



R-2508 COMPLEX PILOT GUIDE JAN 2004

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

Ref: R-2508 Complex User's Handbook. View and
download at: <http://R2508.edwards.af.mil/>

ANNUAL BRIEFING REQUIREMENT:

All units must complete a face-to-face R-2508 Complex
procedure brief from CCF, or their Sponsoring Command,
prior to flying in R-2508 Complex airspace.

SCHEDULING:

All activities must be scheduled. Enter the Complex
-30 min to +1 hr of scheduled time.

- ➔ Schedule with CCF by 1700(L) one working day prior
to the date of intended use.
- ➔ Schedule ALL weekend/holiday events NLT
1700 (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 319.25 / 126.2

➔ **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 prominent
landmarks enroute.

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.**
- ➔ The above clearances exclude the Inyokern Transition Area during its active times: 0500-0700, 1100-1300, and 1800-2400 local.
- ➔ Enter R-2515 only with valid 412th TW Ops number.
- ➔ Enter R-2505/06/24 only with prior range scheduling/approval.
- ➔ **WAR 2 (Air Warrior 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.

OVERFLIGHT CONCERNS:

- ➔ **Overflight of Death Valley Monument, Sequoia / Kings Canyon National Parks, Dome Land and John Muir Wilderness Areas is restricted to 3,000' AGL & 3,000' laterally. Strictly Enforced!**
- ➔ **Avoid overflight of communities by 3,000' AGL; Avoid charted airports by 1,500' AGL or 3NM; Mojave Airport Class D is 4,800' MSL.**

COMPLEX ACTIVITIES:

- ➔ **Refueling areas** are **NOT** protected airspace. Non-participants avoid by **5nm and 2,000ft**.
- ➔ Intense Navy ACM and low-level training in the Owens, Saline, and northern Panamint work areas.
- ➔ 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 **Only!**
- ➔ **Flares** are **only** allowed in internal restricted areas, 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 **only** authorized in the R-2515 High-Altitude or Black Mountain corridors. 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. Paradraps at Cal City, 17,500' MSL and below, glider activity along southern Sierras FL180 and below, & higher during Wave Camp (Dec-April).