

# Step Change Safety Alert Template



## Alert Title

Gas ingress into column 1

*What leaked and where from? E.g.: "Lube oil leak from compressor system open vent"*

## Incident Date

22/07/2012

*The date on which the incident occurred, not when this form was completed*

## Location Type

Fixed Production

*E.g. Floating/Fixed Production, Drill Rig, Vessel, etc.*

## Specific Equipment Involved

Subsea oil storage system

*Give as much detail as possible about the equipment involved*

## Description of What Happened

Ingress of gaseous substance from the gravity based structure into column 1 and then extracted via the vent system under deck. No detection via topside gas heads and wind was 25-35kts from SSW direction

*Be as detailed as possible. Give equipment history and approximate time(s) of actions/occurrences related to the incident*

## Cause of Incident

OPERATION/IMPROPER MAINTENANCE/INSPECTION/TESTING/OPERATION

*Build from OIR/12 checklist*

## Incident Consequences

Gas dispersed safely

*Include the release itself and any subsequent emergency actions/dangerous occurrences*

## Lessons Learned

Known issue. Issue being managed and remedial actions were ongoing

*Include a few bullet points clarifying what was learned from the incident*

## Recommendations/Actions

Complete ongoing project work to route the vent from under deck into the platform flare system.

*Include a few bullet points stating any recommendations/actions that will be made/taken as a result of the lessons learned*

## Contact Details (Optional)

*If you would like your submission to be anonymous, leave this section blank*