34 - 135/F/C/W/T |

LRTC AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

| | | |
|---|---|---|
| 1 | Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands | Taxiing guidance signs at intersections with TWY, guide lines on the apron. Mandatory instructions markings. Self manoeuvring is in operation for Stands numbered 1-5. Manoeuvring with marshaller is mandatory in operation for Stand number 1. |
| 2 | RWY and TWY markings and LGT | RWY: - markings: designation, THR, TDZ, centre line, aiming point, edges, RWY end. - lights: runway edges lights, THR lights, runway end lights, wing bar lights, runway centerline lights, TDZ lights on RWY 34. TWY: - markings: centre line, runway holding position, edges, enhanced centerline, runway designator marking. - lights: centerline lights, taxiway edges lights, stop bar lights, runway guard lights. |
| 3 | Stop bars | Red stop bar and runway guard lights at holding position. |
| 4 | Remarks | THR 34 displaced 67 M. |