
THE AREAS IN WHICH DRONES ARE ALLOWED TO FLY AND THE AREAS IN WHICH THEY ARE PROHIBITED

TEMPLATE OF RESTRICTED ZONES INFORMATION

Specific Operations Risk Assessment (SORA)

The Specific Operations Risk Assessment (SORA) is a structured risk-assessment methodology to evaluate the safety of “specific” drone operations. It guides operators through a systematic process to classify the risks posed by a proposed unmanned aircraft (UAS) flight and identify the mitigations needed to meet safety objectives.

- Used for any complex operation requiring tailored risk analysis and regulatory approval.
- Submission of SORA package to Royal Jordanian Airforce (RJAF), Civil Aviation Authority (CARC) and any concerned government authority.

ZONES	AREA COVERED	EXTENT	PERMIT REQUIREMENT
OJAM	Around ARP	Radius ARP 7KM	SORA Required
OJAI	Around ARP	Radius ARP 7KM	SORA Required
OJAQ	Around ARP	Radius ARP 7KM	SORA Required
OJKA King Abdullah the Second Airbase	Around ARP	Radius ARP 7KM	<u>RJAF</u> SORA Required
OJKF King Faisal Airbase	Around ARP	Radius ARP 7KM	<u>RJAF</u> SORA Required
OJKH King Hussein Air College	Around ARP	Radius ARP 7KM	<u>RJAF</u> SORA Required
OJMS Muwaffaq Salti Airbase	Around ARP	Radius ARP 7KM	<u>RJAF</u> SORA Required
OJPH Prince Hasan Airbase (Inside OJP9)	Around ARP	Radius ARP 7KM	<u>RJAF</u> SORA Required
OJRW Rewashed (H4) Airfield	Around ARP	Radius ARP 7KM	<u>RJAF</u> SORA Required

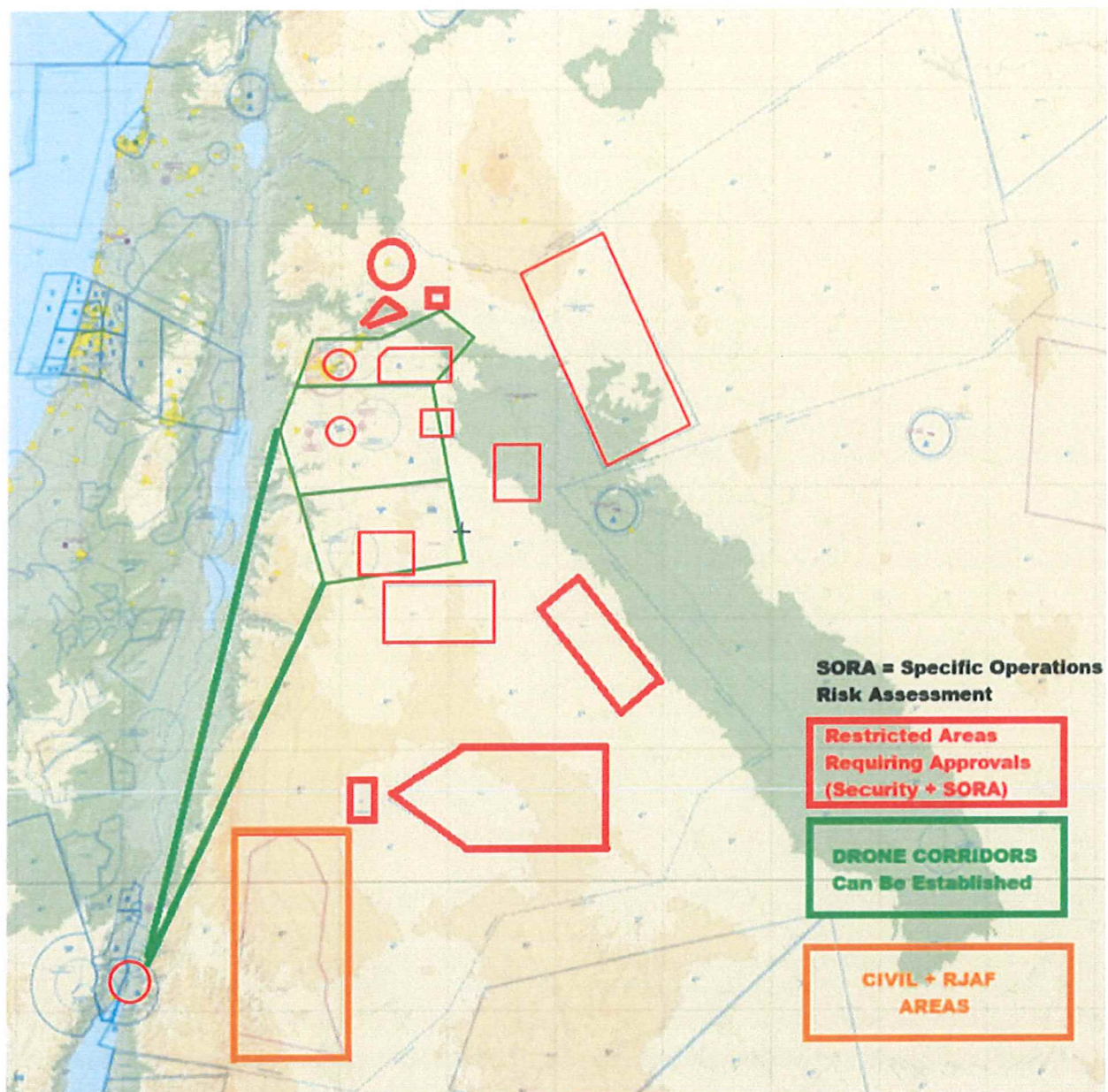
OJP9 An Area Bounded by lines joining the following points 321756.12363N 364959.17327E 322956.13617N 371059..20007E 314356.10036N 373959..24594E 313356.08948N 371259..21081E	Strict within P9	Strict within P9	RJAF SORA REQUIRED
OJP10 311016.06333N 360519.12336E 311956.07091N 360459.12141E 311956.07264N 362019.14199E 311016.06497N 361959.14298E	Strict within P10	Strict within P10	SORA REQUIRED
OJP11 314056.09079N 363159.15450E 314056.08967N 362159.14103E 314756.09540N 362159.13996E 314756.09653N 363159.15343E	Strict within P11	Strict within P11	SORA REQUIRED
OJD2 320156.10600N 361319.12606E 315756.10232N 361014.12252E 315356.09901N 361014.12317E 315356.10119N	Strict within D2	Strict within D2	SORA REQUIRED

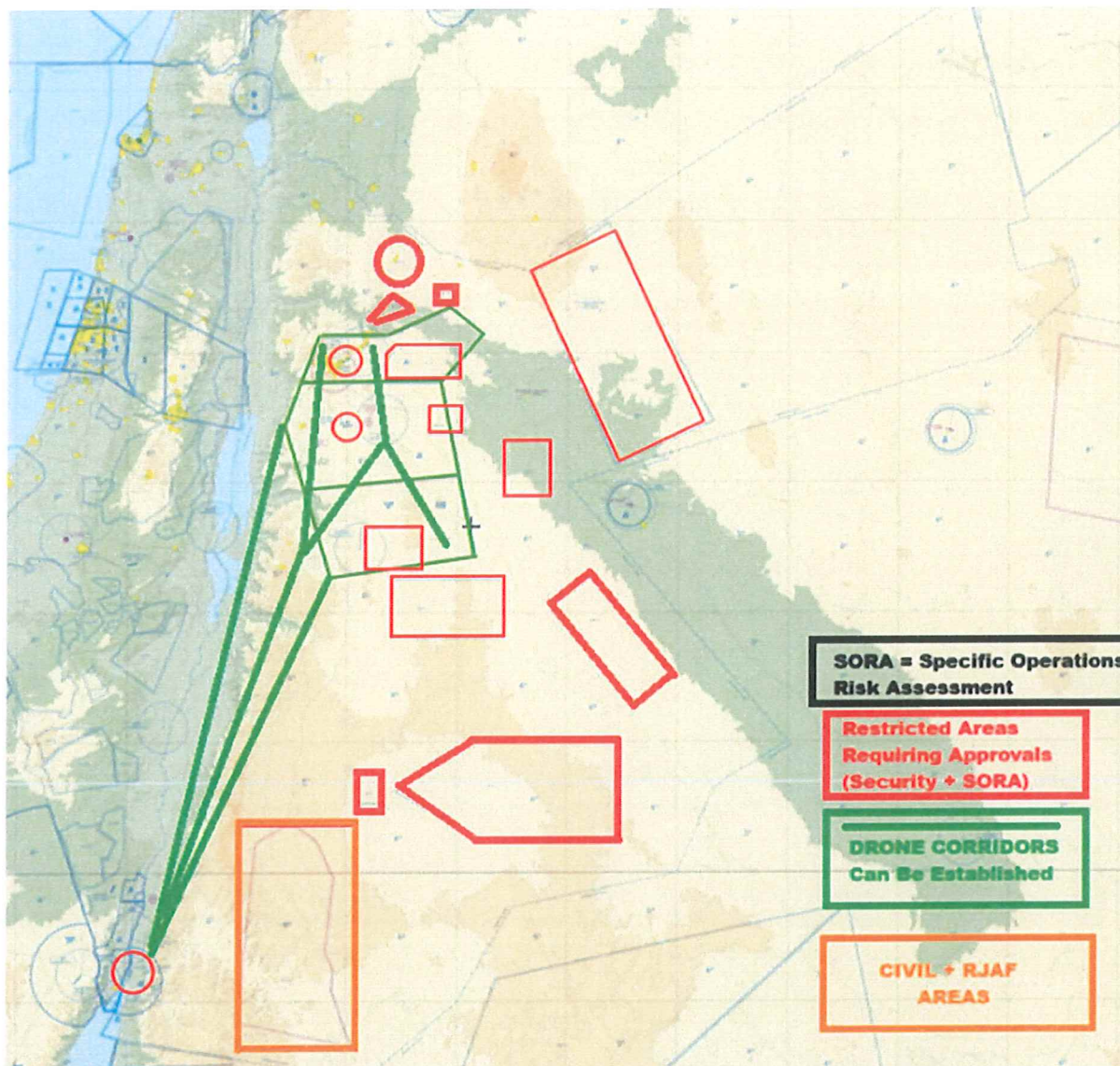
362929.14915E 320156.10784N 362929.14791E			
OJD3 305654.00N 365942.00E 310436.00N 371118.00E 304500.00N 372900.00E 303800.00N 371800.00E	Strict within D3	Strict within D3	<u>RJAF</u> SORA REQUIRED
OJD4 321056.11489N 362459.14043E 321056.11541N 362929.14654E 321411.11815N 362929.14600E 321411.11765N 362459.13990E	Strict within D4	Strict within D4	<u>RJAF</u> SORA REQUIRED
OJD5 313956.09257N 365559.18703E 312656.08208N 365559.18890E 312656.08069N 364259.17141E 313956.09118N 364259.16950E	Strict within D5	Strict within D5	<u>RJAF</u> SORA REQUIRED
OJD6 301447.20N 363207.56E 301441.57N 372003.06E 300435.80N 372009.71E	Strict within D6	Strict within D6	<u>RJAF</u> SORA REQUIRED

300418.34N 363150.15E			
OJD7 305356.05143N 361159.13262E 310756.06227N 361159.13262E 310756.06566N 364259.17418E 305356.05481N 364259.17618E	Strict within D6	Strict within D6	<u>RJAF</u> SORA REQUIRED
OJD8 302256.02715N 360259.12736E 302256.02782N 360859.13534E 301556.02268N 360859.13634E 301556.02202N 360259.12840E	Strict within D8	Strict within D8	<u>RJAF</u> SORA REQUIRED
OJD12 312736N 0364330E 312736N 0365600E 311230N 0365600E 311230N 0364330E	Strict within D12	Strict within D12	<u>RJAF</u> SORA REQUIRED

NOVEMBER Training Area OJ-NOV1 320656N 360759E 320956N 361759E 321346N 361349 E 320856N 360804E	Strict within NOV1	Strict within NOV1	<u>RJAF</u> SORA REQUIRED
J WEST Training Area OJ-JWE3 291900N 0360200 Then along the Highway to Ma'an 291908N0360143E 293221N0355611E 293739N0355632E 294134N0355420E 295857N0355642E 300721N0355159E 301057N0354636E 301100N0354300E 300700N0353500E 292500N0353000E 291908N0360143E	Strict within JWE3	Strict within NOV1	SORA REQUIRED
SWAQA Training Area OJ-SWA4 313129N0363034E 311256N0363459E 310756N0355459E 312821N0354758E 313129N0363034E	Strict as Published in AIP	Strict as Published in AIP	SORA REQUIRED

Archaeological and tourist areas	Over the Site	Strict Over the Site	SORA REQUIRED
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DRAFT / PROPOSED EXAMPLE ON THE METHODOLOGY OF CORRIDORS

1. Corridor A (West–East)
 - Centerline: from the western box edge at (N, E) to the eastern edge at (N, E)
 - Width: 100 m (± 50 m each side)
 - Altitude band: ----- / ----- m AGL
2. Corridor B (North–South)
 - Centerline: from the northern box edge at (N, E) down to the southern edge at (N, E)
 - Width: 100 m
 - Altitude band: --- / ---m AGL
3. Corridor C (Diagonal)
 - Centerline: from NW corner (N, E) southeast to (N, E)
 - Width: 100 m
 - Altitude band: --- / --- m AGL

END