# **SvcV-2 Services Resource Flow Description**

## Description

A SvcV-2 specifies the Resource Flows between Service Specifications and may also list the protocol stacks used in connections.

A SvcV-2 DoDAF-described Model is used to give a precise specification of a connection between Service Specifications. This may be an existing connection or a specification of a connection that is to be made for a future connection.

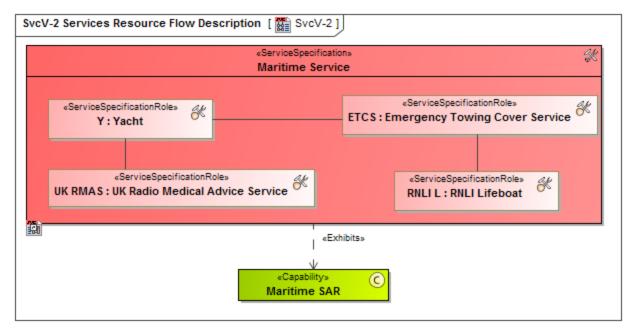
The intended usage of the SvcV-2 includes:

• Resource Flow specification.

#### Implementation

SvcV-2 can be represented using:

- SvcV-2 diagram which is based on the UML Class diagram.
- SvcV-2 Internal Block diagram which is based on the UML Composite Structure diagram.



Any protocol referred to in a SvcV-2 diagram needs be defined in the StdV-1 Standards Profile.

## **Related elements**

- Service
- Service Port
- Service Interface
- Exhibits
- Service Function
- Is Capable To Perform
- Standard
- Service Role
- Service Connector
- Resource Artifact
- Natural Resource
- Software
- Technology
- Organization
  Post
- Post
- Person

### **Related procedures**

- Creating SvcV-2 diagram
- Creating SvcV-2 Internal diagram