

## Smoke/Fire/Fumes Checklist Template

Step	Action
1	Diversion may be required.
2	Oxygen masks (if required) ..... On, 100%
3	Smoke goggles (if required) ..... On
4	Crew and cabin communications ..... Establish
5	Manufacturer's initial steps <sup>1</sup> ..... Accomplish
Any time smoke or fumes become the greatest threat, accomplish <i>Smoke or Fumes Removal Checklist</i> .	
6	Source is immediately obvious and can be extinguished quickly: <ul style="list-style-type: none"> <li>• If yes, go to <b>Step 7</b>.</li> <li>• If no, go to <b>Step 9</b>.</li> </ul>
7	Extinguish the source. If possible, remove power from affected equipment by switch or circuit breaker on the flight deck or in the cabin.
8	Source is visually confirmed to be extinguished: <ul style="list-style-type: none"> <li>• If yes, consider reversing manufacturer's initial steps.                Go to <b>Step 17</b>.             </li> <li>• If no, go to <b>Step 9</b>.</li> </ul>
9	Remaining minimal essential manufacturer's action steps ..... Accomplish [These are steps that do not meet the "initial steps" criteria but are probable sources.] <sup>2</sup>
10	Initiate a diversion to the nearest suitable airport while continuing the checklist.
<b>Warning:</b> If the smoke/fire/fumes situation becomes unmanageable, consider an immediate landing.	
11	Landing is imminent: <ul style="list-style-type: none"> <li>• If yes, go to <b>Step 16</b>.</li> <li>• If no, go to <b>Step 12</b>.</li> </ul>
12	XX system actions <sup>3</sup> ..... Accomplish [Further actions to control/extinguish source.] If dissipating, go to <b>Step 16</b> .
13	YY system actions ..... Accomplish [Further actions to control/extinguish source.] If dissipating, go to <b>Step 16</b> .
14	ZZ system actions ..... Accomplish [Further actions to control/extinguish source.] If dissipating, go to <b>Step 16</b> .
15	Smoke/fire/fumes continue after all system-related steps are accomplished: Consider landing immediately. Go to <b>Step 16</b> .
16	Review <b>Operational Considerations</b> .
17	Accomplish <i>Smoke or Fumes Removal Checklist</i> , if required.
18	Checklist complete.

**Operational Considerations**

[These items appear after "checklist complete." This area should be used to list operational considerations, such as an overweight landing, a tailwind landing, a ditching, a forced off-airport landing, etc.]

**Notes**

1. These aircraft-specific steps will be developed and inserted by the aircraft manufacturer.
2. Bracketed text contains instructions/explanations for the checklist author.
3. "XX," "YY" and "ZZ" are placeholders for the environmental control system, electrical system, in-flight entertainment system and/or any other systems identified by the aircraft manufacturer.