

FAA SPACEPORT DIRECTORY

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SPACEPORT DIRECTORY: *WHAT IS IT?*

- AN INFORMATIONAL DIRECTORY OF FAA LICENSED SPACEPORTS
- USEFUL TO CUSTOMERS/PROSPECTIVE CUSTOMERS
- PROVIDES A VARIETY OF INFORMATION ABOUT EACH SPACEPORT
USEFUL FOR
 - ✓ Initial screening
 - ✓ Establishing direct contact

SPACEPORT DIRECTORY: *WHY?*

- THE FAA AIRPORT DIRECTORY HAS PROVEN VALUABLE TO CUSTOMERS AND PROSPECTIVE CUSTOMERS
- FAA LICENSED SPACEPORTS NEED A COMPARABLE COMPENDIUM

SPACEPORT DIRECTORY: *STATUS*

- A DRAFT FAA LICENSED SPACEPORT DIRECTORY HAS BEEN DEVELOPED BY SPACEPORT AMERICA AND SPACEPORT OKLAHOMA AND CIRCULATED TO THE OTHER SEVEN FAA LICENSED SPACEPORTS FOR COMMENT

Comments have been received and incorporated

- NEXT STEPS

PRESENT TO COMSTAC OPS WORKING GROUP

PRESENT TO FAA/AST FOR APPROVAL

Distribute to spaceports for template completion

SPACEPORTS CONTACTED

- MOJAVE AIR AND SPACE PORT
- CALIFORNIA SPACEPORT
- SPACE FLORIDA
- MID-ATLANTIC REGIONAL SPACEPORT
- MIDLAND INTERNATIONAL AIR AND SPACE PORT
- CECIL AIR AND SPACE PORT
- KODIAK LAUNCH COMPLEX
- SPACEPORT OKLAHOMA
- SPACEPORT AMERICA

DIRECTORY FORMAT: GENERAL INFORMATION

- NAME OF SPACEPORT
- LOCATION WITH MAPS
- CONTACT INFORMATION
- LICENSE AND AIRSPACE INFORMATION
- SITE SECURITY PROVISIONS
- TYPES OF MISSIONS SUPPORTED
- TYPES OF VEHICLES SUPPORTED
- FACILITIES AND SUPPORT CAPABILITIES OVERVIEW

DIRECTORY FORMAT: HORIZONTAL LAUNCH

- FAA IDENTIFIER AND PERTINENT FAA SECTIONAL CHART
- RUNWAY INFORMATION WITH MAPS
 - ✓ Length, width, orientation, elevation
 - ✓ Lighting and approach aids
 - ✓ Radio navigation aids
 - ✓ Pavement load bearing information
 - ✓ Rotorcraft landing areas
- HOURS OF OPERATION OF TOWER (IF APPLICABLE)
- APPROACH INFORMATION
- REAL-TIME WEATHER ACCESS INFORMATION
- FUEL AVAILABILITY
- GROUND SUPPORT SERVICES AVAILABILITY
- HANGARS AND PARKING AREAS AVAILABILITY
- SPECIAL CIRCUMSTANCES, E.G. RESTRICTED AIRSPACE

DIRECTORY FORMAT: VERTICAL LAUNCH

- FACILITY LOCATION WITH MAPS
- TYPE OF VEHICLE SUPPORTED (GENERIC OR CUSTOMER-SPECIFIC)
- GENERAL USE FACILITIES
 - ✓ Launch control facilities
 - ✓ Assembly buildings
 - ✓ Propellant and motor storage
- FOR EACH SPECIFIC LAUNCH SITE
 - ✓ Latitude, longitude, elevation
 - ✓ Special facilities
 - ✓ Launch azimuths supported

RECOMMENDATION

- COMSTAC OPS WORKING GROUP APPROVE TEMPLATE
- COMSTAC OPS WORKING GROUP FORWARD TO FAA/AST FOR CONSIDERATION AND APPROVAL