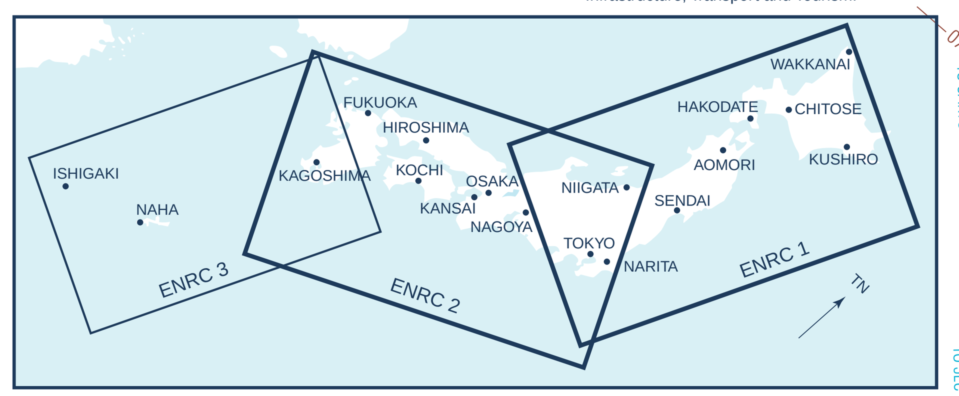
ENROUTE CHART — ICAO

← ENRC 2 JAPAN (Kagoshima—Wakkanai) ENRC 1 →

The geodetic reference datum of this chart is WGS84.

EFFECTIVE
10 MAR 2011

SCALE 1 : 1 500 000 Lambert Conformal Conic Projection Standard parallels 30° and 43°.
Civil Aviation Bureau Ministry of Land, Infrastructure, Transport and Tourism.



「海上保安庁許可第212510号」（水路業務法第25条の規定に基づく類似刊行物）
磁針偏差曲線については、日本海洋データセンターの資料を使用している。

LEGEND

Altitudes in Feet, Distances in Nautical Miles and Bearings are Magnetic.

1. Aerodromes

- Civil AD
- Joint Civil & Military AD
- Military AD

2. Radio Navigational Aids

- NDB
- VOR
- TACAN
- VORTAC
- VOR/DME
- NDB and Fly-by WPT
- VORTAC and Fly-by WPT
- VOR/DME and Fly-by WPT

3. Communications

- Station name & frequency indication for radio aid

4. Rules of the Air Traffic Control

- Compulsory Reporting Point
- ATS/MET reporting point (Compulsory)
- Reporting required BLW FL240 only
- Reporting required FL240 and ABV only
- Non-compulsory Reporting Point
- ATS/MET reporting point (Non-compulsory)
- Altimeter Setting Change
- Fly-by WPT

Airway
Mileage BTN compulsory reporting points and/or radio aids
026 → A586 ← 206 (135) 4000 — 062 → A582 ← 242 (151) 12000
MAG BRG
Airway designation and MEA

RNAV route
Navigation specification
(route without description are RNAV5)
030 → N884 (RNP10) — 47.0 FL150 → Y22 ← 185
RNAV route designation — Mileage — MEA — MAG BRG

Direct route
Mileage BTN reporting points and/or radio aids
(Applicable when indicated on airway)
331 → 21 5000 ← 151 — 027 → 131 4000 ← 207
MEA — MAG BRG — MEA

105 / 25 COP (Mid-point BTN VOR are not listed)

5. Boundaries

- FIR boundary
- ACC boundary
- ADIZ
- Altimeter Setting Changing Line

6. Miscellaneous

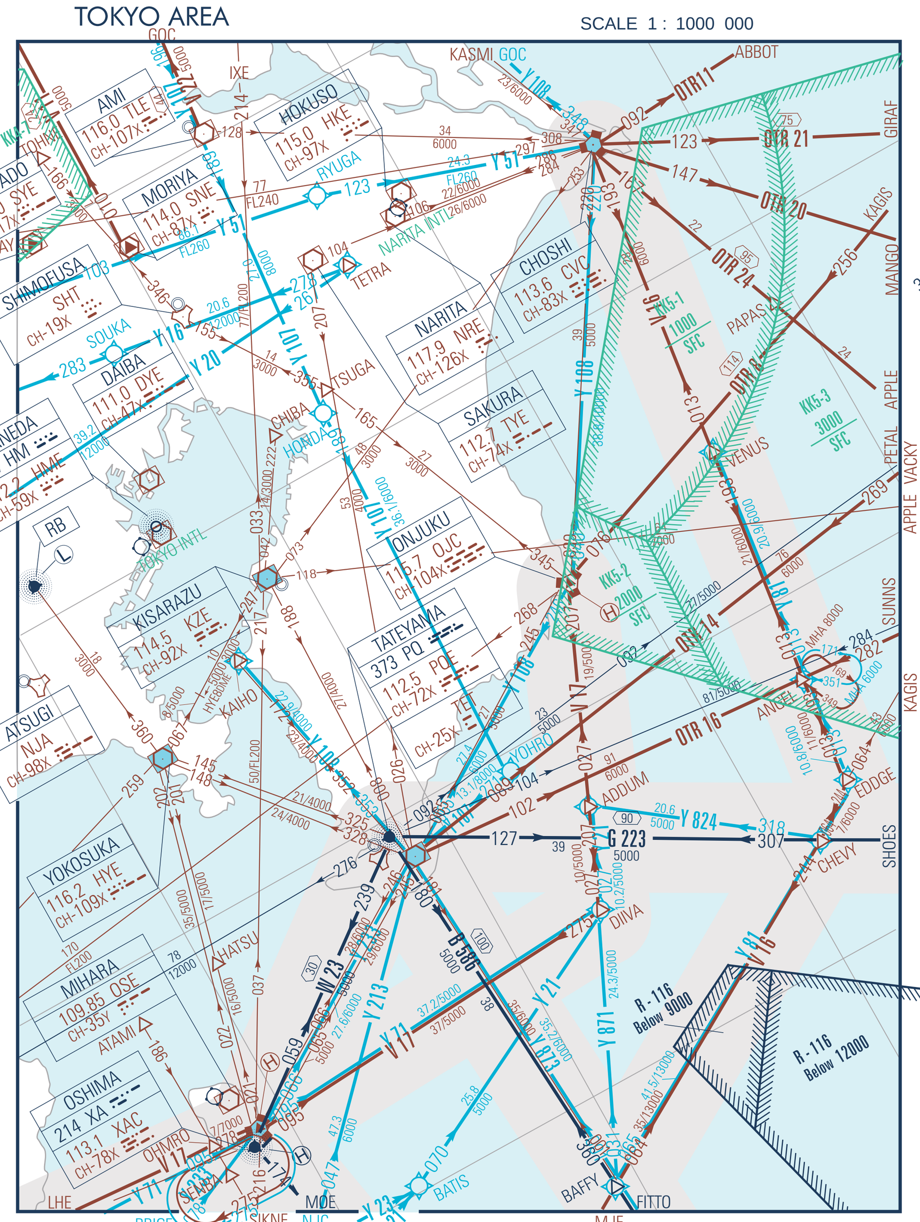
- Restricted airspace
- 7°30'W Isogonic Line (2010)

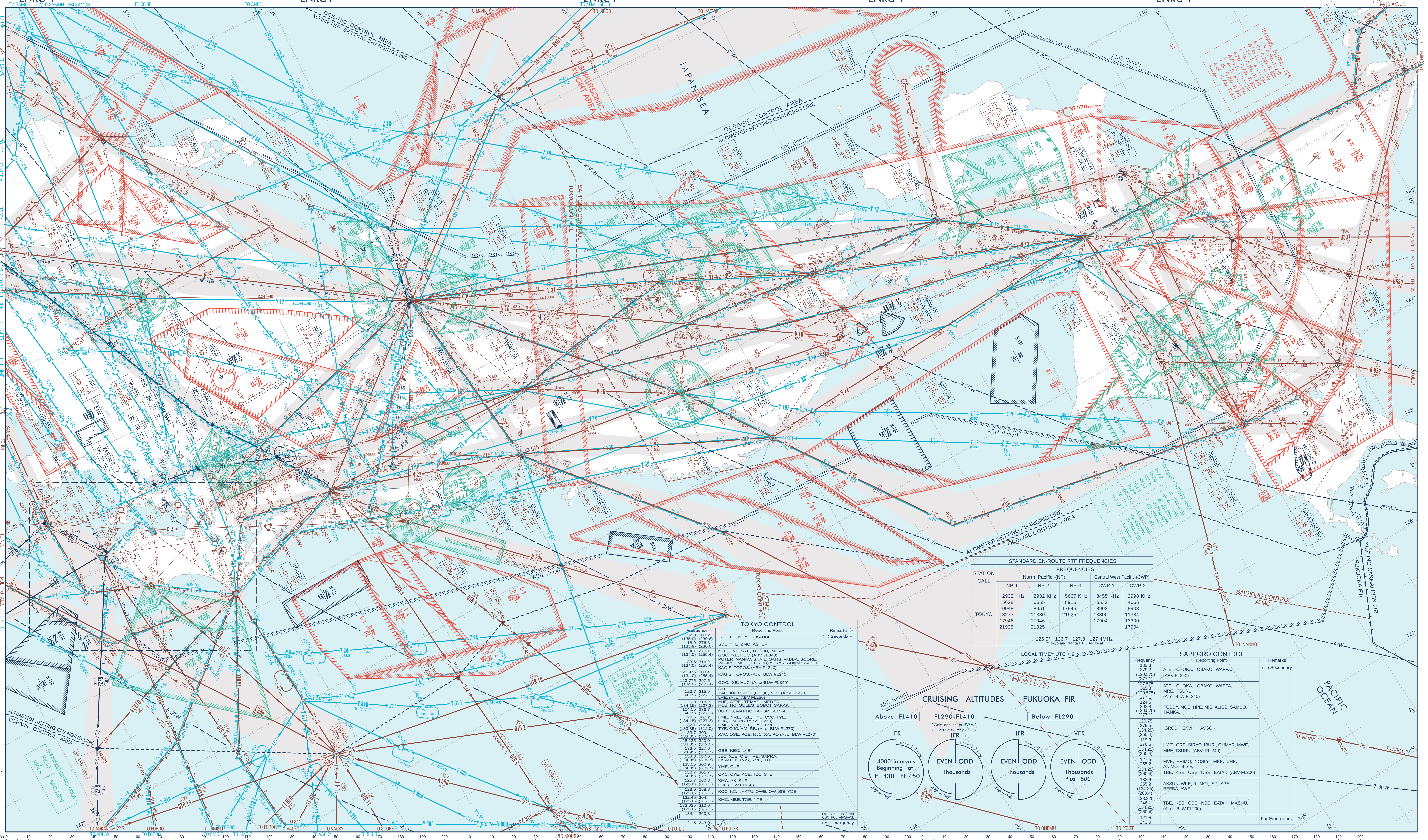
7. Remarks

Existing direct routes and reporting points are not all contained in ENRC; and see AIP and NOTAM.

TOKYO AREA

SCALE 1 : 1000 000





TOKYO CONTROL

Frequency		Reporting Point	Remarks
132.3 (135.9)	300.2 (230.6)	GTC, GT, NI, YSE, KADBO.	( ) Secondary
118.9 (135.9)	276.8 (230.6)	SDE, YTE, ZMO, ASTER.	
124.1 (134.0)	276.1 (255.4)	NZE, SNE, SYE, TLE, JD, MI, AY. / GOC, IXE, HUC. (ABV FL340)	
133.6 (134.0)	316.2 (255.4)	PUTER, NANAC, SNAIL, OATIS, PABBA, SCORE, VACKY, SMOLT, FORDO, ADKAK, ADNAP, AVBET. / KAGIS, TOPOS. (ABV FL340)	
120.975 (134.0)	303.4 (255.4)	KAGIS, TOPOS. (At or BLW FL340)	
123.775 (134.0)	297.5 (255.4)	GOC, IXE, HUC. (At or BLW FL340)	
123.7 (134.15)	315.9 (227.3)	SZE. / XAC, XA, OSE, PQ, PQE, NJC. (ABV FL270) / LHE. (At or ABV FL250)	
125.9 (134.15)	318.2 (227.3)	MJE, MOE, TEMAR, MERED, HCE, HC, GULEG, BOBOT, SAKAK.	
124.55 (134.15)	236.7 (227.3)	BUBDO, MAPDO, TAPOP, DEMPA.	
120.5 (134.15)	301.2 (227.3)	HME, NRE, KZE, HYE, CVC, TYE, OJC, HM, RB. (ABV FL270)	
132.1 (133.35)	292.4 (312.0)	HME, NRE, KZE, HYE, CVC, TYE, OJC, HM, RB. (At or BLW FL270)	
133.7 (133.35)	309.4 (312.0)	XAC, OSE, PQE, NJC, XA, PQ (At or BLW FL270)	
128.125 (133.35)	320.0 (312.0)		
133.5 (124.95)	227.6 (315.7)	GBE, KEC, NKE.	
133.8 (124.95)	287.6 (315.7)	JEC, XZE, OIE, TRE, SAPRA, LANAT, IGRAS, YVE, THE.	
133.55 (124.95)	300.9 (315.7)	YME, CUE.	
132.7 (124.95)	301.7 (315.7)	OKC, OYE, KCE, TZC, STE.	
125.7 (125.6)	260.8 (317.1)	XMC, AK, SKE. / LHE (BLW FL250)	
123.9 (125.6)	258.8 (317.1)	KCC, KC, NAKTU, OWE, OW, SIE, YOE.	
132.45 (125.6)	304.4 (317.1)	KMC, MBE, TOE, NTE.	
133.025 (125.6)	310.0 (317.1)		
134.4	260.8		For TOKAI POSITIVE CONTROL AIRSPACE
121.5	243.0		For Emergency

STANDARD EN-ROUTE RTF FREQUENCIES

STATION CALL	FREQUENCIES				
	North Pacific (NP)			Central West Pacific (CWP)	
	NP-1	NP-2	NP-3	CWP-1	CWP-2
TOKYO	2932 KHz 5628 10048 13273 17946 21925	2932 KHz 6655 8951 11330 17946 21925	5667 KHz 8915 17946 21925	3455 KHz 6532 8903 13300 17904	2998 KHz 4666 8903 11384 13300 17904
	126.9*—126.7—127.3—127.4MHz *Tokyo and Narita INTL AP local				

LOCAL TIME= UTC + 9

SAPPORO CONTROL

Frequency	Reporting Point	Remarks
133.3 279.2 (120.575) (277.1)	ATE, CHOKA, OBAKO, WAPPA. (ABV FL240)	( ) Secondary
127.575 315.3 (120.575) (277.1)	ATE, CHOKA, OBAKO, WAPPA, MRE, TSURU. (At or BLW FL240)	
124.5 303.8 (120.575) (277.1)	TOBBY, MQE, HPE, MIS, ALICE, SAMBO, HANKA.	
120.75 279.5 (134.25) (260.4)	IGROD, EKVIK, AVGOK.	
119.3 276.5 (134.25) (260.4)	HWE, ORE, SIRAO, IBURI, OHMAR, MWE, MRE, TSURU. (ABV FL 240)	
127.5 255.2 (134.25) (260.4)	MVE, ERIMO, NOSLY, MKE, CHE, ANIMO, BISIV, TBE, KSE, OBE, NSE, EATAK. (ABV FL200)	
132.6 255.2 (134.25) (260.4)	AKSUN, WKE, RUMOI, SP, SPE, BEEBA, AWE.	
128.325 246.1 (134.25) (260.4)	TBE, KSE, OBE, NSE, EATAK, MASHU. (At or BLW FL200)	
121.5 243.0		For Emergency

CRUISING ALTITUDES — FUKUOKA FIR

Above FL410 — IFR: 0° → 179°mag / 359° ← 180°; 4000' intervals Beginning at FL 430 (0°–179°) / FL 450 (180°–359°)

FL290-FL410 (Only applied to RVSM approved Aircraft) — IFR: 0° → 179°mag EVEN / ODD Thousands, 359° ← 180°

Below FL290 — IFR: 0° → 179°mag EVEN / ODD Thousands, 359° ← 180°; VFR: 0° → 179°mag EVEN / ODD Thousands Plus 500', 359° ← 180°