



Seventh Meeting of the FIFA World Cup 2022 Task Force

Doha, Qafar 21 – 22 September 2022



# ATFM Implementation





# FWC2022 TF/7 Seventh Meeting of the FIFA World Cup 2022 Task Force



# International Training

- ICAO facilitated arrangements for this training.
- International Stakeholders started training from 27 March 2022.
- 70 Delegates from 10 countries.
- The Kingdom of Bahrain, the Islamic Republic of Iran, the Republic of Iraq, the Hashemite Kingdom of Jordan, the State of Kuwait, the Republic of Lebanon, the Sultanate of Oman, the Kingdom of Saudi Arabia, the Republic of Sudan, the United Arab Emirates.
- Completed 2 days of training on both the principles of ATFM and using Qatar ATFM Web portal.





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# **QCAA Training**

- Local training started 17 July 2022
- Local training included:
- 67 delegates from QCAA, Qatar Airways and Airport Authority (MATAR).
- Completed 1 day of training on both the principles of ATFM and using Qatar ATFM Web portal.





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# Implementation of Doha ATFMU

- IATA facilitated invitations to the Airlines.
- International Airlines included:
- 195 delegates from 36 airlines based in 28 countries, with focus on Middle east region, Gulf Cooperation Council and traffic operating to/from OTHH and OTBD. Participation was diverse with mix of Legacy, Charter, Cargo and General/Business aviation attended.
- Online sessions included basic principles, Qatar ATFM Web portal, Contact details were provided.
- Login usernames were provided and information on the daily CDM conference was given.
- Q+A session.









### **Operations**

- Operations commenced on AIRAC date 8 September in conjunction with new OTDF FIR and associated Airspace Enhancements.
- Daily CDM conference at 0800 UTC.
- Daily ADP sent before 1000 UTC online and email.
- Increases planning ability as more airlines are uploading Schedules.
- Email: doha.atfm@caa.gov.qa
- Contact Number: +974 4470 5431



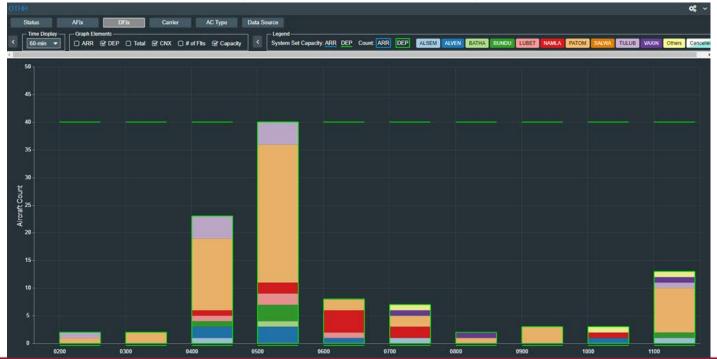


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#### Benefits

- Information and planning for the significant departure rush from OTHH
- Departure fix shown in Bar Graph with color for quick reference.









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#### Benefits

Resource planning for 5 days in advance

• Airline schedules are uploaded for a rolling 6 day period.









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#### Benefits

 The ATFM system receives ADS-B position updates every 5 minutes and recalculates all estimates.

• The Airport Authority (MATAR) has access to the ATFM system and can view ETA's,

reducing the number of calls to the Tower.

Info	Status	Мар	ACID	ADEP	ADES	AC Type	ETOT	ATOT	ELDT	ALDT	FPL Route
0	Α		QTR641	VGHS	отнн	A333	A14/0524	14/0524	A14/1017	14/1017	IKOGU1 IKOGU
0	Α		QTR1237	OERK	ОТНН	A320	A14/0914	14/0914	A14/1018	14/1018	KFA/N0441F082
0	Α		QTR649	VNKT	отнн	B788	A14/0602	14/0602	A14/1021	14/1021	NARAN L626 DF
9	Α		QTR8989	ZSAM	отнн	B77L	A14/0242	14/0242	A14/1045	14/1045	NUSPA W597 IK
0	Α		QTR1179	OEMA	ОТНН	A320	A14/0840	14/0840	A14/1055	14/1055	MEDRO J852 KI
0		9	QTR8989	ZSAM	ОТНН	877L	A14/0243	14/0243	E14/1115		
0			QTR7U	VCBI	ОТНН	B788	L14/0704		L14/1141		
0			QTR73H	VOMM	ОТНН	B77L	L14/0759		L14/1205		
0			QTR8973	VVTS	отнн	B77L	L14/0439		L14/1206		
0	Α		ACA58	CYYZ	ОТНН	B789	A14/0026	14/0026	E14/1222		SEDOG6 BOBS
0	Α	9	QTR8150	EBLG	ОТНН	B77L	A14/0644	14/0644	E14/1224		LNO DCT ARCK
0	P		QTR1165	OERK	ОТНН	A333	P14/1109		P14/1235		RYADH1A ALTA
0	Р		FDB17	OMDB	отнн	UNKN	P14/1149		P14/1237		DCT NABIX P69
0	Р		JZR115	OKBK	ОТНН	UNKN	P14/1144		P14/1303		BOXIK4F BOXII
1	A		QTR742	KLAX	ОТНН	UNKN	A13/2228	13/2228	E14/1310		OSHNN1 BEALI
0	A		QTR97P	EDDM	ОТНН	B789	A14/0756	14/0756	E14/1315		KIRDI4N KIRDI
	A	9	QTR4H	LIMC	ОТНН	B788	A14/0754	14/0754	E14/1316		OSKOR DCT AL
0			QTR32N	FAOR	ОТНН	B77L	A14/0537	14/0537	E14/1323		DCT EGMEN U
0	Α	9	QTR7K	LIRF	ОТНН	B789	A14/0804	14/0804	E14/1324		OKUNO L5 ATR
0	Α	9	QTR3087	OJAI	ОТНН	A359	A14/1104	14/1104	E14/1325		KULDI2D KULD
0	A	9	QTR72W	EKCH	ОТНН	B788	A14/0802	14/0802	E14/1335		SIMEG Z493 XE
0	Α	9	QTR8409	VHHH	ОТНН	B77L	A14/0554	14/0554	E14/1338		PECAN V10 SIK
0	Α		QTR96A	LCLK	ОТНН	A320	A14/1022	14/1022	E14/1341		DCT LCA A28 B
1	Α	0	QTR93F	OLBA	отнн	A332	A14/1025	14/1025	E14/1342		KALDE2D ELIK
	Α	0	QTR8158	EHBK	ОТНН	877L	A14/0802	14/0802	E14/1344		NETEX Z283 VE
0	Α	9	QTR46B	HTDA	ОТНН	A332	A14/0844	14/0844	E14/1354		ELAVA1D ELAV
0	Α	0	QTR764	CYUL	ОТНН	877W	A14/0231	14/0231	E14/1355		DCT ANTEG DC
0	Α	9	QTR77M	LFPG	отнн	B77W	A14/0759	14/0759	E14/1357		LANVI UM164 L
1000	Α	0	QTR51V	LEBL	отнн	B789	A14/0755	14/0755	E14/1405		VERSO UM24 L





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### THANK YOU

