

United Kingdom Onshore Pipeline Operators' Association

Pipeline Emergency Response Course

Overview:

Format	- 1 day course, cross industry awareness and appreciation
Target attendance	- 12 attendees, management & operations,
Content	- UKOPA Core Material (to be available as pre reading material from the UKOPA website)
Organisation/ Presentation	- Sembcorp Services
Location	- Wilton, Teesside
Proposed Dates	- June, October

Proposed Core Material:

Description	Availability
Introduction and Emergency Planning	Available
Emergency Equipment	Available
Role of the PERO at the Incident	Available
Pipeline Incident PERO Emergency Response Checklist	Available
Pipeline Features	Available
Glossary of Terminology	Available
Role of Emergency Services and Planning Authorities)	To be prepared
Working with the Media)	from existing
)	material

Pipeline Emergency Response Course Programme

Schedule: 10.00 am – 4 pm

10.0 Introduction, Aims & Objectives

10.15 Overview of Emergency Planning –

- Legislation,
- Pipelines, PSR,
- Plans, Procedures
 - Documentation,
 - Communication Systems,
 - Personnel,
 - Scenarios,
 - Training,
 - Equipment,
- Categorisation of incidents

11.15 PERO

- Definition (cross industry)
- Role at Incident
 - Checklist
 - Support information
 - Communications
- Working with the Media
- Safety

12.00 Discussion

12.30 Lunch

13.00 Analysis of Real Pipeline Incidents - Advantica

- Causes of pipeline failures
- Pipeline failure modes
- Consequences (fire balls, pool/jet fires, explosions, blow outs)
- Effect of environment (soil types)
- Failure prevention

14.0 Definitions and Terminology

- UKOPA Incident Definitions
- Glossary of Recognised Terms

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14.15 Role of the Emergency Services

14.30 Desk Top Exercise

15.30 Discussion, Questions, Feedback

16.00 Close

PERO Course Material

1 Available material with no date/ownership/copyright statement

Core Material

Introduction and Emergency Planning	X
Emergency Equipment	X
Emergency Call Reception	
Role of the PERO at the Incident	X
Waste Disposal	
Pipeline Incident PERO Emergency Response Checklist	X
Pipeline Features	X
Beaufort Windscale	
Incident Reporting and Investigation	
Glossary of Terminology	X
Bibliography	X
Railtrack Incident Management	
A Catalogue of Disasters	
CHEMET PROCEDURES	

2 Marked material (Fire Services College) – Requires summarising and reformatting

The Role of Emergency Planning Authorities	
The Role of the Police	
Role of the Fire and Rescue Service	
Ambulance Service Role at HAZMAT Incidents	

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Role of the Environment Agency at a Transport Incident

Chemical Protective Clothing and Decontamination

Measurement of Toxic and Flammable Hazards.

Working with the Media