

# P5 Resource States

## Description

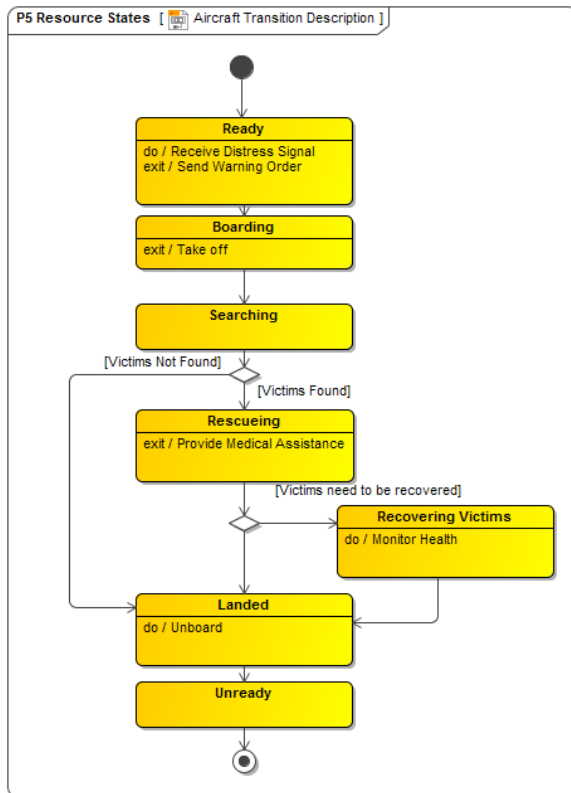
The P5 Resource States view describes how Resources change state in response to events and other stimuli. The P5 view identifies the states a Resource can be, the allowable changes between those states, and the triggers that cause the state changes.

The P5 view may be used to:

- Define states, events and state transitions (behavioural modelling).
- Identify constraints (input to System Requirements Document).

## Implementation

The P5 view can be represented using a P5 Resource States diagram which is based on the UML State Machine diagram.



## Related elements

- Resources State Machine
- Resource State
- Resource Artifact
- Software
- Capability Configuration
- Organization
- Post