

Test scenarios to be used between NOR and RUS in the ERS testing spring 2020

General comments to the test scenarios.

This spreadsheet is to be used by the leader of the testing.

The people doing the job have to have their own copies making more lines and columns noting a lot more details.

Perhaps the detailed info template can be of some help in this process.

This spreadsheet shall show if a main scenario is started (marked STARTED)

and when it is accepted (date and green line). Each scenario will give some more details about the progression of each test.

Where to start:

AUD-NORMAL scenario.

COE-CON-COX-NORMAL – these reports is a wrapping of a trip.

and it is important to get ACK on these before starting to send DCA report senearies.

When receiveing reports the checking of DA_TI and other timestamps is important.

So when making test data it is important to have a close look at the connection between the timestamps inside a report and between the reports

It is also important to test that correct reports get correct RET messages

before starting to test if you get correct error codes.

RET messages and error codes

A RET message may have several error codes, but only one status ACK or NAK

Use the MS element in the RET message to inform about the important error elements

Correction and cancellation:

Be sure you get an ACK on your report before sending a correction or cancellation.

Only reports that have got a asynchronous RET message with ACK can be corrected or cancelled.

Starting a new test scenario:

A party can start a test scenario when it seems correct to do so.

But it is important not to start too many at the same time.

Problems during the testing:

If there are problems during the scenario use email to get the problems solved as soon as possible.

Use **the name of the test scenario in the subject line** of these emails.
It is important to include copies of the ***problem report*** and all ***error messages*** .

Ending a test scenario or put it on hold for some reason

Send a ***status email*** **with the name of the test in the subject line** to the contact person (also if the test is not accepted yet)
If the status is accepted fill in the ACCEPTED date and change the color to green.
If the status is not accepted yet just let the status stay STARTED and work more on the test scenario later.

Sending reports that is not a part of the test scenarios:

All notified vessels can send more reports than the one included in the test scenarios.
But if *the test people* have many problems to handle, the problems linked to the test scenarios shall be prioritized.

Need for new test scenarios not agreed from the start:

Use the template and describe your test.
Send the test to your contact person in an ***email*** and ask if this can be used as an additional test scenario.