



This document constitutes divisional Special Operations Order as defined by Chapter 10 of IVAO Special Operations Regulations; compliance with this divisional SO Order is mandatory when operating within the concerned division. Refer to SO Regulations available at <http://sod.ivao.aero/regulations>.

Divisional Special Operations Order for

Moroccan division

Item 1. Operational restrictions and mandatory procedures for Special Operations flights

Speed restrictions: Civil airspace: 250kt max < FL100; 350kt max > FL100. Higher

Speed can be granted by GMMM_MIL_CTR only. On the sea, speed is at discretion.

Military airspace: Supersonic flights above FL100 are approved.

Item 2. Special Areas for use by SO flights

Area Type, Activity, and Identification	Conditions of Use	Lateral Limits	Vertical Limits	Activation Details
GMR 02 - Meknes	Reserved and designated for exclusive use by SO flights only.	334450N005235W- 332116N005213W- 324408N005530W- 325107N006044W- 334149N005455W	FL195 GND	Permanently active
GMR 04A - KENITRA	Reserved and designated for exclusive use by SO flights only.	344650N006242W- 345150N005484W- 343250N006145W- 343405N006332W	3500 FT SFC	Permanently active
GMR 05	Reserved and designated for exclusive use by SO flights only.	333751N005585W- 325951N006145W- 331151N006245W- 333051N006245W	FL50 GND	Permanently active



GMR 06	Reserved and designated for exclusive use by SO flights only.	334149N005455W- 333548N005481W- 331949N006432W- 333121N006355W	FL185 GND	MON, FRI, 1459-2159
GMR 09	Reserved and designated for exclusive use by SO flights only.	354750N004112W- 354920N003005W- 352650N002572W- 351220N004022W	FL460 FL265	By NOTAM. Request at least 72 hours in advance from IVAO users. Contact: ma-soc@ivao.aero
GMR 12	Reserved and designated for exclusive use by SO flights only.	263052N012195W- 263452N012535W- 264252N013075W- 270052N013035W- 265252N012165W	500FT GND	By NOTAM. Request at least 72 hours in advance from IVAO users. Contact: ma-soc@ivao.aero

(Maps of Moroccan restricted areas on the following page)





Item 3. Controlling military units and other SO units other than civil ATS

ID	Call Sign	Frequency	FRA	GCA	Notes
GMMM_MIL_CTR	Casablanca Military	121.100 MHz	ADC	Requires approval	None
GMME_TWR	Rabat Tower	118.300 MHz	AS3	Requires approval	None
GMME_APP	Rabat Radar	118.900 MHz	AS3	Requires approval	None
GMMX_TWR	Marrakech Tower	118.700 MHz	AS3	Requires approval	None
GMMX_APP	Marrakech Radar	119.700 MHz	AS3	Requires approval	None
GMMB_TWR	Benslimane Tower	118.200 MHz	AS1	Requires approval	None
GMMB_APP	Benslimane Radar	119.900 MHz	AS2	Requires approval	None
GMMH_TWR	Dakhla Tower	118.100 MHz	AS1	Requires approval	None
GMMH_APP	Dakhla Radar	119.500 MHz	AS2	Requires approval	None
GMPM_TWR	Kenitra Tower	118.900 MHz	AS1	Requires approval	None
GMFM_TWR	Meknes Tower	119.100 MHz	AS1	Requires approval	None
GMSL_TWR	Sidi Slimane	121.400 MHz	AS1	Requires approval	None



Item 4. Divisional manual on controlling military units and other SO units

Under development.

Item 5. IVAO members registered elsewhere authorised to perform SO flights

None.

Note. It is permissible for IVAO members to perform SO flights that constitute participation in international SO events, international SO tours, or divisional SO tours without authorisation of any division.

Item 6. SOGs registered elsewhere authorised to perform SO flights

• **FAE – Fuerza Aérea Española:**

1. Granted all permissions for transit through Moroccan airspace and within GMMM FIR itself. Except for what is mentioned in point 4.
2. Cleared to land at GMME and/or GMMX if required.
3. Due to ambiguity over the Strait of Gibraltar, this VSOG is cleared to cross Moroccan airspace as long as it represents corrective maneuvers in case of error or unwanted incursion.
4. To be able to carry out Special Operations over the Sahara, permission will be requested on day in advance, previously explaining the nature of the aforementioned.

Note. It is permissible for SOGs to perform SO flights that constitute participation in international SO events, international SO tours, or divisional SO tours without authorisation of any division.

Item 7. SO—related Letters of Agreements

[Moroccan SO LoA](#) (26/10/2021; subject to modification)

Item 8. Links to additional information

[Moroccan SO documentation](#)

– END OF DIVISIONAL SO ORDER –
