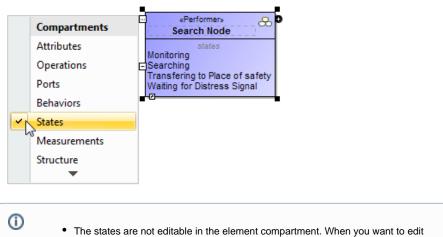
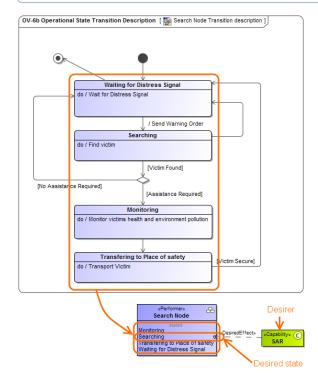
Creating Desired Effects

A Desired Effect relationship connects the Desirer with the Operational / Resource state. If your Desirer has the state machine (Operational State Description or Resource State Machine), all the states are displayed in the Desirer compartments area.. This allows you to draw the Desired Effect relationship from the Desirer directly to the Operational / Resource state.

To view the states, click the Compartments smart manipulator and select States.



- The states are not editable in the element compartment. When you want to editable states, you can do that in the model.
 - Double-click the state to open the state diagram.



You can choose which states you want to see in the compartment area.

To select states

- 1. Right-click the element and select Edit Compartment.
- 2. Choose State tab in the Compartment Edit dialog.
- 3. Double-click or click the > button to select which states you want to see in the element
- compartment. 4. Click **OK** when you are done.

«Performer» Search Node	&
mergency Monitoring (Extra Search Transition description: Extra Searching (Extra Search Transition description::Extra Searching (Initial Search Transition description::Initial) fransfering to Place of safety (Extra Search Transition desc Transfering to Place of safety (Extra Search Transition desc Vaiting for Distress Signal (Initial Search Transition description) Vaiting for Extra Help (Extra Search Transition description)	cription::Initial] cription::Extra] ion::Initial]

To create a desired effect relationship

- Select a desirer and on smart manipulator, click
 Connect it to the desired strict.
- 2. Connect it to the desired state.

(i) Additionally, you can create the desired effect relationship in the following ways: • In the diagram pallet, click the **Desired Effects** button and connect the desirer to the Operational / Resource state. • In the Model browser, select the desirer and from its shortcut menu, select New Relation > Outgoing > Desired Effect. Drag the selected desirer onto the desired state in the element compartment area. ٠ Before Dragging «Performer» ஃ Search Node Capabilitys Monito Desired Effect C SAR Searching Place of safe nny io Waiting for Distress Signal After «Performer» & Search Node Capability» «DesiredEffect» Monitoring Searching Transfering to Place of safety Waiting for Distress Signal SAR