

STATE OF KUWAIT

TEL : +965 24762531
TELFAX: +965 24765512
TELEX : 31945 CIVAIR KT
AFS : OKNOYOYX
OKNOYNYX

DIRECTORATE GENERAL OF CIVIL AVIATION
AERONAUTICAL INFORMATION SERVICE (AIS)
KUWAIT INTERNATIONAL AIRPORT

P.O.BOX 17 SAFAT 13001-KUWAIT

**AIRAC AIP
SUPPLEMENT
NR 09/20
DATE:02/12/2020**

EMAIL:aip@dgca.gov.kw.

Enroute (ENR)

Removal of the prefix “U” from the ATS route designators in Kuwait FIR

With effect from 28 JAN 2021. Removal of the prefix “U” from the ATS route designators prefix “U” removed from the conventional and RNAV 5 ATS route designators in Kuwait FIR as shown on the attachment herewith.

END

AERONAUTICAL INFORMATION SERVICE (AIS)
KUWAIT

Route Designator (RNAV Type)	Track (MAG)	Dist (NM)	Change Over Point/ C O P (NM)	Upper Limit Lower Limit MNM FLT ALT	Class of Airspace	Lateral Limits (NM)	Direction of Cruising Levels	Remarks Controlling Unit
Significant Points								
1	2		3			4	5	6
L 550 LIMA FIVE FIVE ZERO RNAV5-FL160/FL 460 ▲ WAFRA DVOR/DEM (KFR) N28 37 15 E047 57 29 ▲ NIDAP N28 38 50 E047 36 56	273°	18		FL 460 FL 160	A FL 460 at or above FL 150	10	EVEN ↓	Kuwait FIR Jeddah FIR
L 602 LIMA SIX ZERO TWO RNAV5-FL160/FL 460 ▣ DAVUS N28 23 46 E049 06 22 ▲ BOXIK N28 48 14 E048 47 34 ▲ RALKA RD 051 KUA N29 26 11 E048 18 19 ▲ TASMI N30 01 20 E047 55 05								Bahrain FIR
	323°	30		FL 460 FL 160	A FL 460 at or above FL 150		EVEN ↓	Kuwait FIR
		46				10		Contact Kuwait ACC at least 5 minutes prior to entering FIR.
	328°	41						Kuwait FIR
								Baghdad FIR

Route Designator (RNAV Type)	Track (MAG)	Dist (NM)	Change Over Point/ C O P (NM)	Upper Limit Lower Limit MNM FLT ALT	Class of Airspace	Lateral Limits (NM)	Direction of Cruising Levels	Remarks Controlling Unit
Significant Points								
1	2			3		4	5	6
P 517 PAPA FIVE ONE SEVEN RNAV5-FL160/FL 460 ▲ WAFRA DVOR/DME (KFR) N28 37 15 E047 57 29 ▲ DEKOB N28 31 35 E047 51 06	222°	8		$\frac{\text{FL 460}}{\text{FL 160}}$	A $\frac{\text{FL 460}}{\text{at or above FL 150}}$	10	EVEN ↓	RNAV ROUTE WAFRA TO DEKOB
								Kuwait FIR Jeddah FIR
P 891 PAPA EIGHT NINE ONE RNAV5-FL160/FL 460 ▲ KUNRU N28 32 20 E048 10 50 ▲ KUWAIT DVOR/DME(KUA) N29 13 06 E047 58 03	343°	42		$\frac{\text{FL 460}}{\text{FL 160}}$	A $\frac{\text{FL 460}}{\text{at or above FL 150}}$	10	EVEN ↓	Jeddah FIR
								Kuwait FIR
P 975 PAPA NINE SEVEN FIVE RNAV5-FL160/FL 460 ▲ SIDAD N29 52 31 E048 29 44 ▲ LOVAR N28 24 24 E048 46 09 ▲ SESRA N29 08 03 E048 54 53 ▲ DANAL N28 51 28 E049 04 50 ▲ IMDOX N28 34 55 E049 14 38 ▲ LONOS N28 30 27 E049 17 13	151°	31		$\frac{\text{FL 460}}{\text{FL 160}}$	A $\frac{\text{FL 460}}{\text{at or above FL 150}}$	10	ODD ↓	RNAV ROUTE SIDAD TO LONOS
								Kuwait FIR
		37						Contact Kuwait ACC at least 10 minutes prior to entering FIR
		19						INT. ATS ROUTE M677
	5	Kuwait FIR Transfer of control Bahrain FIR						

ENR 4. RADIO NAVIGATION AIDS/SYSTEMS
ENR 4.3 NAME CODE DESIGNATORS FOR SIGNIFICANT POINTS

Name Code	Coordinates (WGS-84)	ATS Routes	Name Code	Coordinates (WGS-84)	ATS Routes
ALSAN	N 29 57 07 E 048 14 56	G667	RERAN	N 29 24 58 E 047 53 25	STARs
ALVIX	N 29 19 15 E 048 24 10	N302	RETEL	N 28 52 36 E 049 10 48	M677/A788
ALRUT	N 28 59 57 E 047 57 51	SIDs	SESRA	N 29 08 03 E 048 54 53	G669/M677
AMBIK	N 28 32 22 E 049 20 25	B416	SIDAD	N 29 52 31 E 048 29 44	R784
ASPEL	N 29 10 45 E 047 00 59	G669	SOBAB	N 29 21 42 E 047 53 49	SIDs
ASVIR	N 28 32 20 E 048 22 20	M320	SODAP	N 29 02 13 E 047 57 53	STARs
BONIM	N 28 59 53 E 047 29 13	B417	SOLAT	N 29 09 42 E 046 38 10	G669
BOXIK	N 28 48 14 E 048 47 34	L602/B416	SOROR	N 28 34 17 E 047 39 32	A788
DATAR	N 29 24 31 E 047 52 19	STARs	TABTO	N 29 06 19 E 048 13 24	STARs
DAVUS	N 28 23 46 E 049 06 22	L602	TASMI	N 30 01 20 E 047 55 05	G795/L602
DEBTI	N 28 44 07 E 048 29 25	A788/A453	TULAX	N 29 38 53 E 049 03 01	B417
DEKOB	N 28 31 35 E 047 51 06	P517	TULGO	N 29 26 27 E 048 03 56	SIDs
DESLU	N 29 28 00 E 049 01 50	B417/R784			
EGLUR	N 29 03 38 E 047 54 21	STARs			
GESAK	N 28 34 30 E 048 43 53	A453			
GINBI	N 29 02 56 E 048 05 08	STARs			
IMDOX	N 28 34 55 E 049 14 38	B416/P975			
IVETA	N 29 22 24 E 047 47 08	STARs			
KATOD	N 28 31 41 E 047 55 54	G782/G667			
KUMBO	N 28 17 05 E 048 55 26	A543			
KUNRU	N 28 32 20 E 048 10 50	M320			
LONOS	N 28 30 27 E 049 17 13	P975			
LOTAL	N 29 13 19 E 047 51 59	STARs			
LOVAR	N 29 24 24 E 048 46 09	B417			
NANPI	N 29 04 57 E 049 31 57	G669/R784			
NIDAP	N 28 38 50 E 047 36 56	L550			
ORKER	N 29 22 11 E 047 54 54	SIDs			
PASEL	N 29 28 23 E 048 01 46	STARs			
PATIR	N 28 56 06 E 049 29 23	A788			
PEDEL	N 28 58 11 E 048 06 58	STARs			
RABAP	N 28 36 25 E 049 27 22	M677			
RARVA	N 29 02 29 E 048 04 02	STARs			
RALKA	N 29 26 11 E 048 18 19	G667/L602			

ENROUTE CHART - ICAO

ENROUTE
CHART - ICAO

WGS-84

AD ELEV
204 FT

KUWAIT RADAR	125.3, EMERG	121.5	KUWAIT TOWER	118.3	KUWAIT ATIS	126.225
KUWAIT APP RADAR	121.3		KUWAIT GROUND	121.7, VEHICLES 121.9	KUWAIT VOLMET	126.625

KUWAIT/Kuwait Intl
STATE OF KUWAIT
(OKBK)

Legend

Flight Information Region (FIR)

Name of FIR → FIR
Airspace Classification → **FL460**
Upper Limit → **Above 150**
Lower Limit →

Terminal Control Area (CTA)

Name of CTA → CTA
Airspace Classification → **FL460**
Upper Limit → **Above 150**
Lower Limit →

Control Zone (CTR)

Name of CTR → CTR
Upper Limit → **2000**
Airspace Classification → **SFC**
Lower Limit → **KUWAIT ACC**
Unit providing service →

ATS Route

UPPER LIMIT →
LOWER LIMIT →
ROUTE DESIGNATOR → **G667**
G782 → **FL460**
011 →
MAGNETIC TRACK →
DISTANCE IN NM →

Restricted Airspace (P-Prohibited, R-Restricted, D-Danger)

RESTRICTIVE AIRSPACE →
DESIGNATOR → **OK D 10**
UPPER LIMIT → **UNL**
LOWER LIMIT → **GND**

Reporting Points (REP)

Compulsory →
On Request →

ATS/MET Reporting Points (MRP)

Compulsory →
On Request →

Navigational aids (Navaid)

Compass rose oriented on the chart to Magnetic North

Compass rose to be used in combination with:
VOR
VOR/DME
TACAN
VORTAC

Compass rose ID:
Type of Navaid →
Name of Navaid →
Radio Frequency →
Ident →
Morse Code →
Co-ordinates →

Area Minimum Altitude (AMA)

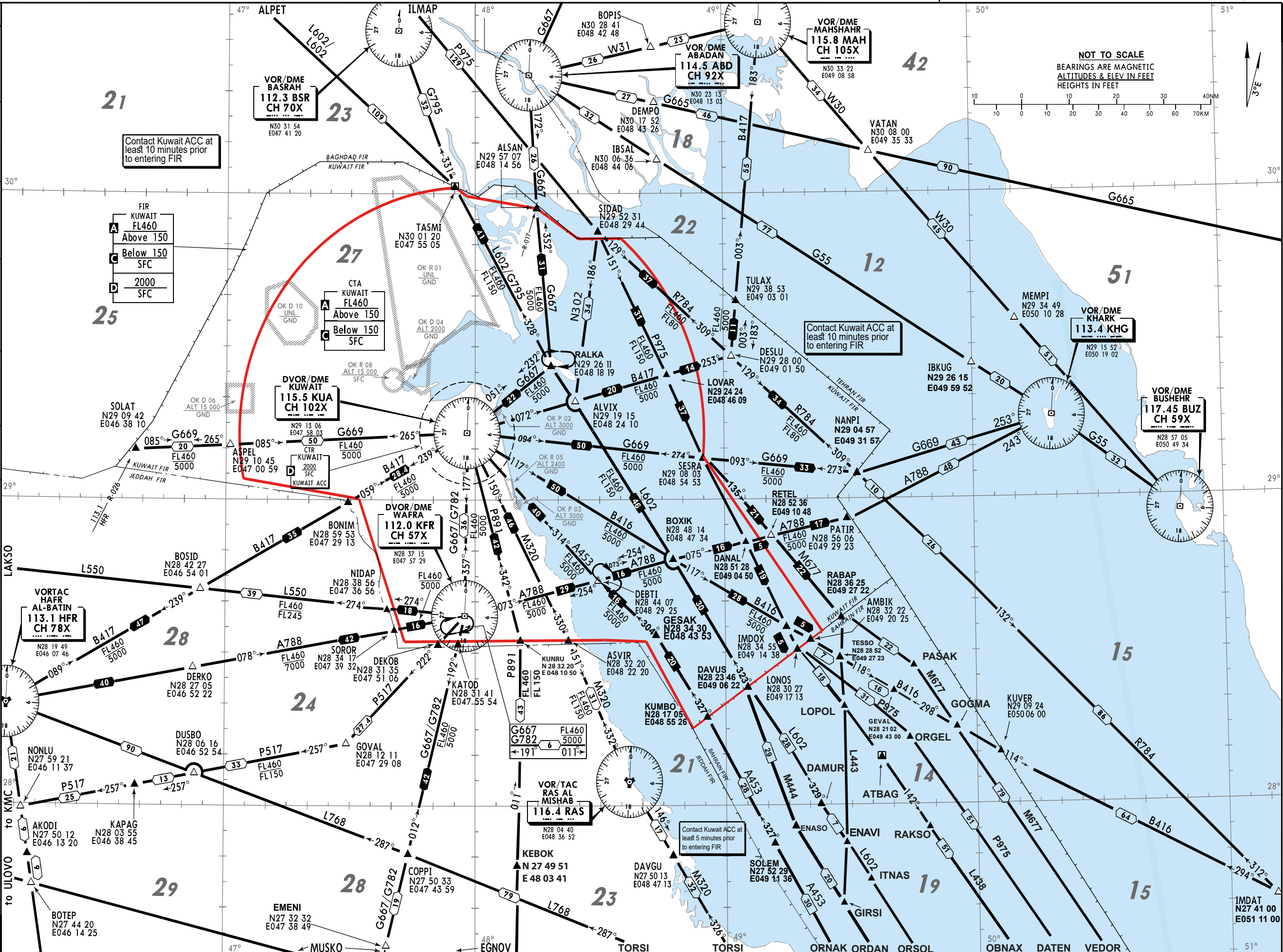
Example: 2900 feet

Each 1° quadrilateral contains an area minimum altitude (AMA) which represents the lowest altitude which may be used under instrument meteorological conditions (IMC). The AMA provides a minimum clearance of 1000 feet above all obstacles in the quadrilateral. It is represented in thousands and tens of feet above mean sea level.

Boundaries

FLIGHT INFORMATION REGION (FIR) →
FIR/STATE BOUNDARY →
CONTROL ZONE (CTR) →
CONTROL AREA (CTA) →

AMENDMENT: NEW CHART



AREA CHART - ICAO

AREA
CHART - ICAO

WGS-84

AD ELEV
204 FT

KUWAIT RADAR	125.3	EMERG	121.5	KUWAIT ATIS	126.225
KUWAIT APP RADAR	121.3			KUWAIT VOLMET	126.625
KUWAIT TOWER	118.3				
KUWAIT GROUND	121.7	VEHICLES	121.9		

KUWAIT/Kuwait Intl
STATE OF KUWAIT
(OKBK)

Legend

Flight Information Region (FIR)

Name of FIR	FIR
Airspace Classification	KUWAIT
Upper Limit	FL460
Lower Limit	Above 150

Terminal Control Area (CTA)

Name of CTA	CTA
Airspace Classification	KUWAIT
Upper Limit	FL460
Lower Limit	Above 150

Control Zone (CTR)

Name of CTR	CTR
Upper Limit	KUWAIT
Airspace Classification	2000
Lower Limit	SFC
Unit providing service	KUWAIT ACC

ATS Route

UPPER LIMIT	FL460
LOWER LIMIT	FL5000
ROUTE DESIGNATOR	G667 G782
MAGNETIC TRACK	191°
DISTANCE IN NM	011

Restricted Airspace
(P-Prohibited, R-Restricted, D-Danger)

RESTRICTIVE AIRSPACE	OK D 10
DESIGNATOR	UNL
UPPER LIMIT	GND
LOWER LIMIT	GND

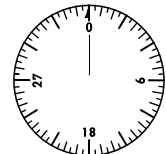
Reporting Points
(REP)

Compulsory	▲
On Request	△

ATS/MET Reporting
Points (MRP)

Compulsory	▲
On Request	△

Navigational aids (Navaid)

Compass rose
orientated on the chart
to Magnetic NorthCompass rose to be used
in combination with:

VOR	○
VOR/DME	○
TACAN	○
VORTAC	○

Compass rose ID:

Type of Navaid	VOR/DME
Name of Navaid	MAHSHHR
Radio Frequency	115.8 MAH
Ident	CH 105X
Morse Code	N30 33 22
Co-ordinates	E049 08 58

Area Minimum Altitude (AMA)

Example: 2900 feet

29

Each 1° quadrilateral contains an area minimum altitude (AMA) which represents the lowest altitude which may be used under instrument meteorological conditions (IMC). The AMA provides a minimum clearance of 1000 feet above all obstacles in the quadrilateral. It is represented in thousands and tens of feet above mean sea level.

Boundaries

FLIGHT INFORMATION REGION (FIR)	—
FIR/STATE BOUNDARY	- - -
CONTROL ZONE (CTR)	---
CONTROL AREA (CTA)	---

