### FIRE BOAT

**DESCRIPTION**  
A Fire Boat is a vessel equipped with master stream appliances, pumps, and other firefighting equipment to combat fires on vessels and in waterfront areas.

**RESOURCE CATEGORY**  
Fire/Hazardous Materials

**RESOURCE KIND**  
Equipment

**OVERALL FUNCTION**  
A Fire Boat suppresses fires on watercraft, in and around waterfront areas, or during other emergencies.

**COMPOSITION AND ORDERING SPECIFICATIONS**

1. Discuss logistics for deploying this equipment, such as security, transportation, maintenance, and fuel, prior to deployment.
2. Requestor specifies specialized equipment when ordering, if necessary.
3. Coordinate with the United States Coast Guard in the intended operating area for requirements and safe navigation standards, if necessary.

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>VESSEL NAVIGATION CREW</td>
<td>Same as Type 2</td>
<td>2 - Crew per 12-hour watch</td>
<td>Same as Type 4</td>
<td>1 - Operator per 8-hour watch</td>
<td>Not Specified</td>
</tr>
<tr>
<td>EQUIPMENT PUMP CAPACITY</td>
<td>20,000 GPM</td>
<td>10,000 GPM</td>
<td>4,500 GPM</td>
<td>1,500 gallons per minute (GPM)</td>
<td>Not Specified</td>
</tr>
<tr>
<td>PUMP EQUIPMENT PER VESSEL</td>
<td>Same as Type 2</td>
<td>Same as Type 3</td>
<td>2 - Tandem pumps</td>
<td>1 - Pump</td>
<td>Not Specified</td>
</tr>
<tr>
<td>GENERATORS PER VESSEL</td>
<td>Same as Type 2</td>
<td>2 - Generators</td>
<td>1 - Generator with direct power source</td>
<td>Not Specified</td>
<td>Not Specified</td>
</tr>
<tr>
<td>ON-STATION FUEL CAPACITY PER VESSEL</td>
<td>48 hours</td>
<td>24 hours</td>
<td>8 hours</td>
<td>6 hours</td>
<td>Not Specified</td>
</tr>
<tr>
<td>COMMUNICATIONS EQUIPMENT PER VESSEL</td>
<td>Same as Type 2</td>
<td>Same as Type 3</td>
<td>Same as Type 4</td>
<td>1 - Very High Frequency (VHF) radio/cell phone</td>
<td>Operation area may have additional requirements</td>
</tr>
</tbody>
</table>
NOTES
Nationally typed resources represent the minimum criteria for the associated component and capability.

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