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	GCC Region Division (XG) & Saudi Arabia Division (SA)	
	OBBB-OEJD Letter of Agreement	



Bahrain FIR And Jeddah FIR Letter of Agreement



Effective June the 25th 2022



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Document Information

Purpose

This agreement establishes coordination procedures and defines delegation of airspace between Bahrain FIR (OBBB) and Jeddah FIR (OEJD). This agreement is supplemental to procedures contained within Bahrain eAIP.

Cancellation

This Letter of Agreement cancels any pre-existing LOA between OBBB and OEJD. This LOA shall become the agreement in use on the effective date.

Disclaimer

Information contained in this document is designed specifically for use in a **virtual** air traffic control environment.

Responsibilities

- All communications handoffs shall occur no later than the sector boundary.
- Unless otherwise coordinated, scratchpads shall be updated by the transferring Radar Controller to accurately reflect assigned altitude information prior to initiation of a radar handoff.

Deviation

Temporary controller deviation from the procedures outlined in this LOA are permitted, provided that any deviations have achieved prior coordination between the affected and/or relevant controllers. Operational deviations for expeditious flow of traffic is encouraged whenever the traffic volume necessitates a deviation from the procedures spelled out in this LOA.



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Standard Routing Information

Altimeter Setting Procedures

- The Transition Level throughout the Bahrain FIR and Jeddah FIR is FL150, and the Transition Altitude is fixed at A130 (13,000FT).
- Cruising at FL150 or A130 (13,000FT) is permitted (in accordance with the Table of Cruising Levels published in the Bahrain & Qatar AIP (ENR 1.7.5)
- Cruising between Transition level and Transition Altitude is not permitted in both Bahrain and Jeddah FIRs.



Recommend Flight levels within both FIRs

Key Airfield Group Definitions

Airports in the Eastern OEJD FIR:

OEDF, OEAH

Airports in BAH TMA:

OBBI, OBBS, OBKH

Airports in Qatar (Qatar AP):

OTHH, OTBD, OTBH

Airports in the OMAE FIR:

OMDB, OMDW, OMDM, OMSJ, OMRK, OMFJ OMAA, OMAL, OMAD and OMAM.

Origin FIR	Origin Airfield/s	MAX Alt/FL	Arrival FIR	Arrival Airfield/s
OEJD/OBBB	BAH TMA/EASTERN OEJD	FL330	OOMM	OOMS
		FL170	OIIX	
		FL250	OMAE	
OEJD	OEAH	FL210	OMAE	
	OEDF	FL170	OBBB	QATAR AP
	OEAH	FL230		
	OEDF	A7000ft		BAH TMA
OBBB	BAH TMA	A6000ft	OEJD	OEDF
	QATAR AP	FL160		EASTERN OEJD
OKAC	OKBK/OKAS	FL210		
OOMM	OOMS	FL320		



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Bahrain TMA and Dammam TMA

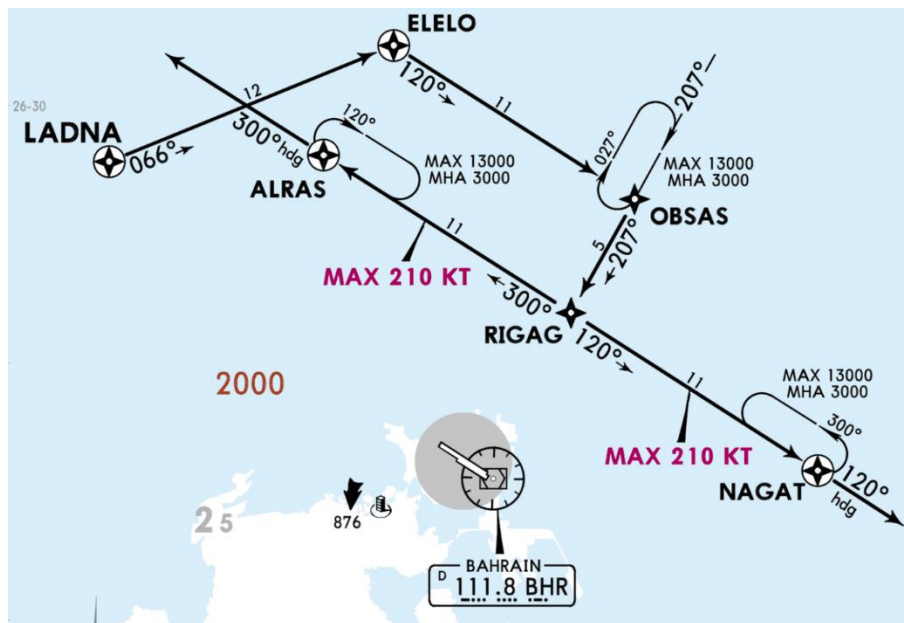
Departures and Arrivals

Bahrain and Dammam Approach has a set of procedures to ensure radar separation between Arrivals and Departure into both airports.

OBBI Arrivals

Bahrain has one arrival only for aircrafts west due east (from the east) via waypoint **LADNA**.

LADNA 1 Arrival



- Arrivals on the LADNA1 shall not be descended below 8000ft by DMM APP unless otherwise coordinated with BAH APP.
- Dammam Approach can at any time issue OBBI arrivals radar vectors, whenever coordinated with Bahrain APP.



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OBBI Departures

Bahrain operates Radar Vektored Departures according to the following AIP charts:

[Runway 12L departure headings](#)

[Runway 30R departure headings](#)

- Departures via waypoint LADNA on B457 shall not be cleared above 6000ft by BAH APP unless otherwise coordinated by with DMM APP.
- Bahrain Approach can at any time issue OBBI departures radar vectors for separation, whenever coordinated with Dammam APP.

Doha TMA Departures and Arrivals

QATAR AP Arrivals

- Arrivals via waypoint ULILKA shall not be cleared below FL250 by DMM APP unless otherwise coordinated by with Doha APP.
- Arrivals via ULIKA, FL250 or below shall be handed over to Doha APP.
- Arrivals via ULIKA, FL250 or above shall be handed over to OBBB ACC.

QATAR AP Departures

- Departures via waypoint SALWA shall be cleared at or above FL160 and not above FL240 by Doha APP unless otherwise coordinated with OEJD ACC.
- Departures via waypoint BATHA shall not be cleared above FL240 by Doha APP unless otherwise coordinated with OBBB ACC and OEJD ACC.
- Departures via SALWA shall be handed over to DMM APP.
- Departures via BATHA shall be handed over to OEJD ACC.



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Dammam TMA Departures and Arrivals

OEDF Arrivals

- Arrivals via NARMI shall not be descended below 12000ft by BAH APP unless otherwise coordinated with DMM APP.
- Bahrain Approach can at any time issue OEDF arrivals radar vectors, whenever coordinated with Dammam APP.

OEDF Departures

- Departures via ROTEL and LADNA shall not be cleared above 7000ft by DMM APP unless otherwise coordinated with BAH APP.
- Dammam Approach can at any time issue OEDF departures radar vectors, whenever coordinated with Bahrain APP.