

# MODAF. SOV-4a Service Constraints

## Description

The purpose of the Service Constraints View (SOV-4a) is to specify constraints that apply to providers and consumers of services. To better enable consistency and re-use of service specifications, it is important to set constraints on how a service should behave. An SOV-4a product specifies constraints against services to which implementations of the service must conform.

## Implementation

SOV-4a can be represented using:

- A SOV-4a table.
- A SOV-4a spreadsheet report.

## Sample

| # | Applies To                                                                                                                | Rule Specification                                                                                                                                                                                                    | Owner                                                                                      |
|---|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 1 |  UK Radio Medical Advice Service         | Vessels making calls on either VHF or MF radio, or telephone call requiring medical advice or assistance should be provided with a radio/telephone link to the appropriate medical authorities.                       |  SOV-4a   |
| 2 |  UK Radio Medical Advice Service         | If medical advice requires the casualty to be taken off the vessel then the MRCC/MRSC providing the link will arrange for the casualty to be transported from the vessel to a hospital.                               |  SOV-4a   |
| 3 |  Fire and Rescue Service                 | Each Fire Authority is required to make provision for firefighting within its area.                                                                                                                                   |  SOV-4a   |
| 4 |  Fire and Rescue Service                 | In addition to fire fighting within the area of responsibility Fire Authority may use resources for other purposes which currently can include those incidents involving chemicals, road traffic accidents, rescue.   |  SOV-4a   |
| 5 |  Fire and Rescue Service                 | Fire Brigades should have the ability to mobilize personnel and equipment quickly to almost any part of the UK mainland and generally receive calls for assistance through the public service communications network. |  SOV-4a   |
| 6 |  Emergency Towing Cover Service          | MCA charters four Emergency Towing Vessels (ETVs) to provide emergency towing cover in high risk shipping areas 24 hours a day.                                                                                       |  SOV-4a   |
| 7 |  Channel Navigation Information Service  | Provides continuous radar surveillance of the Straits of Dover to ensure vessels transiting the Straits do so in accordance with the International Regulations for Preventing Collisions at Sea 24 hours a day.       |  SOV-4a   |
| 8 |  Channel Navigation Information Service  | Makes regular safety broadcasts, which include weather conditions and other occurrences within the traffic separation scheme to assist vessels in their passage planning through this busy waterway 24 hours a day.   |  SOV-4a   |
| 9 |  Channel Navigation Information Service | Vessels over 300 Gross Registered Tonnes (GRT) should be required to report.                                                                                                                                          |  SOV-4a |

## SOV-4a Service Constraints

### Related elements

- Service Policy
- Service Interface

### Related procedures

- Filling in SOV-4a table