

# COR2006

## Abbreviation

COR2006

## Message

Non Measurable elements cannot have Actual Measurement Set assigned

## Description

All UAF Elements have property called Measurement Set. It is filled in with the Measurement Sets and marks that the element is measurable. Actual Measurement Set instantiated from these Measurement Sets contains actual Measurements of the particular element. Only measurable UAF elements can be measured by Actual Measurements. This rule should mark UAF elements that are Measured by Actual Measurements, but do not have Measurement Sets defined (is not measurable).

## Severity

Error

## Context element

UAF Element with Actual Measurement Set assigned.

## Solvers

You can use one of the following solvers:

- **Remove Measurement Set** - removes Current Actual Measurement Set from UAF Element actual Measurements property.
- **Make Element Measurable** - if Actual Measurement Set has Classifier defined (Measurement Set), assigns it to the Measurement Sets property of the same UAF element. Otherwise Creates new Measurement Set under the same owner Actual Measurement Set is and sets it as its Classifier. Also sets the Measurement Set as Measurement Sets property value for the same UAF Element Actual Measurement Set is assigned to.

## Example

Operational Activity	
Name	Search
Activity Performable Under Condition	
Implemented By	
Conforms To	
Owner	OV-5 [Operational Viewpoint]
Image	
To Do	
Measurement Set	
Actual Measurement Set	Service Access Search & Rescue Service Actual Measurement Set For Standard SAR Measurements
Affected Resource	
URI	
Identifier	

← The Measurement Set is not specified



Operational Activity	
Name	Search
Activity Performable Under Condition	
Implemented By	
Conforms To	
Owner	OV-5 [Operational Viewpoint]
Image	
To Do	
Measurement Set	Standard SAR Measurements [All Views Viewpoint::Measurement Types]
Actual Measurement Set	Service Access Search & Rescue Service Actual Measurement Set For Standard SAR Measurements :
Affected Resource	
URI	
Identifier	

  

Service Access Search & Rescue Service Actual Measurement Set For Standard SAR Measurements	
Find Time	24.0
Persistence	48.0
Search Coverage	140000.0
Weather Conditions	cloudy

Specified Property Set using Make Element Measurable solver