



**SPECIAL OPERATIONS**

**LETTER OF AGREEMENT**

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**IVAO ESPAÑA & IVAO GREECE**

NAME: SO, LOA-GR-ES

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# 1. PURPOSE

The purpose of this Letter of Agreement is to define the coordination procedures to be applied our two divisions when they are offering Special Operations services

The content of this agreement is approved by the Coordinators of the Special Operations Department, its application will be mandatory when a user is offering ATS in any of the positions mentioned in this document and when flying as a Special Operation Flight.

## 2. AIR BASES

### 2.1. Greek Airbases.

IVAO Greece authorizes to use following airbases for **deployment<sup>1</sup>**, training, refueling and emergency purposes.

AIRBASE	ICAO	FREQ	OBS.
Souda AFB	LGSA	IAW AIP Greece	SE Tolls/Shelters
Larisa AFB	LGLR	IAW AIP Greece	NW Mil Apron
Elefsis AFB	LGEL	IAW AIP Greece	South Part of MainApron
Chrysoupoli AFB (EmergencyPurposes)	LGKV	IAW AIP Greece	NW Tolls/Shelters
Kastelli AFB (EmergencyPurposes)	LGTL	IAW AIP Greece	South Part of MainApron
Lemnos AFB (EmergencyPurposes)	LGLM	IAW AIP Greece	SW Tolls/Shelters

All the other military airbase are available for Fuel Stops or as alternate (Check Local SOPs)

### 2.2 Spanish Airbases.

IVAO Spain authorize to use following airbases for **deployment<sup>1</sup>**, training, refueling and emergency purposes.

AIRBASE	ICAO	FREQ	OBS.
<b>IBERIAN PENINSULA</b>			
Zaragoza Air Base	LEZG	IAW SP AIP*	MIL EAST PLATFORM
BadajozAir Base	LEBZ	IAW SP AIP	MIL APRON
San Javier Air Base	LELC	IAW SP AIP	MIL APRON
Rota Air Base	LERT	IAW SP AIP	Spots 38,39,22,23 Spanish North Platform
<b>CANARY ISLANDS</b>			
Gando Air Base	GCLP	IAW SP AIP	MIL APRON

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1 Deployments couldn't be more than one week.

\*IAW SP AIP: In Accordance With Spanish AIP.

All the other military airbase are available for Fuel Stops or as alternate (Check AIP)

## 3. COORDINATIONS

Some requirements are necessary to request the use of an Airbase:

### 1. Greek Air Base:

- Send an email to: [gr-soc@ivao.aero](mailto:gr-soc@ivao.aero), [gr-soac@ivao.aero](mailto:gr-soac@ivao.aero), with the following information:
  - VSOG / FREELANCE (if VSOG, numbers of members).
  - Airbase
  - Days of use
  - Restricted or Dangerous Areas (for training purposes).
  - Other Information (ATC Request, Route, SRA APP Request).

### 2. Spanish Air Base:

- Send an email to: [es-specialops@ivao.aero](mailto:es-specialops@ivao.aero) with the following information:
  - VSOG / FREELANCE (if VSOG, numbers of members).
  - Airbase
  - Days of use
  - Restricted or Dangerous Areas (for training purposes).
  - Other Information (ATC Request, Route, SRA APP Request).

Coordination must be done at least 1 week before deployment/training

# 4. RESTRICTED AND DANGEROUS AREAS

By agreement between IVAO GR and IVAO ES, the following Restricted areas can be used:

## IVAO Spain

Area Type, Activity, and Identification	Conditions of Use	Lateral Limits	Vertical Limits	ActivationDetails
Restrictedarea LER63  MURCIA (ACADEMIA GENERAL DEL AIRE)	School and parachuting flights. Before entering the area, make radio contact with SAN JAVIER APP/TWR. ACFT with IFR flight plan with origin/destination MURCIA-San Javier AD or MURCIA/Aeropuerto de la Región de Murcia AD and in contact with the TWR are authorised to enter the area. Aircraft transiting via airways crossing this LER are authorised to enter	385100N0012100W-380700N 0005200W-380700N0002800W- 380300N0002300W From this point, following the line parallel to the coast at 12 NM up to 365100N0014000W- 365100N0015000W-370700N0021000W- 370700N0023200W- 372800N0032100W-381800N0021600W- 385100N0012100W	FL260(1) 2000AGL  (1)Upper limit extendible by NOTAM to FL340.	MON - FRI: I 0630-1630 / V: 0530-1530 SAT - SUN: I 0600 - 1800 / V: 0500-1830  Otheractivitiesby NOTAM.
Restrictedarea LER86A  BADAJOZ	Training flights. For overflight, request clearance from BADAJOZ TWR. All activities by any type of aircraft lacking communication equipment enabling contact with BADAJOZ TWR are prohibited . Aircraft transiting via airways crossing this LER are authorised to enter	390900N0065700W- 390900N0061700W- 383800N0061700W-383800N0071500W from this point, all along the Spanish- Portuguese border, up to 390700N0070100W- 390900N0065700W.	FL450 SFC	V: 0600-1830; I:0700-1930 Other hours according to training periods, other flights by NOTAM
Restrictedarea LER86B  BADAJOZ	Training flights. For overflight, request clearance from BADAJOZ TWR. All activities by any type of aircraft lacking communication equipment enabling contact with BADAJOZ TWR are prohibited . Aircraft transiting via airways crossing this LER are authorised to enter	395000N0043100W- 384500N0050500W- 383000N0051300W- 383000N0052200W- 374400N0061300W- 380500N0070000W from this point, all along the Spanish-Portuguese border, up to 390700N0071000W- 392500N0062400W- 395000N0043100W.	FL240 5000	V: 0600-1830; I:0700-1930 Other hours according to training periods, other flights by NOTAM
Restrictedarea LER86C  BADAJOZ	Area designed expressly for supersonic flights by military aircraft: BTN FL370 - UN. Aircraft transiting via airways crossing this LER are authorised to enter	394800N0043800W- 380100N0060500W- 374900N0062400W- 380500N0070000W; from this point, all along the Spanish-Portuguese border, up to 390800N0070800W- 392500N0062400W- 394800N0043800W.	FL450 FL245	V: 0600-1830; I:0700-1930 Other hours according to training periods, other flights by NOTAM
Dangerous Area  LED26  ALICANTE ESTE	Manageable area, Air, air-to-air firing and in-flight refuelling exercises.	365524N0000605E- 375215N0000633E- 383035N0003048E- 383530N0004624E- 383530N0010638E- 381258N0015124E- 374334N0020721E- 365524N0000605E	UNL SFC	By NOTAM
Dangerous Area  LED169	Area designed expressly for supersonic flights by military aircraft only south of parallel	355000N0045400W- 361224N0043816W- 363811N0040344W-	UNL FL150	By NOTAM

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Area Type, Activity, and Identification	Conditions of Use	Lateral Limits	Vertical Limits	ActivationDetails
ALBORÁN SUPERIOR	3622N and east of meridian 00400W. Air and in-flight refuelling exercises	363800N0015449W- 355000N0020700W- 355000N0045400W.		
	Dangerous Area  LED171A  SIERRA CALDERONA (CASTELLÓN, TERUEL, VALENCIA)	394327N0002845W –following an arc of 6 NM radius centred on 393728N0002821W (CTR VALENCIA limit) up to 394141N0002250W-394036N0001932W-394611N0001528W–following an arc of 20 NM radius centred on 392922N 0002854W (TMA VALENCIA limit) up to 394837N0002301W-394327N0002845W.	<u>2000 ft AMSL</u> SFC	MON-FRI: V: 06:00-13:00; I: 07:00-14:00 other schedules announced by NOTAM.
Dangerous Area  GCD79E  CANASUR (Canarias)	Manageable area. Military aircraft training.	273936N0144257W- 272419N0140635W- 250606N0154855W- 250714N0165543W- 251602N0171320W- 272150N0154118W- 271815N0152312W- 272010N0151332W- 272746N0145408W- 273936N0144257W	<u>UNL</u> 2000 ft AMSL	MON - SUN 0700-1930. Other hours according to training periods, other flights by NOTAM
Dangerous Area  GCD79W  CANASUR (Canarias)	Manageable area. Military aircraft training.	274352N0171947W- 274401N0171402W- 272925N0165519W- 272120N0162037W- 272218N0161059W- 252746N0173303W- 261703N0182727W- 273716N0172847W- 274352N0171947W	<u>UNL</u> 2000 ft AMSL	MON - SUN 0700-1930. Other hours according to training periods, other flights by NOTAM

**IVAO Greece**

Area Type, Activity, and Identification	Conditions of Use	Lateral Limits	Vertical Limits	ActivationDetails
Kalamata LGKL MTMA	Reserved and designated for exclusive use by SO flights only	372730N-0215900E 372800N-0221000E 371540N-0221600E 370600N-0223000E 365600N-0230500E 363400N-0233000E 354000N-0231700E 364100N-0211900E 372500N-0213800E 372730N-0215900E	GND-FL245	Permanently active
Danger Area LGD-72 "West Peloponnisos"	Reserved and designated for exclusive use by SO flights only	380858N-0192525E 380159N-0203200E 373400N-0203231E 370500N-0212859E 364307N-0211859E 373347N-0192513E 380858N-0192525E	MSL-FL400	0001-2400Z
Danger Area LGD-95 & LGD-96	Reserved and designated for exclusive use by SO flights only	364800N-0214000E 363600N-0214000E 362130N-0220429E 363059N-0221259E 364159N-0215359E 364759N-0214959E 364800N-0214000E	MSL-FL240	0400-2100Z MON-THU 0400-1200Z FRI
Restricted Area LGR-50	Reserved and designated for exclusive use by SO flights only	365939N-0224214E 364118N-0230256E 362924N-0225820E 363702N-0223115E 365053N-0222723E 365939N-0224214E	GND-FL240	0400-2100Z MON-THU 0400-1200Z FR
Restricted Area LGR-27	Reserved and designated for exclusive use by SO flights only	350000N-0242802E 344600N-0245400E 344900N-0251859E 345959N-0251900E 350000N-0242802E	GND-FL240	0400-2100Z MON-THU 0400-1200Z FRI
Danger Area LGD-65 A-A Firing Range "PSATHOURA"	Reserved and designated for exclusive use by SO flights only	392600N-0235300E 394259N-0234000E 400029N-0241800E 394259N-0243059E 392600N-0235300E	MSL-FL250	0500-1500Z MON-THU

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Restricted Area LGR-5 A-A Firing Range "SITHONIA"	Reserved and designated for exclusive use by SO flights only	395100N-0234000E 400459N-0243459E 402359N-0235659E 402059N-0232800E 395100N-0234000E	GND-UNL	0500-1900Z MON-FRI 0500-1400Z SAT-SUN
Danger Area LGD-77 A-G Firing Range "KRANEA"	Reserved and designated for exclusive use by SO flights only	395000N-0220000E 400000N-0220000E 400000N-0214700E 395000N-0214700E 395000N-0220000E	GND-FL290	0530-0730Z WED-THU

## 5. PILOT PROCEDURES

### 5.1 Pilots operating in Greece

Pilots operating over Greek Airspace and Airports are requested to know the following documentations:

1. SO Order
2. AIP Greece
3. Greek RCAO

### 5.2 Pilots operating in Spain

Pilots operating over Spanish Airspace and Airports are requested to know the following documentations:

4. SO Order
5. Spanish AIP
6. Spanish RCAO

## 6. CREDITS

This document has been written in coordination between the Greek and Spanish Special Operations Department

## 7. CHANGE LOG

Version	Date	Changes
1.0	31/5/2022	Draft