

Meeting of the United Kingdom Onshore Pipeline Association (UKOPA)

UKOPA/10/0062

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Stamford, Lincs





Planning, Testing & Exercising The Cleveland Way

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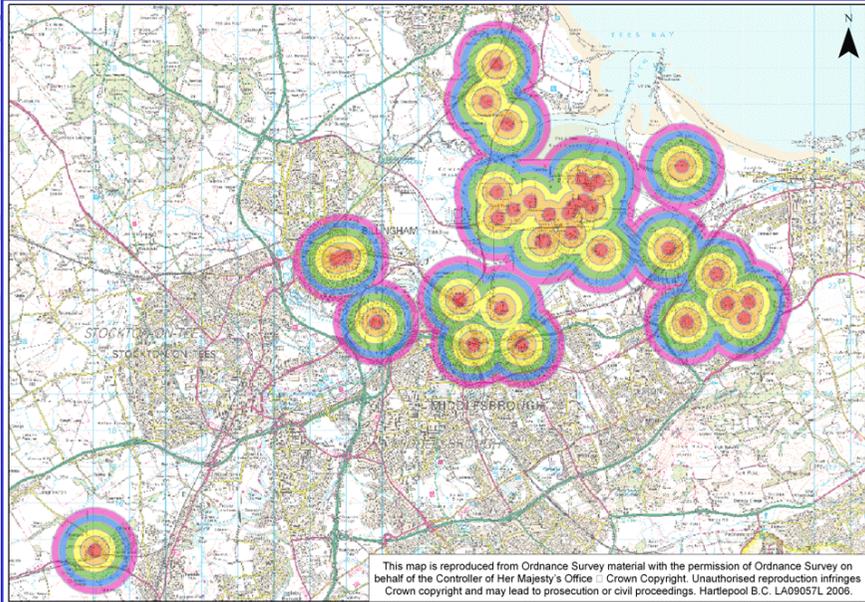
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2007-2008
Emergency Planning

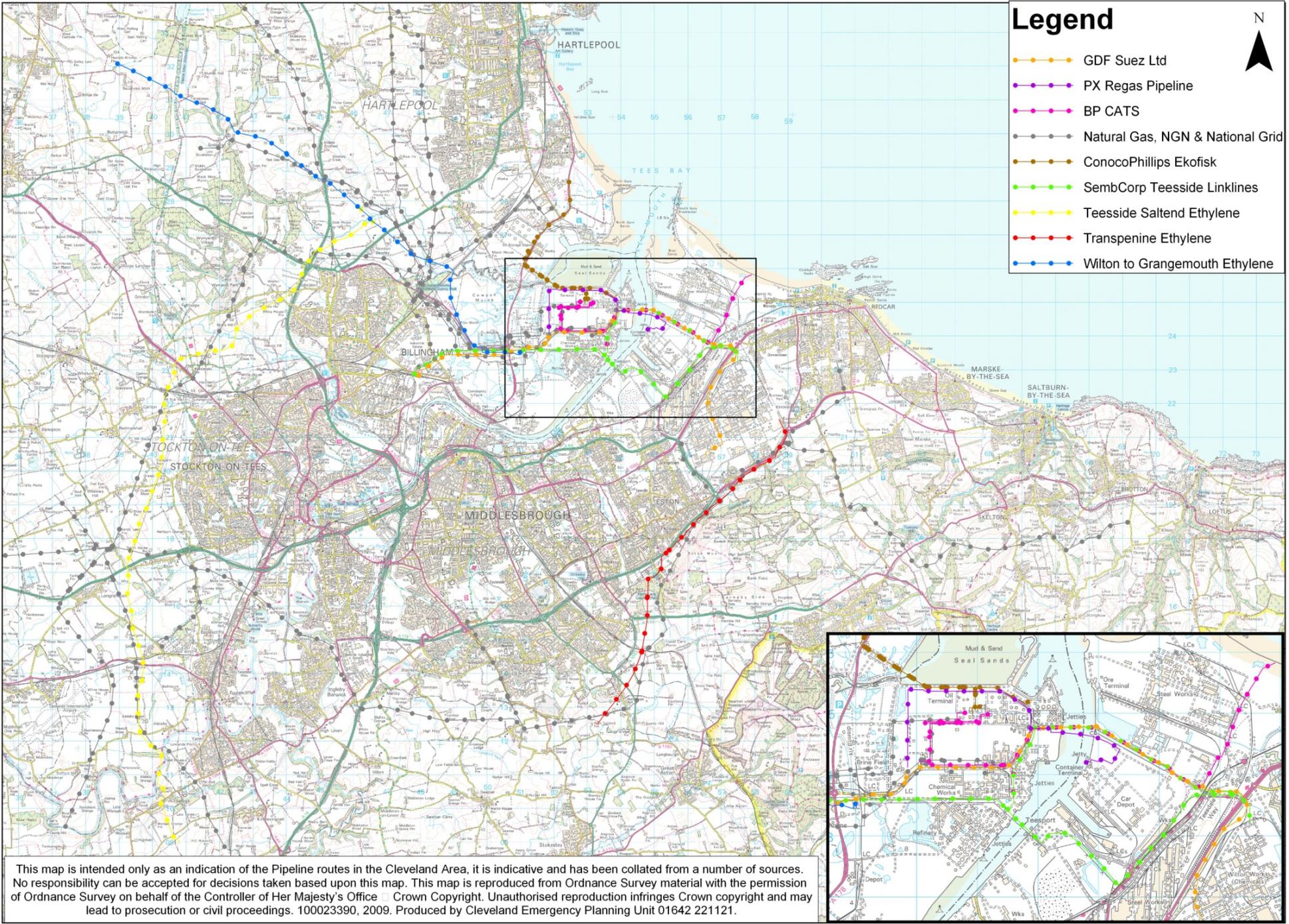
Cleveland



Legend



-  GDF Suez Ltd
-  PX Regas Pipeline
-  BP CATS
-  Natural Gas, NGN & National Grid
-  ConocoPhillips Ekofisk
-  SembCorp Teesside Linklines
-  Teesside Saltend Ethylene
-  Transpennine Ethylene
-  Wilton to Grangemouth Ethylene



This map is intended only as an indication of the Pipeline routes in the Cleveland Area, it is indicative and has been collated from a number of sources. No responsibility can be accepted for decisions taken based upon this map. This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Office Crown Copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. 100023390, 2009. Produced by Cleveland Emergency Planning Unit 01642 221121.

Background

- Cleveland EPU - Co-located with Emergency Planners from Emergency Services
- Advisor / Subject Specialist
- 4 Local Authorities
- Elected Members Committee
- Cleveland Local Resilience Forum
- Beacon Status



Multi – Agency Groups
INDUSTRY



2007-2008
Emergency Planning

How a joint EPU helps us

- Partnership working - Ensures commitment and co-operation
- Effective Communications & Information Sharing
- Speak with one voice (generally)
- Multi Agency Plans and Protocols
- Economies and Benefits
- Local Resilience Forum



Background

- Concentrated risks within Cleveland Area: *Chemical Industry, Nuclear Power Station, Seaport/Container Terminal, Airport, Pipelines, Transport of Dangerous Goods, Dense Population and Social Deprivation*
- COMAH – 35 top tier establishments (11%) + 9 lower tier
- Pipeline Safety Regulations – 7 major Pipeline Operators – significant number of pipelines
- History of partnership working with industry and emergency services
- Plan (Risks) Train Exercise



Is this a worse risk?



CCA / LRF

- Civil Contingencies Act 2004
- Local Resilience Forum / RRF
- Community Risk Register
- Groups / Sub Groups
- Involvement of Industry
- Involvement of Pipeline Operators

The Cleveland Way COMAH or Pipelines

- EPU Industrial Liaison Officer
- Operators Duty to provide information
- Consult
- Questionnaire / information gathering
- 'The Cleveland Way'
- Plan Template
- Prepare Plan
- Process / Costs / Economies of Scale

The Cleveland Way

- Protocol - 2005 / update 2010
- Overarching protocol for following: -
 - (i) COMAH Exercise & Testing Matrix
 - (ii) Guidance document – exercise & testing
 - (iii) Multi-agency Structured Debriefing Policy
 - (iv) Cleveland Communications Strategy
 - (v) Operator's Representative at 'Silver Command'
- Competent Authority

Exercise Planning Group

- Multi-agency sub group of Cleveland LRF – structure & commitment
- Responsibilities: -
 - Annual Calendar - fiscal year
 - All exercises – internal and external
 - Identify elements for testing
 - Plan validation
 - Action plans – Debrief outcomes
 - Reports to LRF / Elected Members
 - Types of exercises – MLP, TT, Small scale, Training
- Achieves a balanced & varied exercise calendar



Planning Meetings for COMAH

At least 2 planning meetings

1st meeting to agree: -

- (i) Plan elements to be tested
- (ii) Aim / Objectives of players
- (iii) Outline scenario / type of exercise / location / name
- (iv) Exercise Controller / Directors / Umpires and Observers
- (v) Dates for debriefs
- (vi) After meeting – estimated costs to LA

2nd meeting: -

- (i) Consolidate / agree exercise amendments
- (ii) Ensure exercise is realistic
- (iii) Provide estimated costs
- (iv) If MLP - conduct H & S risk assessment
- (v) Debrief (s) – date, leader, attendees
- (vi) Non-attendees at structured debrief
- (vii) Set date for post exercise meeting
- (viii) Ensure other staff aware / briefed

The Debriefs

- Why? What use?
- Hot Debrief
- Proforma / questionnaire
- Structured Debrief – may need more than one
- Debrief Report – 10 days
- Report is 'open' document
- Personalities & own agendas

Testing & Exercising Matrix

- Details all elements of plan that need to be tested
- Guidance document explains more
- Update matrix after exercise - evidence
- 10 days
- Provide to Operator & participating agencies

Post Exercise Meetings

- Urgent actions
- Consider exercise & debrief report
- Consider exercising & testing matrix
- Agree actions to be taken forward & timescales
- Ownership of each action
- Follow up meetings
- Initiate any training identified
- Amend COMAH plan - on or off-site

Drawbacks / Issues

- Differentiate between: Plan – Train – Exercise
- Lack of interest – LA's & Elected Members
- Is there too much expertise in too few hands
- Number of establishments/operators in Cleveland
- Cannot test all elements of plan in one 3 yearly exercise
- Progressive v Indifferent Operators
- Understanding of off-site Command & Control
- Knowledge of R & R of responding agencies

Advantages / Positives

- Joint Working & Partnerships - EPU
- Cleveland Protocol & templates work for us
- Exercise Planning Group / Exercise Calendar
- Twice yearly meetings – CA / LA
- Access to Industry - ¼ly meetings of SHE Managers
- COMAH Industry reps on other EP work groups
- Command & Control Familiarisation Training to Industry
- Standardised forms and procedures
- Communications Strategy
- Company Representative at 'Silver Command'
- Reporting to Strategic Partners (LRF)

What next for Pipelines?

- Plan Template
- New Regulations
- Gasoline
- Multi Occupancy Sites
- Costs
- Greater Liaison
- Competent Authority
- Do you want anything more from 'us'?
- Do 'we' want anything more from you?

CLEVELAND

Thank you

For more information visit our website @
www.clevelandemergencyplanning.info

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