AERONAUTICAL CHART EDITION 7.0 - 15 JULY 2019

AIRSPACE FROM GND TO FL 105

REPUBLIC OF BULGARIA

AERONAUTICAL CHART SCALE 1:500 000
REPUBLIC OF BULGARIA
LOWER AIRSPACE FROM GND TO FL 105

FIR BUCURESTI
FIR BEOGRAD
FIR SKOPJE
FIR ATHINAI
FIR SOFIA
FIR ISTANBUL
ROMANIA
TURKEY
GREECE
DANUBE
MAGNETIC ANOMALY
Territorial waters

CONTOURS INTERVAL

FEET	METRES
8205	2500
6565	2000
5250	1600
3940	1200
2625	800
1315	400
985	300
660	200
330	100
0	0

CONVERSION OF ELEVATIONS

FEET	METRES
10000	3048
9000	2743
8000	2438
7000	2134
6000	1829
5000	1524
4000	1219
3000	914
2000	610
1500	457
1000	305
900	274
800	244
700	213
600	183
500	152
400	122
300	91
200	61
150	46
100	31
50	15
20	6
10	3

LEGEND

SOFIA — Capital, towns more than 1 000 000 inhabitants
PLOVDIV — Towns 100 000 - 500 000 inhabitants
VIDIN — Towns 50 000 - 100 000 inhabitants
TROYAN — Towns 10 000 - 50 000 inhabitants
APRILTSI — Towns less than 10 000 inhabitants
N. OBRAZOVO — Districts
Kalyatovo — Villages over 3 000 inhabitants
Dervish — Villages 500 - 3 000 inhabitants
— Villages less than 500 inhabitants
Musala 2925 — Critical elevation
Cheek 795 — Accurate elevation
Town, Village
Church, Mast
Chimney, Monastery
Lighthouse, Monument
Nuclear power station, Located object
Obstruction over 300 feet
Multiple obstruction over 300 feet
Elevation of top of obstruction above sea level
Hight of obstruction above ground level
Visible power transmission line
Multiple track R.R.
Single track R.R.
Electrified single track R.R.
Electrified multiple track R.R.
Highway, bridge, tunnel
Primary road
Secondary road
International boundary

FIR boundary
TMA boundary
CTR boundary
Controlled AWY
RUMEN — RUPOR — VFR Route
D 311 / 4900 / GND — Danger area
P 001 / 8100 / GND — Prohibited area
R 001 / 16500 / GND — Restricted area
D 188 — Danger areas (anti-hail activities)
Military aerodrome traffic zone (MATZ)
TMZ/RMZ See LBWN AD 2-59.1 — Radio and transponder mandatory zones
TRA 1A / FL 95 / FL 45 — Temporary reserved area (TRA)

BLO 117.5 — Collocated VOR/DME
Elevation of DME antenna
WAK 490 — NDB
DELIN ▲ — Compulsory reporting point
TUNVO △ — Non-compulsory reporting point
Popular paraglider takeoff places
Airport
Abandoned airport
Water airfield
Heliport
Military heliport

62 — 6200 feet — Each 1° quadrilateral contains Area minimum altitude (AMA)
4°E — Lines of equal magnetic variation
BURGAS — Name of airport
135 — Elevation
L — Lighted
H — Hard surface
105 — Length of longest runway to the nearest hundreds of feet

Elevations and heights are in feet.
Distances are in nautical miles.
Bearings are magnetic.

DEPICTED AERONAUTICAL INFORMATION: 20 JUNE 2019

NOTE:
1. Radio and transponder mandatory zones from GND to FL 105 are established within the limits of all military exercise and training areas, restricted areas and danger areas for anti-hail activity.
2. From GND to the lower limits of TMAs classification of airspace is G and FIS is provided by FIC SOFIA
3. Vertical limits of danger areas for anti-hail activity are GND to 23700 ft altitude. See ENR 5.1 for details.
4. VFR flights must enter/exit at the published border points only. Minimum height over entry/exit points must be 1000 m (3300 ft) AGL.
5. For Bulgarian territory lines of equal magnetic variation 2013

Topographic base by Military Geographic Center
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PROJECTION: Lambert Conformal Conic, Central Meridian 25°00'
Standart Parallels 41°51'11".2 and 43°28'35".9 Latitude of Origin 42°40'
Datum WGS 84