## Air Search Team (Fixed-Wing)

### Description

<table>
<thead>
<tr>
<th>Resource Category</th>
<th>Search and Rescue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resource Kind</td>
<td>Team</td>
</tr>
</tbody>
</table>

#### Composition and Ordering Specifications

1. Discuss logistics for deploying this team, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment.

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

<table>
<thead>
<tr>
<th>Component</th>
<th>Type 1</th>
<th>Type 2</th>
<th>Type 3</th>
<th>Type 4</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Vehicle Fixed-Wing Aircraft</strong></td>
<td>Same as Type II</td>
<td>IFR Capable Fixed-Wing Observation Aircraft</td>
<td>Same as Type IV</td>
<td>Fixed-Wing Observation Aircraft</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Vehicle Capacity</strong></td>
<td>4-8 passengers with cargo not to exceed design specification of aircraft</td>
<td>Same as Type III</td>
<td>Same as Type IV</td>
<td>2-4 passenger with cargo not to exceed design specification of aircraft</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Equipment Flight Suit</strong></td>
<td>Same as Type II</td>
<td>Same as Type III</td>
<td>Same as Type IV</td>
<td>Appropriate level of PPE</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Equipment Communications</strong></td>
<td>Same as Type II except: Satellite Phone</td>
<td>Same as Type III</td>
<td>Same as Type IV except: VHF Radios</td>
<td>Standard FAA FM Radio</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Equipment Video/Electronic</strong></td>
<td>Same as Type III except: Capable of airborne video transmission</td>
<td>Same as Type III except: Capable of flying back video or still imagery</td>
<td>Electronic Direction Finding Capable</td>
<td>None</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Aircrews Training and Ratings</strong></td>
<td>Pilot - Commercial (instrument) or higher certificate and complete unit certification program Observer - Complete unit certification program</td>
<td>Pilot - Private Pilot (instrument) or higher certificate and complete unit certification program Observer - Complete unit certification program</td>
<td>Same as Type IV</td>
<td>Pilot - Private Pilot or higher certificate and complete unit certification program Observer - Complete unit certification program</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Aircrews Capability</strong></td>
<td>Aircrew(s) available for extended operations</td>
<td>Aircrew(s) available for 8 to 14 days of operations</td>
<td>Aircrew(s) available for 3 to 7 days of operations</td>
<td>Aircrew(s) available for at least 2 days of operations</td>
<td>Not Specified</td>
</tr>
<tr>
<td><strong>Management Support Overhead Incident Management</strong></td>
<td>Full incident command staff capable of managing all phases of air search operations</td>
<td>Incident staff capable of managing air operations branch</td>
<td>Incident staff capable of supporting independent flight release</td>
<td>Unit level flight release; No search management capabilities</td>
<td>Not Specified</td>
</tr>
</tbody>
</table>
NOTES
Nationally typed resources represent the minimum criteria for the associated component and capability.

REFERENCES
FEMA, National Incident Management System (NIMS), October 2017