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# Best Practice for the Safe Packing and Handling of Cargo to and from offshore locations

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# Introduction

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# Guidelines to Best Practice

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Why the name change?

The new document has taken into consideration learning's experienced between 2008 and 2011.

Also the decision to re-issue it as Best Practice is to dispel the myth that the document is meant to be a just a guideline to the offshore industry.

# Cargo handling Awareness

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Cargo handling incidents are still being identified as the cause of many injuries each year even though industry approved packing and handling guidelines have been in place for over

# 10 years....

# Why it all started.....

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- Ten years ago an incident took place which resulted in a crew man being crushed by a choke valve when it fell out of a container.
- During the investigation it emerged that there was a need for commonality of working practices and standards to eliminate the risk to **all** personnel in the supply chain from cargo handling incidents.
- The requirement for an industry 'best practice' document led to the following document releases:

# Document releases

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Issue No. 1 - May 2001 – UKOOA: Guidelines for the Safe Packing and Handling of cargo to and from Offshore locations – issued as hard copy document

Issue No. 2 - November 2002 - UKOOA: Guidelines for the Safe Packing and Handling of cargo to and from Offshore locations - issued as a CD

Issue No. 3 - November 2005 – UKOOA: Guidelines for the Safe Packing and Handling of cargo to and from Offshore locations - issued as a CD

Issue No. 4 - November 2008 - Oil & Gas UK: Guidelines for the Safe Packing and Handling of cargo to and from Offshore locations - issued as a CD ROM – also available as free download on Oil and Gas UK website

**Issue No. 5 - November 2011 – MSF and Oil & Gas UK:  
Best Practice for the Safe Packing and Handling of Cargo to and from Offshore Locations.**

**Issued as a CD ROM & Pocket Handbook – also available as free download from MSF and Oil and Gas UK websites.**

# Safe Cargo Handling

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- There are still several instances where packaged equipment has had to be rejected by supply chain companies and which has highlighted:
  - Packing standards across the industry still differ
  - Pre dispatch checks that some companies have in place are still not robust enough to identify none conformances
  - Paperwork /Documentation / Certification packages are incomplete or not sufficient.eg CST, dangerous goods declarations, manifests etc.
  - The need to raise the awareness of your responsibilities as a shipper to all “participants” involved in the supply chain.

# Your Responsibilities

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All parties must recognise that they have a legal responsibility to protect all people working within the supply chain as well as members of the general public, that includes but is not limited to:

- Vendors & Service companies
- Haulage contractors
- Logistics service providers
- Vessel operators
- Aircraft operators
- Offshore operators

# Oil & Gas UK Best Practice update

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- The new revision of the Best Practice for the Safe Packing and Handling of Cargo to and from Offshore Locations is Issue 5, published in November 2011 includes:
  - Best practice transportation of project related material on CD Rom
  - New Audit questionnaire also on the CD Rom
  - Enhanced section on Dropped Objects
  - Cargo packing section includes information from previous appendices
  - New Offshore Waste Control Pack
  - Slight amendments to Cargo Summary Tickets
  - Legal & Cosmetic updates and paragraph re-numberings

# Problem areas

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- Recent incidents have identified 3 main categories the Non Conforming cargo fall into are:
  - Dropped objects
  - Snagging Hazards
  - Unsecured Cargo

# Dropped Objects

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Ever been stuck behind a truck travelling through the city or on the open road.....



# Potential Dropped Objects

.....did anyone take a moment to think what might fall off it ??



It is important to note that the majority of cargo has to be transported through busy town centres and villages on its way To or From offshore with some of it travelling all over the country.

# Does anyone remember this?



**OBJECT LANDED  
HERE**



# Snagging Hazards

Containers are still being presented for shipping without covers / safety netting or only partially covered



Various potential snagging points for the lifting equipment in both units

# Unsecured Cargo



# Think about the journey



# How can you help?

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- Ensure that the release of the new document “Oil & Gas UK Best Practice for the Safe Packing and Handling of Cargo to and from Offshore Locations Issue 5, November 2011” is filtered through your company to the people involved in preparing cargo to or from offshore locations
- Ensure that **All** cargo is prepared (as a minimum) in accordance with the accepted industry best practice contained within the document
- Ensure the current version of the Cargo Summary Ticket is completed and sent to the Operator/shipper in advance of shipment (in accordance with company planning deadlines) and also accompanies the materials to the quayside

**If you're unsure of any shipping or notification requirements, ask your Operator or their Supply Base Service Provider**

# How can you help?

- Implement the Step Change tag system



Specification:

Size: 180mm x 90mm

Stock: 105gsm Tyvek

Printed: Colour 2 sides

Drilled: 1 hole and fitted  
with plastic eyelet

Yellow Cargo Safety and Security Tags as recommended by STEP Change in Safety may be used in addition to Cargo Summary Tickets as a visual indicator that cargo has been checked and is packed in accordance with the Cargo Summary Ticket.

# Training

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- Various training providers have developed or run courses for Safe Packing and Handling of Cargo and the Guidelines and Best practice from previous versions of this document have been incorporated in them.
- Inductions – use the film clip on the CD rom, hand out the book, show the disc and the documents contained on the disk.

# Key Reminders / information

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- All cargo must be prepared as a minimum in accordance with the MSF & Oil & Gas UK Best Practice for the Safe Packing and Handling of Cargo to and from Offshore Locations issue 5 (Nov 2011)
- Cargo will not be accepted without a fully completed Cargo Summary Ticket
- This presentation is available to everyone and can be done at your site if required.
- This presentation will be available from the MSF and Oil and Gas UK websites :  
[www.oilandgasuk.co.uk](http://www.oilandgasuk.co.uk)  
Marine Safety Forum website :  
[www.marinesafetyforum.co.uk](http://www.marinesafetyforum.co.uk)

The CD and booklets are available to take away today.



# Next roll outs:

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- Monday 12/12/2011 - Aberdeen Thistle Hotel, **Altens** - two sessions
- Tuesday 13/12/2011 - Aberdeen Thistle Hotel, **Airport** - two sessions

12.45 registration (with tea and coffee) for 1pm start

14.15 registration (with tea and coffee) and 2.30 start

Please ask attendees to be prompt!

# Thank you for your continued support

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## Special thanks to:

- Ramco
- Dominion Gas
- Enviroco
- Dangerous Goods Management



Any Questions ???

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Thank You