CROATIA CONTROL

VFR CHART WITH RECOMMENDED VFR ROUTES
CROATIA

VFR KARTA S PREPORUČENIM VFR RUTAMA
HRVATSKA

SCALE 1 : 500 000

Effective date: 15 MAY 2025

For the latest aeronautical information consult AIP, AIP-Supplements and NOTAMs

ATTENTION: Prominent transmission lines data not complete!
No guarantee for the completeness and accuracy of obstacles!
Spot elevations and contour lines are in feet!

Highest spot elevation in ft AMSL in Croatia 44 03 49N 016 22 57E 00008

Highest spot elevation in ft AMSL on the chart 46 23N 013 50E 09971

Elevations in ft

FIC WIEN FREQ: 124.400 MHz

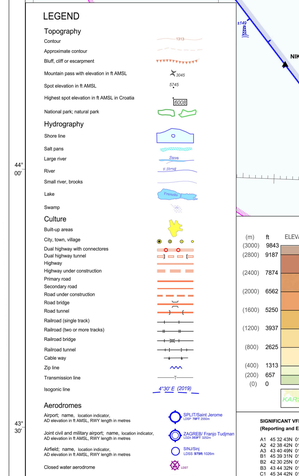
FIC LJUBLJANA FREQ: 118.480 MHz

FIC BUDAPEST West from river Danube FREQ: 125.500 MHz

FIC BUDAPEST East from river Danube FREQ: 133.000 MHz

FIC ZAGREB FREQ: 135.050 MHz

FIC BANJA LUKA FREQ: 135.575 MHz



CONVERSION SCALE

(m)	ft	ELEVATION TINTS	Metres	Feet
(3000)	9843		3000	10000
(2800)	9187		2800	9000
(2400)	7874		2400	8000
(2000)	6562		2000	7000
(1600)	5250		1600	6000
(1200)	3937		1200	5000
(800)	2625		800	4000
(400)	1313		400	3000
(200)	657		200	2000
(0)	0	KARST FIELDS	0 m	1000 ft 0 ft

SIGNIFICANT VFR POINTS
(Reporting and Entry/Exit points)

A1	45 43 49N 015 11 08E	M1	45 07 31N 014 31 42E
A2	43 26 42N 017 56 51E	MAZEV	42 29 12N 018 18 07E
A3	43 46 49N 015 55 02E	N1	46 02 57N 016 05 04E
B1	45 39 31N 018 24 56E	N2	45 51 22N 015 48 22E
B2	42 30 20N 018 13 56E	N3	45 15 19N 015 42 50E
B3	43 44 32N 016 10 57E	N4	45 31 49N 014 43 50E
C1	45 42 49N 018 40 30E	N5	45 17 00N 013 59 00E
C2	42 23 46N 018 00 52E	N6	44 16 59N 015 20 31E
C3	43 23 29N 016 17 27E	O1	44 41 37N 014 23 36E
D1	45 31 09N 018 50 31E	O2	44 12 04N 015 40 57E
D2	42 18 18N 018 14 31E	O3	43 28 31N 016 41 49E
E1	45 32 00N 016 24 00E	P1	45 27 00N 013 33 00E
E2	45 12 37N 016 24 20E	P2	43 48 57N 015 40 05E
E3	45 42 23N 016 23 37E	P3	45 48 51N 015 49 58E
E4	43 04 49N 014 59 32E	P4	44 36 10N 014 29 06E
E5	44 05 11N 015 21 57E	P5	44 31 30N 013 53 20E
E6	44 57 00N 013 57 00E	RIJEKA	45 20 38N 014 33 23E
E7	44 57 00N 013 57 21E	RODIK	44 09 18N 016 23 24E
F1	44 52 00N 016 14 31E	RORKA	43 29 18N 016 23 31E
F2	43 17 29N 018 48 04E	S1	45 29 07N 015 09 31E
F2	42 32 59N 017 56 22E	S2	45 42 30N 016 06 34E
G1	45 23 29N 018 46 30E	S3	44 03 47N 015 13 56E
G2	43 27 06N 016 03 10E	S4	44 57 41N 015 23 58E
H1	45 03 00N 018 53 00E	S5	43 35 18N 015 55 29E
H2	44 27 44N 014 32 50E	S6	44 44 03N 013 53 47E
H3	43 22 57N 016 33 05E	S8	44 48 14N 013 59 51E
H4	45 42 50N 015 49 02E	T1	44 40 04N 014 34 24E
I2	44 11 10N 015 26 30E	U1	44 41 22N 014 16 46E
J1	44 57 00N 013 57 00E	USLU	45 31 00N 014 01 00E
K1	44 51 54N 014 34 32E	V1	44 18 07N 015 09 09E
K2	43 49 49N 015 18 04E	V2	43 09 39N 016 21 57E
K3	43 17 12N 016 22 25E	V3	44 34 33N 014 18 58E
K4	45 54 23N 015 07 32E	V4	44 50 11N 013 50 30E
K5	45 47 23N 015 47 23E	W1	45 36 00N 014 00 00E
KONAS	45 00 12N 013 56 47E	W2	44 04 22N 015 11 47E
L1	45 17 29N 014 16 33E	W3	43 44 03N 015 47 11E
L3	43 34 41N 016 12 56E	W4	44 59 39N 013 44 23E
L4	44 31 51N 014 28 15E	W5	44 57 34N 013 51 06E
L5	45 06 09N 014 12 56E	W6	44 51 12N 013 47 12E
L6	45 46 46N 015 56 06E	Z1	43 55 46N 015 48 08E

REPORTING POINTS

ABLAT	46 23 28N 013 37 34E	NETKO	43 02 30N 017 39 42E
AOSA	45 05 42N 017 14 54E	NIKOL	44 19 19N 013 41 10E
ALIVO	45 21 42N 014 44 21E	NIVES	45 13 26N 015 34 27E
ARMIX	46 28 57N 014 16 54E	NOVLO	45 13 46N 016 57 11E
BABAG	46 23 13N 013 07 37E	OBUTI	46 22 40N 016 16 27E
BARER	45 44 46N 018 24 48E	ORVAT	43 29 48N 017 12 56E
BEGAT	45 11 58N 014 11 46E	PAKLI	45 03 00N 014 55 00E
BEVIS	41 55 58N 018 11 46E	PEROT	45 24 02N 018 00 46E
BUGEV	45 27 56N 013 48 24E	PETOV	46 18 30N 015 58 34E
CRAYE	41 30 10N 018 07 46E	PEVON	43 33 31N 017 02 24E
DARZA	45 29 42N 015 00 26E	PIXAL	45 13 16N 016 33 16E
DEGAN	45 11 00N 014 08 30E	PUNAT	43 01 00N 016 26 00E
DEVUL	45 07 48N 016 38 28E	RASTU	44 56 32N 015 44 58E
GEMKA	45 28 13N 014 12 15E	REMPI	43 44 12N 016 49 22E
GIRDA	45 28 32N 014 09 02E	ROTAR	45 15 46N 012 39 44E
GISAM	41 55 07N 017 49 31E	RUDIK	44 59 48N 016 18 18E
GOGSI	44 59 00N 015 57 00E	SABAD	45 24 00N 014 52 00E
GUBOK	45 02 41N 017 51 42E	SIMIK	44 09 50N 016 18 13E
IBENI	44 00 51N 015 55 18E	SIVLA	45 06 07N 016 22 54E
KATTI	42 30 28N 018 02 56E	SONIK	44 39 00N 016 09 36E
KENEM	43 38 00N 016 56 49E	TEBLI	45 12 09N 016 40 33E
KOPRY	46 14 29N 016 57 46E	TEPKO	41 44 27N 018 25 41E
KOREX	44 46 16N 016 46 09E	TISPO	42 24 39N 018 33 15E
LABIN	45 05 00N 014 07 00E	TOMOS	45 07 00N 014 54 00E
LORDI	41 29 42N 018 20 22E	TUVAR	45 07 36N 018 54 48E
LULUD	45 50 33N 015 41 00E	UMBEK	45 32 40N 013 25 11E
LURID	45 08 06N 017 23 56E	UNIPA	44 01 49N 016 44 58E
MADOS	42 36 09N 018 14 57E	VAKSU	42 00 51N 018 31 37E
MAGAM	45 58 22N 015 42 11E	VAPUP	43 03 21N 015 12 20E
MOKUN	42 27 01N 018 28 49E	VEBAL	45 59 29N 017 17 46E
MONFA	45 43 00N 013 37 00E	VELUG	43 10 00N 016 35 00E
NDIVA	46 24 26N 016 42 13E	VELUG	42 54 27N 018 28 15E
NEMEK	45 34 29N 015 17 55E	VIBOP	44 59 57N 016 43 39E
NERNA	42 54 19N 017 32 36E	XAMIT	43 19 42N 014 47 52E

NOTE:
FOR AERODROME OPENINGS
CONSULT RELEVANT PUBLICATIONS!

NOTE:
FOR AERONAUTICAL DATA
OUTSIDE THE AIRSPACE OF ZAGREB FIR
CONSULT RELEVANT PUBLICATIONS

NOTE:
For entering CTR airspace two-way radio communication required. Contact Tower normally at reporting points or any other point but not later than 5 min prior to entering CTR.

NOTE:
Low level flights in areas with mountainous terrain may encounter difficulties in establishing and maintaining radio communications with Zadar Approach.

VOR/DME

BARNA	VBA	CH 121X	117.400MHz	45 44 52.08N 017 08 48.29E
DUBROVNIK	DBK	CH 101X	115.400MHz	42 34 03.53N 018 15 22.00E
LOŠINJ	NTL	CH 120Y	117.350MHz	44 33 09.44N 014 25 27.75E
PULA	PUL	CH 49Y	111.250MHz	44 53 32.52N 013 55 05.23E
RIJEKA	RJK	CH 125X	117.800MHz	45 13 26.83N 014 34 01.06E
SPLIT	SPL	CH 104X	115.700MHz	43 29 47.69N 016 18 17.00E
ZADAR	ZDA	CH 23X	108.600MHz	44 05 43.16N 015 21 51.22E
ZAGREB	ZAG	CH 84X	113.700MHz	45 53 44.01N 016 18 24.11E

DME

BRAČ	BRC	CH 101Y		43 16 56.93N 016 37 20.83E
DUBROVNIK	DU	CH 38X	110.100MHz	42 34 08.19N 018 15 07.98E
JAPETIC	JAP	CH 122Y		45 44 40.18N 015 36 29.45E
LOŠINJ	LSJ	CH 21Y		44 30 37.22N 014 29 27.85E
LUKAVEC	LUK	CH 35Y		45 41 25.96N 015 59 32.90E
OSIJEK	KLS	CH 29Y		45 27 58.26N 018 47 32.16E
OSIJEK	ISJ	CH 48Y		45 27 51.96N 018 47 59.67E
PETROVA GORA	PTG	CH 17Y		45 18 46.06N 015 49 20.06E
SPLIT	IST	CH 42X		43 31 57.61N 016 17 20.86E
ZAGREB	IZA	CH 32X	109.500MHz	45 44 05.78N 016 03 12.42E

NDB

BREZA	BRZ	409KHz	45 25 25.14N 014 20 43.44E
CRES	CRE	433KHz	44 54 10.37N 014 24 59.57E
DRVENIK	DVN	419KHz	43 26 48.24N 016 08 37.08E
HUMAC	HUM	412KHz	43 17 13.88N 016 40 42.42E
KAMNA	ZRA	330KHz	44 06 49.76N 015 29 47.31E
KAVRAN	KAV	269KHz	44 53 43.27N 014 00 29.66E
KOLČEP	KJP	319KHz	42 40 09.43N 018 01 15.07E
LOŠINJ	LOS	429KHz	44 31 37.55N 014 29 22.35E
OMIŠALJ	OML	344KHz	45 12 58.09N 014 31 08.26E
PISAROVINA	PIS	424KHz	45 36 18.10N 015 50 39.39E
PULA	PLA	351.5KHz	44 53 21.15N 013 45 12.66E
SALI	SAL	421KHz	43 56 16.30N 015 10 35.20E
TOUNJ	TNJ	316KHz	45 14 53.22N 015 21 01.25E
TROGIR	TRI	379KHz	43 29 48.59N 016 13 20.78E

L

BOKANJAC	BO	385KHz	44 10 09.29N 015 15 50.41E
GENA	GE	350KHz	44 39 39.55N 014 39 39.18E
JANA	JN	290KHz	44 14 33.76N 014 55 16.58E
S.KRALJEVEC	SK	359KHz	45 48 20.96N 016 09 52.79E
VELIKA GORICA	VG	353KHz	45 43 31.90N 016 02 31.44E
ZADAR	ZK	348KHz	44 05 40.45N 015 21 54.26E

Obstacles

Obstacles or group of obstacles
with a height of the upper of 100 m AGL - lighted
Elevation on top in ft AMSL

Church - significant
Obstacle 60 m AGL or 200 ft AMSL, lighted / unlighted

Obstacles or group of obstacles
Obstacle 60 m AGL and higher - lighted

Obstacles or group of obstacles - unlighted

Obstacles or group of obstacles
Elevation on top in ft AMSL

Obstacle with no elevation data

Group of wind turbines, lighted

Oil or gas rig

Doubtful accuracy of elevation data

PANON2
ADRIA1
VELEB1
GORAN1
Recommended VFR route
VFR recommended route in Bosnia and Herzegovina
VFR transit route in Slovenia
Mandatory (arrival - departure) VFR route
Paragliding and hang gliding activity zone (vertical limit GND-1000 AGL if not specified on the chart)
Parachute activity zone; Vertical limits
Glider activity zone:
Glider, paragliding and hang gliding activity zone

eGAFOR route network
See AIP, GEN 3.5.4.4.

FLEXIBLE STRUCTURES

Temporary border of the territorial sea according to the 2002 Protocol

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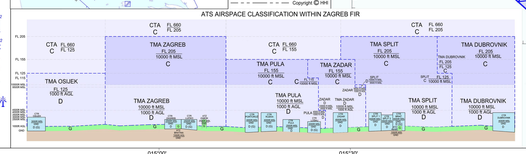
ATS AIRSPACE CLASSIFICATION WITHIN ZAGREB FIR



CTR DUBROVNIK D 4000ft MSL
TWR FREQ 129.500 MHZ

R 262 14.1 DME DBK

R 222 14.8 DME DBK

R 179 15.8 DME DBK

R237 12.5DME SPL

KILOMETERS 10 5 0 10 20 30 40 50 60 70 80 90 100 KM

NAUTICAL MILES 10 5 0 10 20 30 40 50 60 NM

Elevations in ft

COORDINATES EXPRESSED IN WGS 84

Transverse Mercator Projection, Belssel Ellipsoid, Central meridian 016° 30' 00"E, PRSF 1.0000

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