





International Civil Aviation Organization

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)





الهيئـــة العامــة للطيران المدني General Authority of Civil Aviation

Preparation Saudi Airspace World Cup 2022

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)





- References
- Saudi Plan
- Adjacent FIRs Agreements
- Requirements
- Operational Implementation



FIFA World Cup 2022 Task Force (FWC 2022 TF/6)

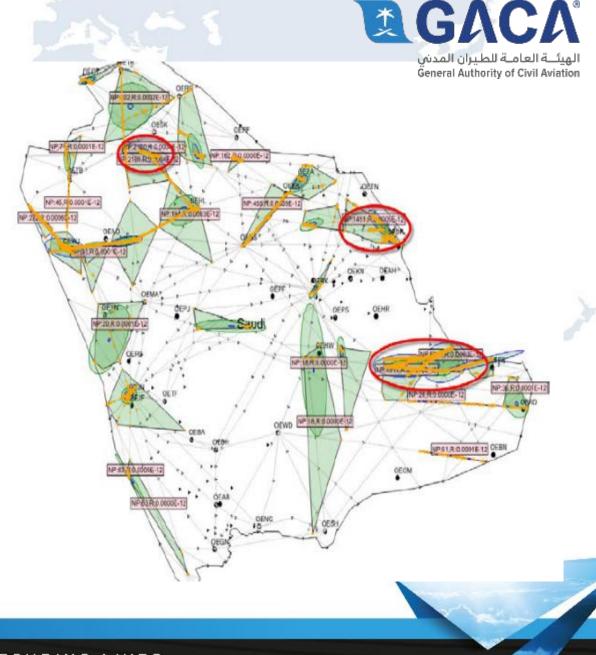


Location	Date	Expected traffic movements Duration	Expected traffic	Expected passengers
Doha	21-11-2022	01-11-2022	Max 2000	1.7
	18-12-2022	31-12-2022	per day	Million



MIDRMA Report

Fifth meeting of the FIFA world cup 2022 Task Force (FWC2022 TF/5) (23 – 24 March 2021)







Saudi Plan

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)

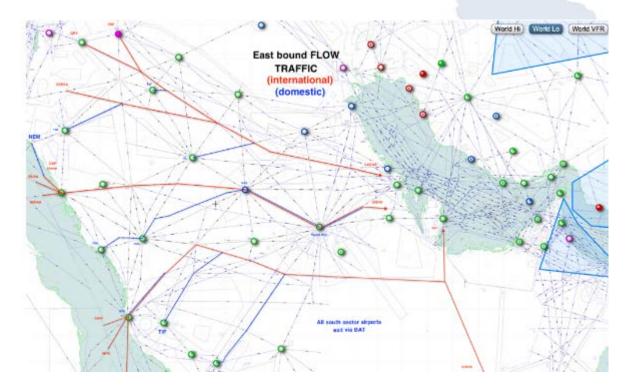


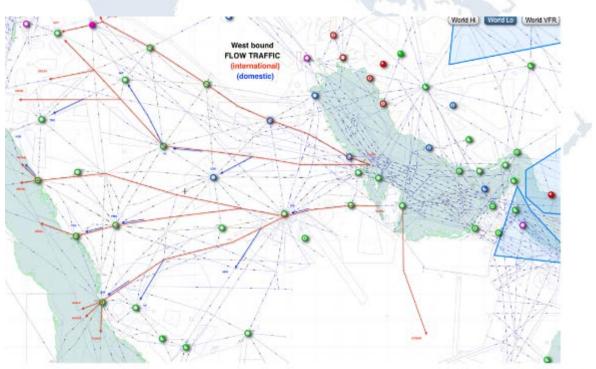
Expected Traffic Flow



Eastbound Flow







Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)



Saudi Plan



Airspace Change Process

Target Cycle 10/22

Publication Date 25-08-22 Effective Date 06-10-22



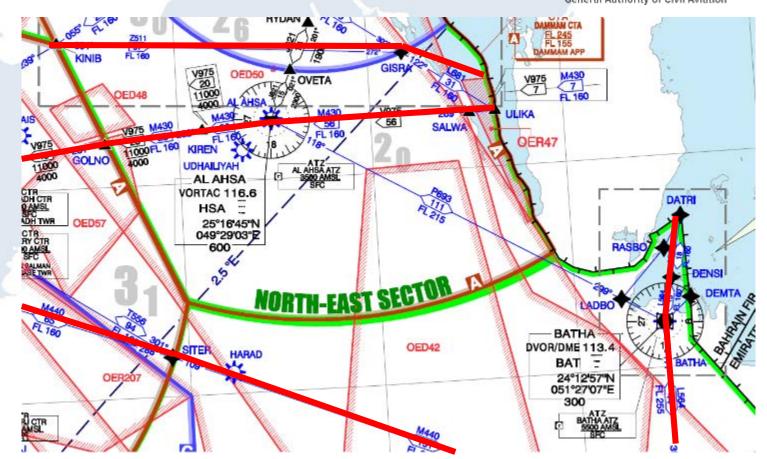
Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)





OER41

- Z511 (KINIB-GISRA),
- M430 (ULIKA-KOBOX),
- M440 (SITER-KUTNA),
- L564 (DATRI-KUTNA)

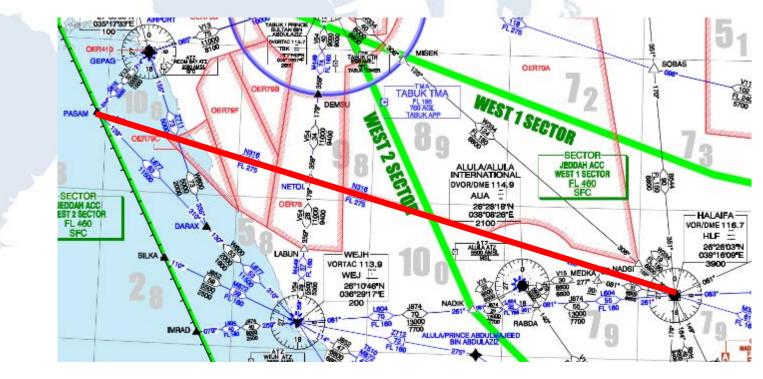


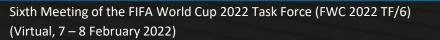




OER70A

- N316 (HLF-PASAM)
- 24/7 FL320 and Above



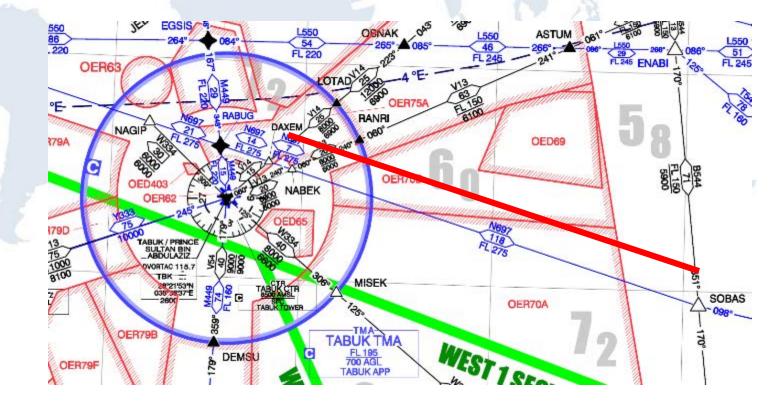






OER70B

- N697 (SOBAS-KITOT)
- 24/7 FL320 and Above



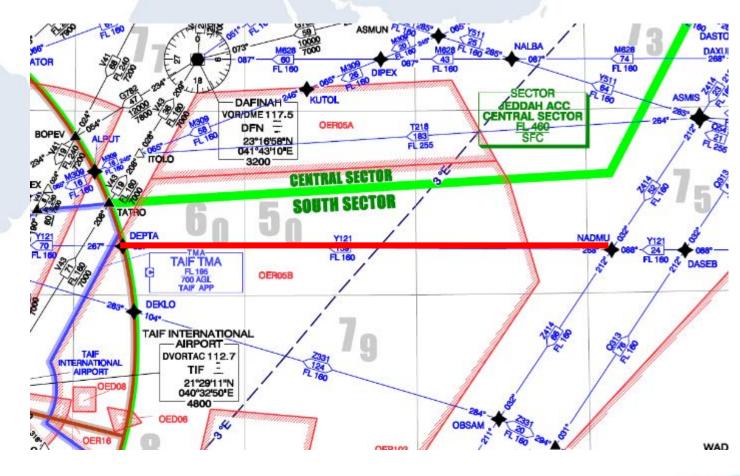




الهيئــة العامـة للطيران المدني General Authority of Civil Aviation

OER05B

- Y121 (NADMU-DEPTA)
- 24/7 FL320 and Above







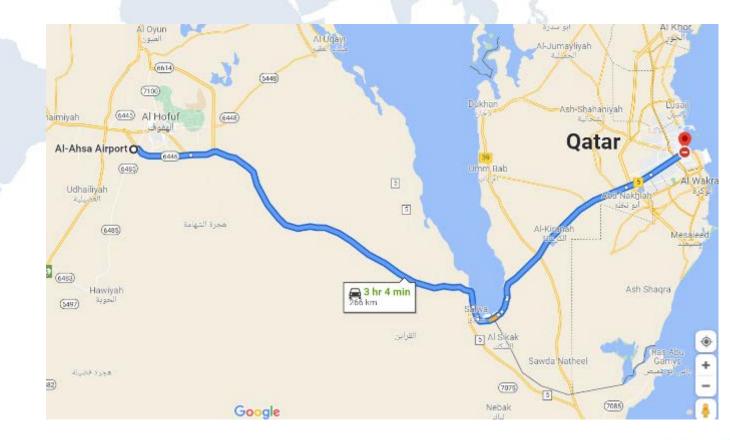
Establishment of Al-Ahsa (OEAH) TMA and CTR



Al-Ahsa Airport

Al-Ahsa Airport is located prox. 3 hours driving to Doha City.

The airport will be ready to have flights





Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)



Establishment of Al-Ahsa (OEAH) TMA and CTR

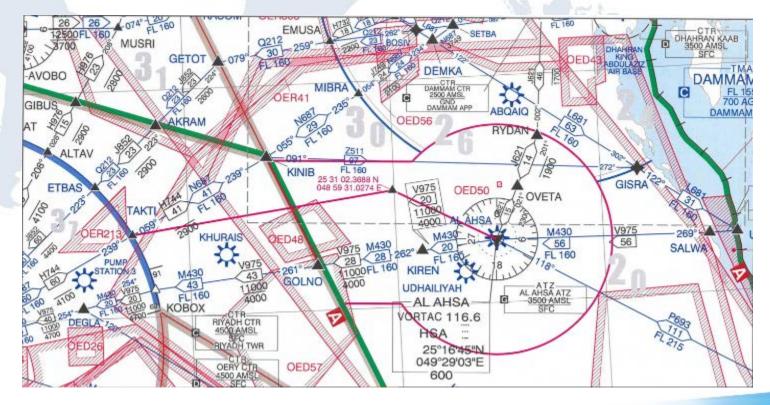
ت الهيئة العامة للطيران المدني General Authority of Civil Aviation

Al-Ahsa TMA

Approach Control within 30nm from HAS VOR will be available 24/7 as a Class C, From 700ft ABGL up to FL155

Al-Ahsa CTR

Tower Control within 16nm from OEAH ARP will be available 24/7 as a Class D, From SFC up to 3500ft



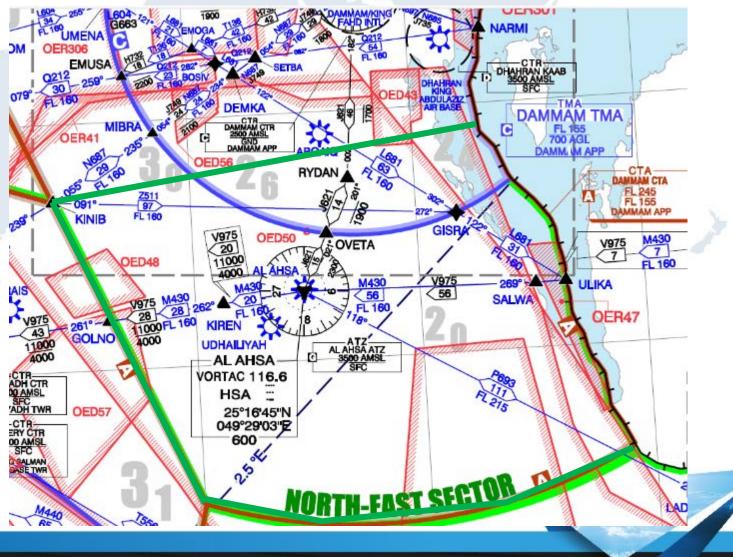


Establishment of Dynamic Dammam CTA Sector



Dammam CTA

- Reduction of the minima separation to 5nm,
- A dynamic sector for TFC departing and arriving to over ULIKA



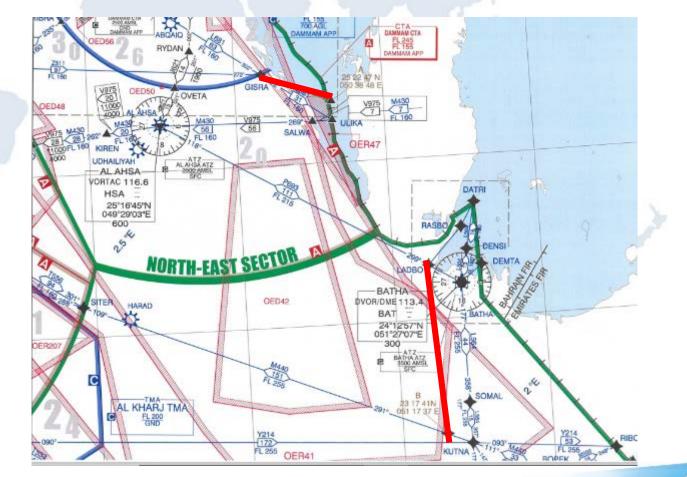


Establishment of New International ATS Routes



Doha Proposal

- New ATS route proposed to be established between Jeddah and Doha to segregate TFC over ULIKA
- New ATS route proposed to be established between Jeddah and Doha to segregate TFC over BAT





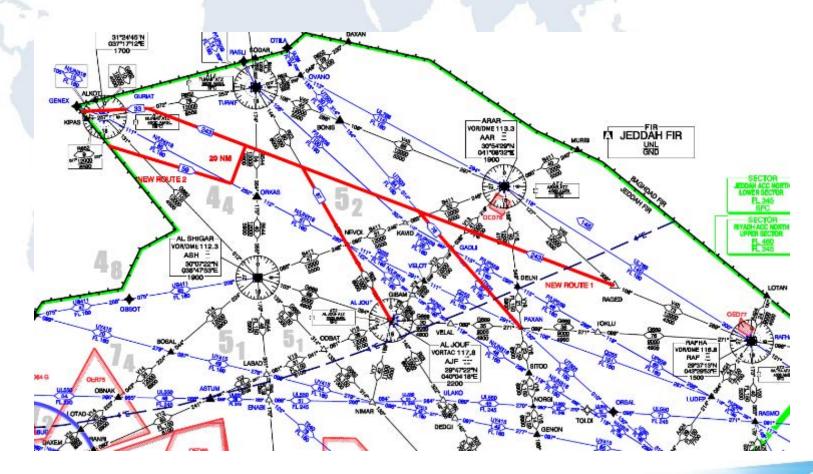
Establishment of New International ATS Routes

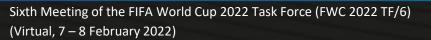


Amman Proposal

Two new CCB will be established to segregated TFC over GRY

- Deconflict over GRY,
- Europe Overflight TFC,









Adjacent FIRs Agreements

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)



Updatoin of LoAs with Adjacent FIRs



AMHS/OLDI

Workload Reduction

Emergencies

Preparation

RADAR Sharing

Plan Ahead

LADNA Levels

Levels

Flow Exchanging

Procedure

Flow Observing

Coordination

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)





Requirements and Supporting

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)



Requirements from ICAO



ICAO Support in:

- New International ATS Routes Designators
- New 5LNC
- Updatiing of the LoAs



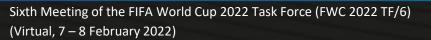




Table to be filled

Schedule Flight Information must be provided for transiting via Saudi Airspace

SR. NO.	FLIGHT NO.	DEP	DEST	ССВ
1	AA123	XXXX	OTBD	ULIKA





Requirements from IATA/Airlines



Table to be filled

Following information must be provided for traffic flow management analysis and to avoid any delay might be happened

SR. NO.	FLIGHT NO.	DEP	DEST	ENTRY POINT	ENTRY TIME	ENTRY LEVEL	EXIT POINT	EXIT TIME	EXIT LEVEL
1	AA123	XXXX	OTBD	SILKA	0001	FL370	ULIKA	0200	FL190





Operational Implementation

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)



Pre-implementation



LoA Appendix



Notification

AIC NOTAM Collecting TFC expectations

Flight No	ADEP	ADES	Entry Point	Entry Time	Entry Level	
THYEGO	LTEM	OOMS	SILKA	0:25	390	
THY754	LTFM	OMSJ	SUKA	0:40	390	
THY76J	LTEM	CBBI	SEKA	0:45	390	
THYSZM	LIFM	OMDB	SEKA	0:45	390	
1076562	LIBA	OMDW	SUCA	0:55	390	
THY6579	VOHS	LTBA	ULADA	0:55	380	
THY28P	LTEM	OKBK	LTFM OKBK SLKA	SLKA	1:00 3	
THY4DX	CKBK	LTFJ	NIDAP	1:10	320	
THY4EL	0880	LIFI	NARMI	1:10	340	
THY730	LTFM	VBMIM	SILKA	1:30	390	
THY6233	WABB	LTBA	TOKRA	1:40	380	

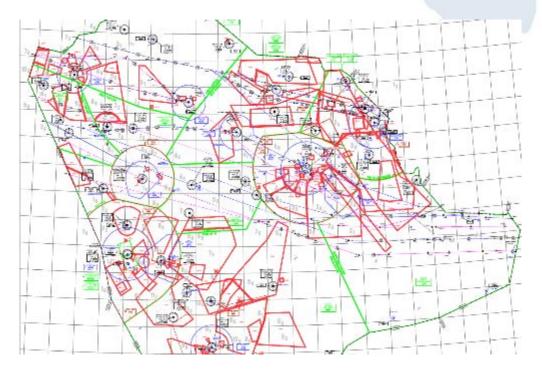




During implementation

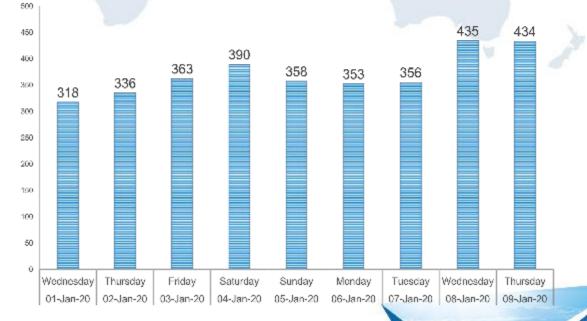


Close Coordination with Adjacent FIRs



Capacity monitoring

JEDDAH OVF TFC



Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)



Post implementation



Receiving Comments

E-mails

Closure Report



 Introduction As the recent issues near Sheke landing strip and the activation of earby ATS routes and inneed to establish a ssary.

E FIR and Muscat FIR.

quarter smooth flow the current ATS routes dished in AIP.



tice 1 Suspended 1

Air Traffic Management Airspace Management and Planning

ould reroute directed

ould reroute MUXII

Sheba area activation procedure

Version 0.1



Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)





الهيئـــة العامــة للطيران المدني General Authority of Civil Aviation

THANK YOU

Sixth Meeting of the FIFA World Cup 2022 Task Force (FWC 2022 TF/6) (Virtual, 7 – 8 February 2022)