



R-2508 COMPLEX PILOT GUIDE January 15, 2013

R-2508 Complex Airspace Management Office
Central Coordinating Facility (CCF)
100 S. Sparks Drive, Edwards AFB, CA 93524
Comm: (661) 277-2508; DSN: 527-2508; Fax: - 4798

CCF online information at: <http://www.edwards.af.mil/r-2508.asp> or AFKN Website for CCF Online Daily Schedule & Information (Requires CAC and user account):
<https://afkm.wpafb.af.mil/community/views/home.aspx?Filter=MC-OP-00-08>

ANNUAL BRIEFING REQUIREMENT: All units and civil LOA holders must receive the R-2508 Complex Users briefing from CCF, or their Sponsoring Command, prior to flying in R-2508 Complex airspace and annually thereafter.

SCHEDULING:

All activities must be scheduled. The Complex Clearance is valid 30 minutes prior to 1 hour after the scheduled time.

- Schedule with CCF by 1600(L) one working day prior to the date of intended use.
- Schedule ALL weekend/holiday events NLT 1600 (L) the last working day prior.
- Changes to previously scheduled events shall be coordinated with CCF 0600-1800 local, daily. After hours call 1-866-805-2851.

DD Form 175, Military Flight Plan:

File two IFR legs; one to enter, and one to exit the Complex. File 'R-2508' as the destination or departure point. DO NOT file a delay in R-2508.

CONCEPT OF OPERATIONS:

- All Complex airspace is VFR, See and Avoid, non-exclusive use airspace.
- All Complex operations require an operational transponder and Mode C and use of the local altimeter setting.
- Do not select targets of opportunity. You may be committing a security violation.

→ Aircraft shall accept traffic advisories from **JOSHUA Approach, China Control, or SPORT** unless previously coordinated.

→ Work Area Frequencies:

ISABELLA	335.6 / 134.05
OWENS	322.3 / 126.55
SALINE	256.8 / 123.95
PANAMINT	291.6 / 120.25

→ Control Facility Frequencies

JOSHUA	348.7 / 133.65
SPORT	343.7 / 132.75
China Control	301.0 / 128.25
Bicycle Lake	281.45 / 118.175

→ **Low-level Procedures:** Extended flight activities below 1,500 feet AGL in the Complex **SHALL** use 315.9 MHz to the maximum extent possible. This frequency is NOT monitored by ATC, calls are pilot to pilot only. Call entry, exit, and geo reference points enroute.

→ **Complex Common:** 256.275 MHz Used as a Unicom for "airborne airspace coordination and de-confliction". Aircrews may request Joshua have desired aircraft "Come up Complex Common" Aircrews request off frequency (if necessary) with Joshua before switching to Complex Common. Once coordination or deconfliction is completed, report back up on Joshua frequency. Not to be used as a discrete mission or inter-flight frequency. Not monitored by Joshua, China Control, SPORT, or Desert Radio.

COMPLEX CLEARANCES:

All participating aircraft must contact Joshua Approach, to obtain a clearance, prior to operating in the Complex.

→ **SAGE 2:** Isabella, Owens, Saline, and Panamint, **FL290 and below**.

→ **PANCHO 2:** Isabella & Panamint **FL500 and below;** Owens & Saline **FL290 and below.** **EDW/PMD based A/C Only: Also Barstow West FL500 and below, Barstow East FL230 and below.**

→ **WAR 2 (Green Flag West only):** Saline and Panamint at and below **FL290**, Shoshone MOA, Shoshone North and South ATCAA's at and below **FL230**. If requested, and scheduled for higher altitudes in the Shoshone ATCAA's, pilots may expect clearance to those altitudes on a real-time basis. Operations in R-2502N/E shall be the responsibility of

the pilot to Schedule and receive approval from the Using Agency, NTC Ft. Irwin. Operations in the Barstow MOA, Barstow East and West ATCAA's shall be the responsibility of the pilot to schedule with CCF. Requests, and or clearances, to work in areas other than those listed above, will be issued separately.

→ The above clearances exclude the Inyokern Transition Area during its active times:
0500-0700, 1100-1300, and 1800-2400 local.

→ Entering internal restricted areas requires separate scheduling/approval with scheduling/using agency.

OVERFLIGHT RESTRICTIONS:

- **Overflight of Sequoia/Kings Canyon National Parks is restricted to at or above 18,000 MSL unless scheduled lower through CCF, Death Valley National Park, Dome Land and John Muir Wilderness Areas is restricted to 3,000'AGL & 3,000' laterally. Strictly Enforced!**
- **Overflight of communities is restricted to 3,000' AGL unless operating on an approved test plan; charted airports by 1,500' AGL or 3NM; Mojave Airport Class D airspace (4,800' MSL).**

Complex ACTIVITIES:

- **Refueling areas** are NOT protected airspace. Non-participants avoid by **5nm and 2,000ft**.
- Units participating in R-2502 exercises may exit north of the restricted area, into Panamint for IP to TGT runs, and may not be on Joshua frequency.
- **'Lights-Out'** operations are allowed in R-2505, R-2524, or R-2502N/E or as specified in the complex user's handbook.
- **Flares** are allowed in internal restricted areas only, and must be prior-coordinated with the restricted area-scheduling agency.
- **Electronic Counter Measures (ECM)** must be pre-coordinated with Base Spectrum Managers. Inform CCF of these activities when scheduling.
- **Supersonic flight** is authorized in the High-Altitude or Black Mountain supersonic corridors only. Schedule with **EDW ROC at DSN: 527-3940, Comm (661) 277-3940**.
- **Intense civilian activities** in the Mojave, California City, Tehachapi and Inyokern Airport areas, generally 12,000' MSL and below. Glider activity along southern Sierras FL180 and below, & higher during Wave Camp (Dec-April).

