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*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**

### **Brazil Division**

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

1. NOTAMS of activations of any SO activities must be requested via email 7days in advance, indicating:

- a. DOF
- b. time of operations
- c. DEP/ARR airport(s)
- d. airspace requested
- e. Callsign/s
- f. Type and number of acft
- g. Type of operations
- h. VIDs.
- i. Any other info needed.

Subsequently, a NOTAM of activation will be issued. If required, BR-SOD will reply with additional details.

2. Other areas not listed on Item2, and available on Brazilian real AIP (<https://aisweb.decea.mil.br/?i=publicacoes&p=aip>) can be requested only with an emission of a specific NOTAM (point 1).

3. Supersonic Flight regulations:

- a. Outside Special Areas the maximum speed will be MACH 0.95 above FL100 and 350KIAS below FL100 as long as it does not affect General Air Traffic.

#### **Exceptions:**

**All Brazilian SOG are able to break those restrictions. In case the operation is performed breaking the SO regulations, the SOG will be the responsible of the operation.**

**NOTE:** The AFA training areas at the SBYS airfield are active at military ATC online, during the active summer, and on demand for the use of the Brazilian Virtual Air Force SOG.



## Item 2. Special Areas for use by SO flights

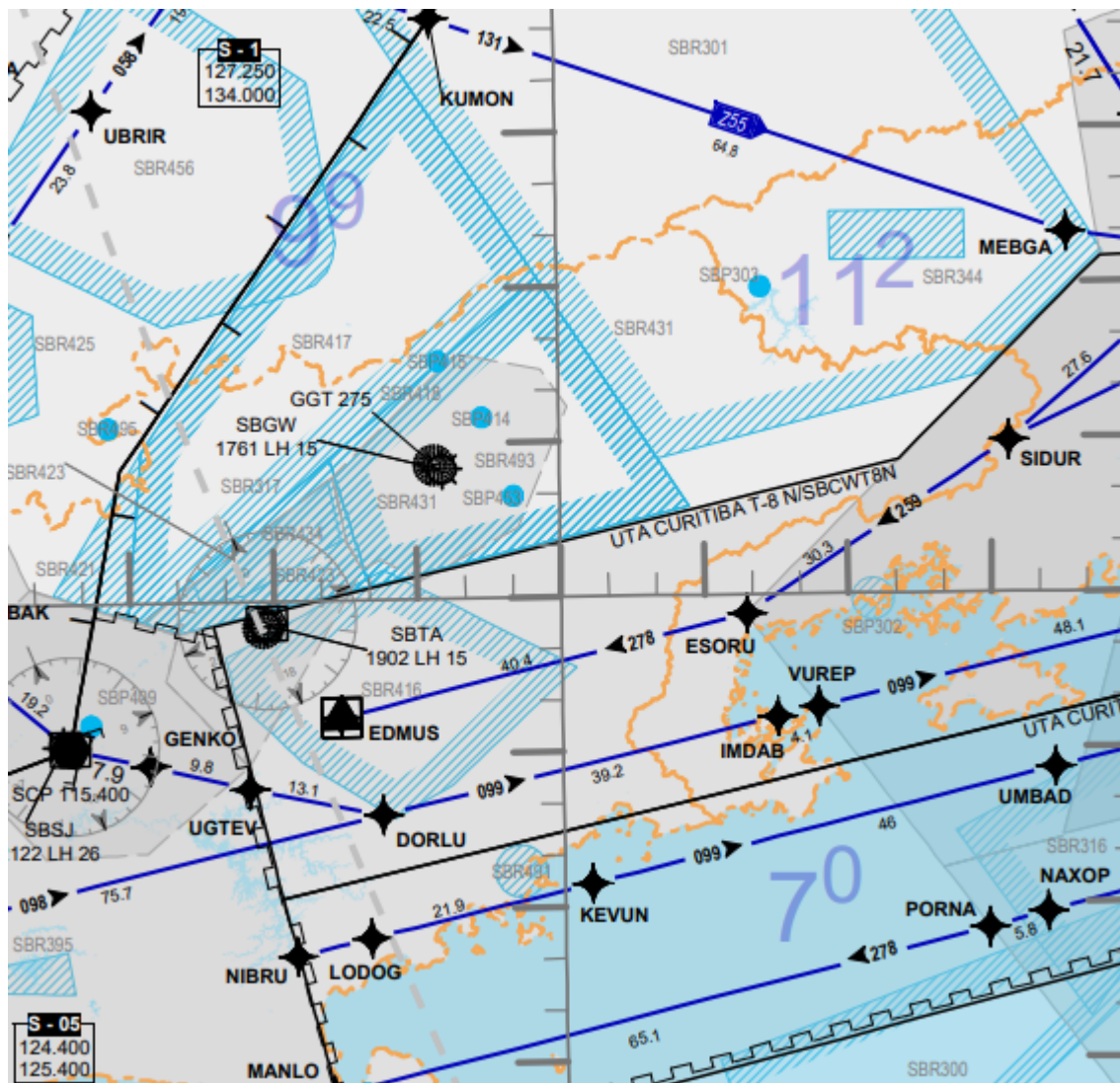
Area Type, Activity, and Identification	Conditions of Use	Lateral Limits	Vertical Limits	Activation Details
Restricted area SBR 342 MAR DO NORTE	Ground firing, surface-to-air firing and bombing exercises.	2225.03S/04150.02W; 2223.53S/ 04144.41W; 2227.73S/04142.61W; 2233.03S/ 04147.22W; 2232.73S/04151.91W; 2227.33S/ 04152.62W	UNL ----- GND	By NOTAM (on email request at least 7 Days in advance from IVAO Users  By SOG demand, coordinates with ATC online
Restricted area SBR 336 SÃO JOÃO	Military aircraft training	2237.63S/04157.72W; 2247.53S/ 04132.52W; 2235.02S/04125.02W; 2231.93S/ 04135.11W by a clockwise arc of radius 15NM centered at the coordinate point 2220.73S/04146.12W 2218.03S/04202.02W; 2218.03S/04204.02W; 2222.03S/ 04207.63W by a counterclockwise arc of radius 20NM centered at the coordinate point 2220.73S/04146.12W 2237.63S/ 04157.72W	2000ft ----- GND	By NOTAM (on email request at least 7 Days in advance from IVAO Users  By SOG demand, coordinates with ATC online
Restricted area SBR 416 PIONEIRA	Military aircraft training	2245.39S/04543.63W; 2258.27S/ 04544.91W; 2246.41S/04450.02W; 2207.02S/ 04517.47W	4000ft ----- GND	By NOTAM (on email request at least 7 Days in advance from IVAO Users  By SOG demand, coordinates with ATC online

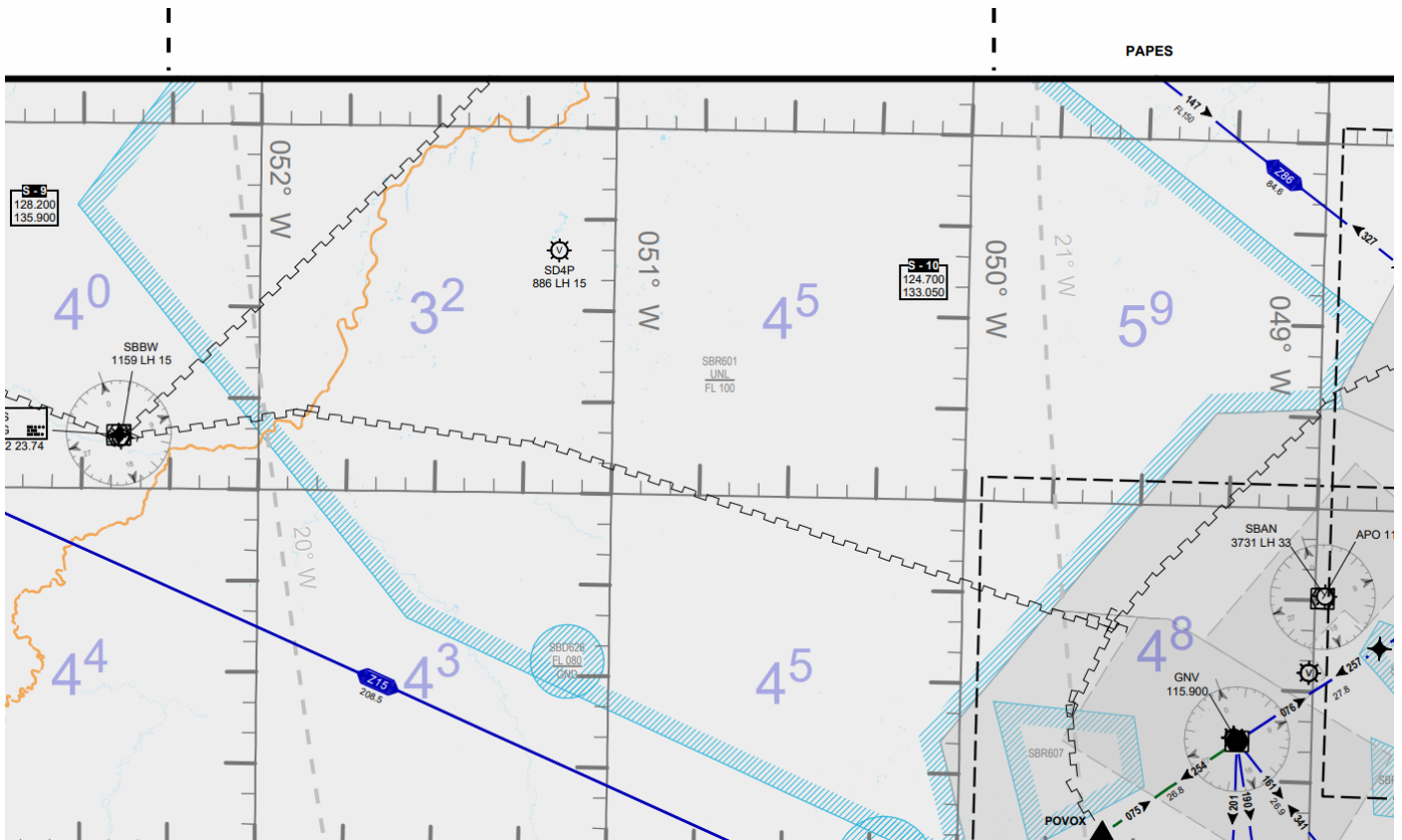


Restricted area  SBR 347 CARDEAL BAIXA	Military aircraft training	2310.43S/04330.63W; 2330.58S/ 04311.03W by a clockwise arc of radius 45NM centered at the coordinate point 2256.97S/04343.66W (VOR/ DME SCR); 2335.38S/04317.80W; 2312.32S/ 04333.36W by a counterclockwise arc of radius 18NM centered at the coordinate point 2256.97S/04343.66W (VOR/ DME SCR)	5000ft  ----- MSL	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online
Restricted area  SBR 348 CARDEAL ALTA	Military aircraft training	2312.32S/04333.36W; 2335.38S/ 04317.80W by a clockwise arc of radius 45NM centered at the coordinate point 2256.97S/04343.66W (VOR/ DME SCR); 2342.12S/04346.37W; 2314.92S/ 04344.63W by a counterclockwise arc of radius 18NM centered at the coordinate point 2256.97S/04343.66W (VOR/ DME SCR)	FL070  ----- MSL	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online
Restricted area  SBR 300 OCEANO	Military aircraft training	2327.03S/04352.03W; 2330.03S/ 04350.02W; 2408.02S/04435.02W; 2345.03S/ 04444.02W	FL200  ----- MSL	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online
Restricted area  SBR 316 ATLÂNTICO	Military aircraft training  Ground firing, surface-to-air firing and bombing exercises.	2302.02S/04336.03W; 2303.03S/ 04335.02W; 2341.02S/04405.02W; 2323.02S/ 04419.03W	UNL  ----- GND	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online



Restricted area  SBR 341 HEFESTO	Aircraft exercise area Brazilian Navy fixed and rotary wing	2322.30S/04310.81W; 2344.93S/ 04309.96W; 2345.33S/04202.01W; 2257.70S/ 04211.51W	3000ft ----- MSL	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online
Restricted area  SBR 361 DUNAS	Military aircraft training	2344.19S/04140.29W; 2425.72S/ 04120.99W by a clockwise arc of radius 105NM centered at the coordinate point 2248.76S/04205.72W (VOR/ DME ADA); 2429.38S/04239.60W; 2346.36S/ 04225.00W by a counterclockwise arc of radius 60NM centered at the coordinate point 2248.76S/04205.72W (VOR/ DME ADA)	FL310 ----- FL080	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online
Restricted area  SBR 601 DOURADA	Military aircraft training. <b>Occasional supersonic flights</b>	1557.43S/04842.52W; 1413.03S/ 05055.03W; 1546.03S/05153.02W; 1620.62S/ 04934.83W; 1601.22S/04920.by a clockwise arc of radius 25NM centered at the coordinate point 1615.64S/ 04859.52W (VOR/DME APO); 1550.63S/ 04857.26W	UNL ----- FL100	By NOTAM (on email request at least 7 Days in advance from IVAO Users By SOG demand, coordinates with ATC online

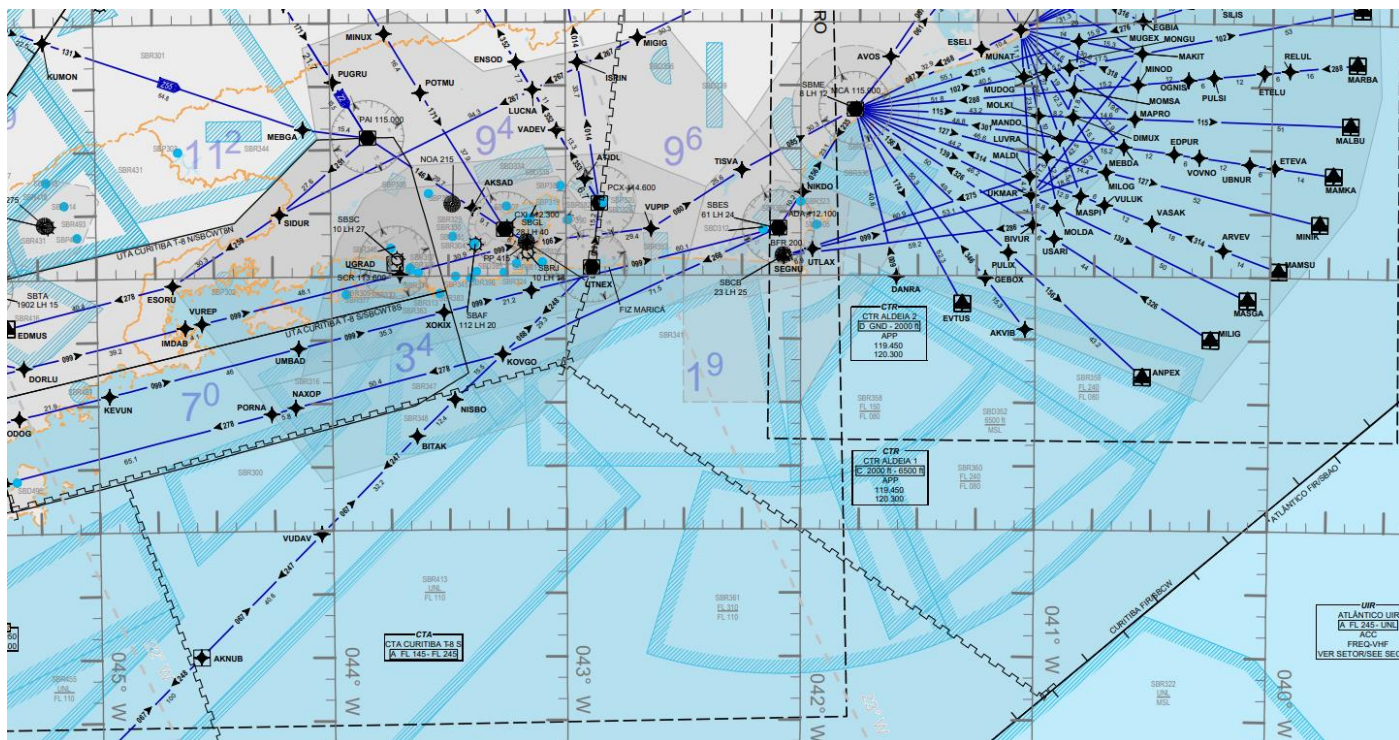








International Virtual Aviation Organisation  
HQ Special Operations Department  
Divisional SO Order (form edition C)





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

**Under development**

ID	Call Sign	Frequency	FRA	GCA	Notes
**	**	**	**	**	**
**	**	**	**	**	**

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

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### 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

**Fuerza Aerea Argentina Virtual -FAAv (AG)**

*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

N/A

### Item 8. Links to additional information

<https://aisweb.decea.mil.br/?i=publicacoes&p=aip>

— END OF DIVISIONAL SO ORDER —