

**BY ORDER OF THE COMMANDER
BARKSDALE AIR FORCE BASE**



**DEFENSE EXPLOSIVES SAFETY
REGULATION 6055.09 _
AIR FORCE MANUAL 91-201**

**GLOBAL STRIKE COMMAND
Supplement**

**BARKSDALE AIR FORCE BASE
Supplement**

26 MAY 2021

Safety

EXPLOSIVES SAFETY STANDARDS

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This supplement implements and extends the guidance of Defense Explosives Safety Regulation (DESR) 6055.09_Air Force Manual (AFMAN) 91-201, *Explosives Safety Standards*, 28 May 2020. This supplement describes Barksdale AFB's procedures for use in conjunction with the DESR 6055.09_AFMAN 91-201. This supplement applies to the 2d Bomb Wing (2 BW), tenant units, Air Force Reserve Command units, and Air National Guard units assigned to Barksdale AFB. This publication does not pertain to Civil Air Patrol. In accordance with (IAW) DESR 6055.09_AFMAN91-201_AFGSCSUP_AFGSCGM2020-01, 22 September 2020, users of this supplement must notify Weapons Safety Division (HQ AFGSC/SEW) of conflicts between this supplement and other directives, instructions, or technical orders. Forward unit supplements to HQ AFGSC/SEW, 245 Davis Avenue East, Suite 200, Barksdale AFB, LA 71110. Ensure that all records created as a result of processes prescribed in this publication are maintained and disposed of IAW Air Force Manual (AFMAN) 33-363, *Management of Records*, and disposed of IAW Air Force Records Disposition Schedule (RDS) located in the Air Force Records Information Management System (AFRIMS).

SUMMARY OF CHANGES

This document is substantially revised and must be completely reviewed. Major changes to include removal of quantity restrictions for simulator munitions during transportation, removal of munitions staging on the flight line, and updates to suspect vehicle routes. Minor changes include renumbering of paragraphs to match the DESR 6055.09_AFMAN_91-201, *Explosives Safety Standards*, 28 May 2020.

V1.E5.2.1.6.1. (Added) Explosives Site Planning Process. 2 BW/SEW determines if Explosives Site Plans (ESP) are required for any new construction, building modification, or facility change in use within the explosives clear zone. No construction or personnel moves will take place within the explosives clear zone without prior 2 BW/SEW approval. The explosives clear zone is depicted on the base D-8 map and is also provided to 2 CES as required. The ESP process can take several months to obtain the required approval. The following are detailed procedures, actions and requirements of the applicable agencies in the ESP process:

V1.E5.2.1.6.1.1. (Added) Requesting Organization. The requesting organization will contact 2 BW/SEW when it is determined that new construction, building modification, or facility change in use is required within the explosives clear zone. The requesting organization will provide details and any supplemental information requested by 2 BW/SEW to aid in the ESP process.

V1.E5.2.1.6.1.2. (Added) 2 CES. 2 CES will contact 2 BW/SEW if it is determined that new construction, building modification, or facility change in use is required within the explosives clear zone or if a request is received from another unit. If 2 BW/SEW determines that an ESP is required, 2 CES will supply facility design drawings, location mapping data, the Project Identification and Programming, Design, and Construction number, and other information as requested. 2 CES will supply electrical engineering and lightning protection system services as required.

V1.E5.2.1.6.1.3. (Added) 2 BW/SEW. 2 BW/SEW will determine if an ESP is required. If required, 2 BW/SEW will create the ESP package and coordinate with the appropriate agencies. Safety guidance precludes facility construction, modification, or personnel moves within the explosives clear zone without obtaining approval from the proper authority.

V1.E5.2.1.6.1.4. (Added) Any and all 2 CES, Saber, 2d Contracting, Navy, and Army Corps of Engineers contracts which include construction, modification or facility change of use inside an explosive clear zone will notify 2 BW/SEW prior to the award of a contract to allow any risk assessments, safety briefings, and compensatory measures to be implemented to minimize risk to unrelated personnel.

V1.E5.2.3.3.1.2.1.5.1. (Added) 2 Bomb Wing Compensatory Measures. The Department of Defense Explosives Safety Board and/or Air Force Safety Center have approved certain compensatory measures that eliminate or reduce the potential for a serious explosives mishap by eliminating violations to explosives safety standards. The following compensatory measures are mandatory.

V1.E5.2.3.3.1.2.1.5.1.1. (Added) Alert Stub A. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 any time HD 1.1 or 1.2 explosives are present on Stub A. Additionally, evacuate all personnel from these facilities when the NEW of HD 1.1 explosives exceeds 1,801 pounds on Stub A. 2 Aircraft Maintenance Squadron (AMXS) will coordinate with Maintenance Operations Center (MOC) prior to loading. MOC will take appropriate action to ensure that personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.1.2. (Added) Alert Stub B. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 any time HD 1.1 or 1.2 explosives are present on Stub B. Additionally, evacuate all personnel from these facilities when the NEW of HD 1.1 explosives exceeds 1,176 pounds on Stub B. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure that personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.1.3. (Added) Alert Stub C. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 and evacuate all personnel from 96045 (youth ball fields) and 80021 (8th AF Museum static display planes) any time HC/D 1.1 or 1.2 explosives are present on Stub C. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure that personnel are evacuated as required and notify 2 BW/SEW. 2 BW/SEW will post cautionary signs at the 8th AF static display area to warn personnel to stay out of the clear zone.

V1.E5.2.3.3.1.2.1.5.1.4. (Added) Alert Stub D. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067, and 6076 and evacuate all personnel from 96045 (youth ball fields) and 80021 (8th AF Museum static display planes) any time HD 1.1 or 1.2 explosives are present on Stub D. Additionally, ensure that aircraft are not parked on Stub E when the NEW of HD 1.1 explosives exceed 12,902 pounds on Stub 4. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required and notify 2 BW/SEW. 2 BW/SEW will post cautionary signs at the 8th AF static display area to warn personnel to stay out of the clear zone.

V1.E5.2.3.3.1.2.1.5.1.5. (Added) Alert Stub E. Evacuate unrelated personnel from 96045 (youth ball fields) any time HC/D 1.1 or 1.2 explosives are present on Stub E. Additionally, ensure that aircraft are not parked on Stub D or Stub F when the NEW of HD 1.1 explosives exceed 12,902 pounds on Stub E. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated.

V1.E5.2.3.3.1.2.1.5.1.6. (Added) Alert Stub F. Evacuate unrelated personnel from the Warrior Center complex, facility 6067 and evacuate all personnel from 96045 (youth ball fields) any time HC/D 1.1 or 1.2 explosives are present on Stub F. Additionally, ensure that aircraft are not parked on Stub E when the NEW of HC/D 1.1 explosives exceed 12,902 pounds on Stub F. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.1.7. (Added) Alert Stub G. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 any time HC/D 1.1 or 1.2 explosives are present on Stub G. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.1.8. (Added) Alert Stub H. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 any time HC/D 1.1 or 1.2 explosives are present on Stub H. Additionally, evacuate all personnel from facility 6067 when the NEW of HD 1.1 explosives exceed 16,689 pounds on Stub H. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.1.9. (Added) Alert Stub J. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 any time HC/D 1.1 or 1.2 explosives are present on Stub J. Additionally, evacuate all personnel from facilities 6067 and 6076 when the NEW of HC/D 1.1 explosives exceed 10,810 pounds on Stub J. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2. (Added) Site Rows, Combat Aircraft Parking Area (CAPA) 1 through CAPA 16 are sited for 20,000 pounds NEW HC/D 1.1. Do not park another explosives loaded or non-explosives loaded aircraft on adjacent spots when the NEW of the site exceeds the NEW listed in [attachment 1](#). Follow additional restrictions below:

V1.E5.2.3.3.1.2.1.5.2.1. (Added) Site Row, CAPA 1. Evacuate unrelated personnel from the Warrior Center complex, facilities 6067 and 6076 any time HC/D 1.1 or 1.2 explosives are present on CAPA 1. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.2. (Added) Site Row, CAPA 8. Transient and other non-combat aircraft will not be parked on Site J2 when HC/D 1.1 or 1.2.1 explosives are present on CAPA 8. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.3. (Added) Site Row, CAPA 9. Transient and other non-combat aircraft will not be parked on Sites J1 or J2 when HC/D 1.1 explosives are present on CAPA 9. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.4. (Added) Site Row, CAPA 10. Non-AFGSC-owned non-combat aircraft will not be parked on Sites J1, J2, K2 or K3 when HC/D 1.1 explosives are present on CAPA 10. Additionally, evacuate unrelated personnel from facility 6404 when HC/D 1.1 explosives are present on CAPA 10. The building 6404 facility manager will notify MOC and 2 BW/SEW when unrelated personnel (IG/NSSAV teams, etc.) will be utilizing facility 6404. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.5. (Added) Site Row, CAPA 11. Non-AFGSC-owned non-combat aircraft will not be parked on Sites J1, J2, K1, K2 or K3 when HC/D 1.1 or 1.2.1 explosives are present on CAPA 11. Additionally, evacuate unrelated personnel from facility 6404 when HC/D 1.1 explosives are present on CAPA 11. The building 6404 facility manager will notify MOC and 2 BW/SEW when unrelated personnel (IG/NSSAV teams, etc.) will be utilizing facility 6404. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.6. (Added) Site Row, CAPA 12. Non-AFGSC-owned non-combat aircraft will not be parked on Sites J1, J2, K1, K2 or K3 when HC/D 1.1 or 1.2.1 explosives are present on CAPA 12. Additionally, evacuate unrelated personnel from facility 6404 when HC/D 1.1 explosives are present on CAPA 12. The building 6404 facility manager will notify MOC and 2 BW/SEW when unrelated personnel (IG/NSSAV teams, etc.) will be utilizing facility 6404. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.7. (Added) Site Row, CAPA 13. Non-AFGSC-owned non-combat aircraft will not be parked on Sites J2, K1, K2 or K3 when HC/D 1.1 or 1.2.1 explosives are present on CAPA 13. Additionally, evacuate unrelated personnel from facility 6404 when HC/D 1.1 explosives are present on CAPA 13. The building 6404 facility manager will notify MOC and 2 BW/SEW when unrelated personnel (IG/NSSAV teams, etc.) will be utilizing facility 6404. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.8. (Added) Site Row, CAPA 14. Transient and other non-combat aircraft will not be parked on Sites K2 or K3 when HC/D 1.1 or 1.2.1 explosives are present on CAPA 14. 2 AMXS will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure personnel and aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.9. (Added) Site Rows, CAPA V4, W4, X4, Y4, and Z4. CAPAs V4-Z4 are sited for 20,000 pounds NEW HC/D 1.1. However, when the NEW of HC/D 1.1 explosives exceed 3,300 pounds, adjacent aircraft will not be present on V3, W3, X3, Y3, Z3 respectively. The occupying unit will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure aircraft are evacuated as required.

V1.E5.2.3.3.1.2.1.5.2.10. (Added) Site Row, CAPA V4. Explosives will not be present on CAPA V4 when cargo deployment activities are being conducted at facility 6612. The occupying unit will coordinate with MOC prior to loading. MOC will take appropriate actions to ensure deployment activities are not being conducted prior to loading CAPA V4.

V1.E5.2.3.3.1.2.1.5.3. (Added) Hot Cargo Pad (HCRG) 01. Evacuate Combat Arms, facilities 6564 and 6566 and the fire training area, facility 6500 when HC/D 1.1, 1.2.1 or 1.2.3 explosives are present on HCRG01. Command Post or Munitions Control will notify MOC anytime munitions will be present on HCRG01. MOC will take appropriate actions to ensure personnel are evacuated as required.

V1.E5.2.3.3.1.2.1.5.4. (Added) Live Ordnance Load Area (LOLA). Evacuate non-combat aircraft from 99808, Compass Calibration Pad, when HC/D 1.1 or 1.2 explosives are present on the LOLA. The occupying unit will ensure compliance.

V1.E5.2.3.3.1.2.1.5.5. (Added) Operating Location, Facility 7588. Evacuate operating location, facility 7590 when the NEW of HC/D 1.1 explosives exceed 1,680 pounds at 7588. Also, remove all munitions from 7590 when the NEW of HC/D 1.1 explosives exceed 7,000 pounds at 7588. The owning unit will ensure facility 7590 is evacuated and munitions removed as required.

V1.E5.2.3.3.1.2.1.5.6. (Added) Ammo Road, 99907. Personnel related to flight line and MSA explosive operations are allowed on Ammo Road. Unrelated personnel who need access are required to contact Barksdale Command Post. Command Post will notify Munitions Control who will assign an escort. The assigned escort will brief the visitor on all the hazards involved and actions to take in the event of an emergency. Once the visiting personnel are aware of the hazards, they no longer require an escort. This does not apply to contracted workers or hunters.

V1.E5.2.3.3.1.2.1.5.7. (Added) EOD Range, 9800. For fragmenting explosive disposal operations, Spring Pond and the hiking trail will be cleared of all personnel prior to explosives being located on the disposal range. The hiking trail and the unnamed road to the south will be blocked to prevent anyone from entering the area until all fragmenting explosives have been cleared from the range. For all disposal operations, South Gate Road and Bluff Ridge Road will be cleared and blocked to prevent anyone from entering the area until all explosives have been cleared from the range. In addition, when the range is utilized for disposal operations, the EOD Proficiency Range Holding Pads, 9800A, 9800B, 9800C will not have explosives present.

V1.E5.2.3.3.1.2.1.5.8. (Added) EOD Proficiency Range Holding Pads, 9800A, 9800B, 9800C. When explosives are present, the range area will only be utilized as an EOD proficiency training range. All explosives will be removed from 9800A, 9800B, and 9800C when the range area is being utilized as a disposal range.

V1.E5.2.3.3.1.2.1.5.9. (Added) EOD Detonation Point. EOD will notify 2 BW/SE and 2 CES Natural Resources manager before and after operations to ensure unrelated personnel, such as hunters or recreational personnel are outside of the area.

V1.E5.2.3.3.1.2.1.5.10. (Added) Bomb Build Up Pad, 6600. Vacate the fire training area (6500) when any explosives are present. Vacate facility 6565-1 (Combat Arms Training Maintenance (CATM) range when explosives reach 38,958 pounds of 1.1 HD.

V1.E5.2.3.3.1.2.1.5.11. (Added) If Green Flag CAPA is utilized the following sited locations cannot be used: Z3, Z4, LOLA, 99808, and 9 AFCT parking spots within the Fighter CAPA (6 inner spots on CC and 3 Inner spots on BB).

V1.E6.31. Barksdale AFB does not have a flight line munitions holding area. Combat aircraft parking areas (CAPA) are not authorized as temporary munitions storage areas. Every effort will be made to deliver munitions to an aircraft awaiting upload as close to the loading time as possible. Explosive laden trailers will not be left unattended on the flight line.

V1.E6.42.11.1. (Added) The following are designated primary and alternate on-base explosives movement and convoy routes:

V1.E6.42.11.1.1. (Added) Primary Route from the munitions storage area (MSA). Depart the MSA through the Air Head Gate. Travel straight past the bomb build-up pad (6600) to Gate 36. Continue along Echo 2 Taxiway, cross center active to Bravo Taxiway and proceed to the combat aircraft parking ramp or the generation alert area.

V1.E6.42.11.1.2. (Added) Alternate Route 1 from the MSA. Depart the MSA through the ECP. Proceed south on Ammo Drive until intercepting the primary convoy route from Air Head Gate.

V1.E6.42.11.1.3. (Added) Alternate Route 2 from the MSA. Depart the MSA through the ECP. Travel along Dunn Boulevard past bridge 7009. Exit Dunn Boulevard at building 6361 (old Aero Club) and proceed through Gate 34 to Echo Taxiway, then to Echo 1 taxiway. Cross North Active to Alpha Taxiway and continue to the combat aircraft parking ramp or the generation alert area.

V1.E6.42.11.1.4. (Added) Alternate Route 3 from the MSA. Depart the MSA through the Air Head Gate. Travel straight past the bomb build-up pad (6600) to Gate 36 and intercept the Echo Taxiway. Proceed north along the Echo Taxiway until reaching Echo 1 Taxiway. Cross North Active to Alpha Taxiway and continue to the combat aircraft parking ramp or the generation alert area.

V1.E6.42.11.1.5. (Added) Alternate Route 4 from the MSA. This route is only to be used when absolutely necessary; PRIOR to utilizing Alternate route 4 from the MSA the following offices MUST be notified: MUNS Control, Command Post, and 2 BW/SEW. Depart Range Rd Alpha gate and travel along Range Road until reaching Dunn Boulevard. Go east on Dunn Boulevard until reaching Ammo Drive. Proceed south until intercepting the primary convoy route from the MSA. This route will not be used for pylons and rotary launchers on MHU-196 trailers.

V1.E6.42.11.2. (Added) Any vehicle found or suspected as hazardous will proceed directly to the Suspect Vehicle Holding Area, facility 6600 (Bomb Buildup Pad), unless it is more dangerous to move the vehicle.

V1.E6.42.11.2.1 (Added) Primary route to Suspect Vehicle Holding Area: Proceed along Range Road to building 6361 (old Aero Club) and proceed through Gate 34 to the East Taxiway. Proceed down the East Taxiway turning left through Gate 36 until reaching 6600 Bomb Buildup Pad.

V1.E6.42.11.2.2. (Added) Alternate route to Suspect Vehicle Holding Area: Proceed along Range Road until it merges with Dunn Blvd. Travel toward the MSA main gate and turn right on to Ammo Drive. Travel past the trailer maintenance facility until reaching the main convoy route from Airhead Gate. Proceed west along the convoy route until reaching 6600 Bomb Buildup Pad.

V1.E6.42.11.3. (Added) Small quantities of explosives (less than 50 pounds NEW of HC/D 1.2, less than 100 pounds NEW of HC/D 1.3, and an unlimited amount of HC/D 1.4) packaged in their original shipping containers (or equivalent) may proceed from their point of origin to required destination by the most expedient means. All safety requirements of DESR 6055.09_AFMAN 91-201 will be followed. Explosive loaded vehicles supporting flight line operations will not leave the flight line area unless transporting the explosive to an authorized storage location.

V1.E6.42.27.1.1. (Added) For vehicles towing trailers loaded with explosives, chock either the trailer or the tow vehicle.

V3.E3.1.1.6.12. (Added) Except when necessary to support real-world contingency operations, provide inhabited building distance separation to nuclear loaded aircraft (including prime nuclear airlift force) from explosives operations and locations.

V4.E3.1.4.1. (Added) Park explosives loaded cargo aircraft on Hot Cargo Pad 1, which is at the intersection of Echo and Echo 2 Taxiways or Hot Cargo Pad 2 on the Bravo Taxiway.

V4.E3.1.8.1. (Added) The following locations are designated as Hung Ordinance Areas: North Hammerhead, South Hammerhead, Bravo taxiway and Hot Cargo Pad 1. Ground Weapons Check (GWC) areas are the North and South Hammerheads. Location will depend on aircraft landing and wind direction, and aircraft specific requirements and limitations.

V5.E3.2.10.6.2.2.1. (Added) All Air Force personnel trained by EOD to initiate simulator munitions will receive an AF Form 483, Certificate of Competency, listing qualified munitions.

V5.E3.2.10.7.1.7 (Added) Ensure at least two serviceable 2A:10BC (or greater) fire extinguisher are available for immediate use.

V5.E3.2.10.7.5 (Added) If operations are conducted in a high traffic area, block off the area to ensure personnel do not come closer than the minimum safe separation distances in DESR6055.09_AFMAN 91-201.

V5.E3.2.10.7.6 (Added) Use the most direct route when transporting simulator munitions. Do not leave munitions unattended in vehicles.

V6.E3.6.1.4.1.6. (Added) Safety briefings will be given to all personnel upon entering a licensed location. Briefings will include, at a minimum, hazard class/division of greatest hazard present, any applicable electromagnetic radiation (EMR) hazards, and evacuation distances/assembly point in the event of an emergency.

MARK C. DMYTRYSZYN, Colonel, USAF
Commander

Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

References

AFI 32-1015, *Integrated Installation Planning*, 30 July 2019

6055.09_AFMAN91-201_AFGSCSUP_AFGSCGM2020-01, Explosive Safety Standards, 22 September 2020

DESR 6055.09_AFMAN 91-201, Explosive Safety Standards, 28 May 2020

Attachment 2

MAXIMUM NEW BASED ON IMD BETWEEN SPOTS

Table A2.1. Maximum New Based On IMD Between Spots.

	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	S-10	S-11	S-12	S-13	S-14	S-15	S-16	S-17	S-18
S-1		12,110	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-2	12,110		13,226	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-3	N/A	13,226		17,593	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-4	N/A	N/A	17,593		8,293	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-5	N/A	N/A	N/A	8,293		12,098	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-6	N/A	N/A	N/A	N/A	12,098		12,260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-7	N/A	N/A	N/A	N/A	N/A	12,260		12,387	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-8	N/A	N/A	N/A	N/A	N/A	N/A	12,387		12,078	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12,078		11,723	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11,723		12,980	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12,980		13,379	N/A	N/A	N/A	N/A	N/A	N/A
S-12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	13,379		12,671	N/A	N/A	N/A	N/A	N/A
S-13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12,671		12,276	N/A	N/A	N/A	N/A
S-14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12,276		12,496	N/A	N/A	N/A
S-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12,496		14,203	N/A	N/A
S-16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	14,203		N/A	N/A
S-17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S-18	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

A1.1. All blank spaces on the matrix represent 20,000 lbs NEW. Use the Table moving from left to right. To figure the maximum NEW for a given spot, find the row with the CAPA number you intend to load and follow it to the point where it intersects with itself (blank). If there are no aircraft parked on the adjacent CAPAs the max NEW is 20,000 pounds. If there is an aircraft in the CAPA to the left or right, follow the row until it intersects with that CAPA. This is the maximum NEW for the site you intend to load. If there are aircraft parked in both to the right and the left of the CAPA you intend to load, the maximum NEW will be lower of the two numbers to left and the right of the blank. EXAMPLES:

A1.1.1. If you intend to load CAPA 2 and there is no aircraft on CAPA 1 or CAPA 3, the maximum NEW for CAPA 2 is 20,000 lbs.

A1.1.2. If you intend to load CAPA 2 and there is an aircraft on CAPA 1 only, the max NEW for CAPA 2 is 12,110 lbs. If there is an aircraft on CAPA 3 only, the max NEW for CAPA 2 is 13,226 lbs.

A1.1.3. If there are aircraft on CAPA 1 and 3 the maximum NEW for CAPA 2 is 12,110 lbs (the lower of the two numbers).