



ADNOC Leads by Example

Crisis & Emergency



Abu Dhabi National Oil Company (ADNOC)

- was established in 1971 to operate in all areas of the oil and gas industry and since then has steadily broadened its activity in establishing companies and subsidiaries and creating an integrated oil and gas industry in the fields of exploration and production, support services, oil refining and gas processing, chemicals and petrochemicals, maritime transportation and refined products and distribution.

Crisis & Emergency Division Mission & Vision

- To protect personal, UAE environment, infrastructure and resources by providing effective crisis & emergency response services to ADNOC Group companies throughout their entire area operations.

ADNOC Group of Companies

أدنوك ومجموعة
شركاتها
ADNOC & its
Group of Companies



Exploration and Production Of Oil & Gas



Chemicals and Petrochemicals



Exploration and Production Services



شركة الحفر الوطنية
NATIONAL DRILLING COMPANY



إسناد
ESNAAD



إرشاد
IRSHAD

Maritime Transportation

ادناتكو
ADNATCO



شركة ناقلات أبوظبي الوطنية
Abu Dhabi National Tanker Co.



NGSCO

Oil & Gas Processing



شركة أبوظبي لتكرير النفط
We Refine Right

Refined Products Distribution

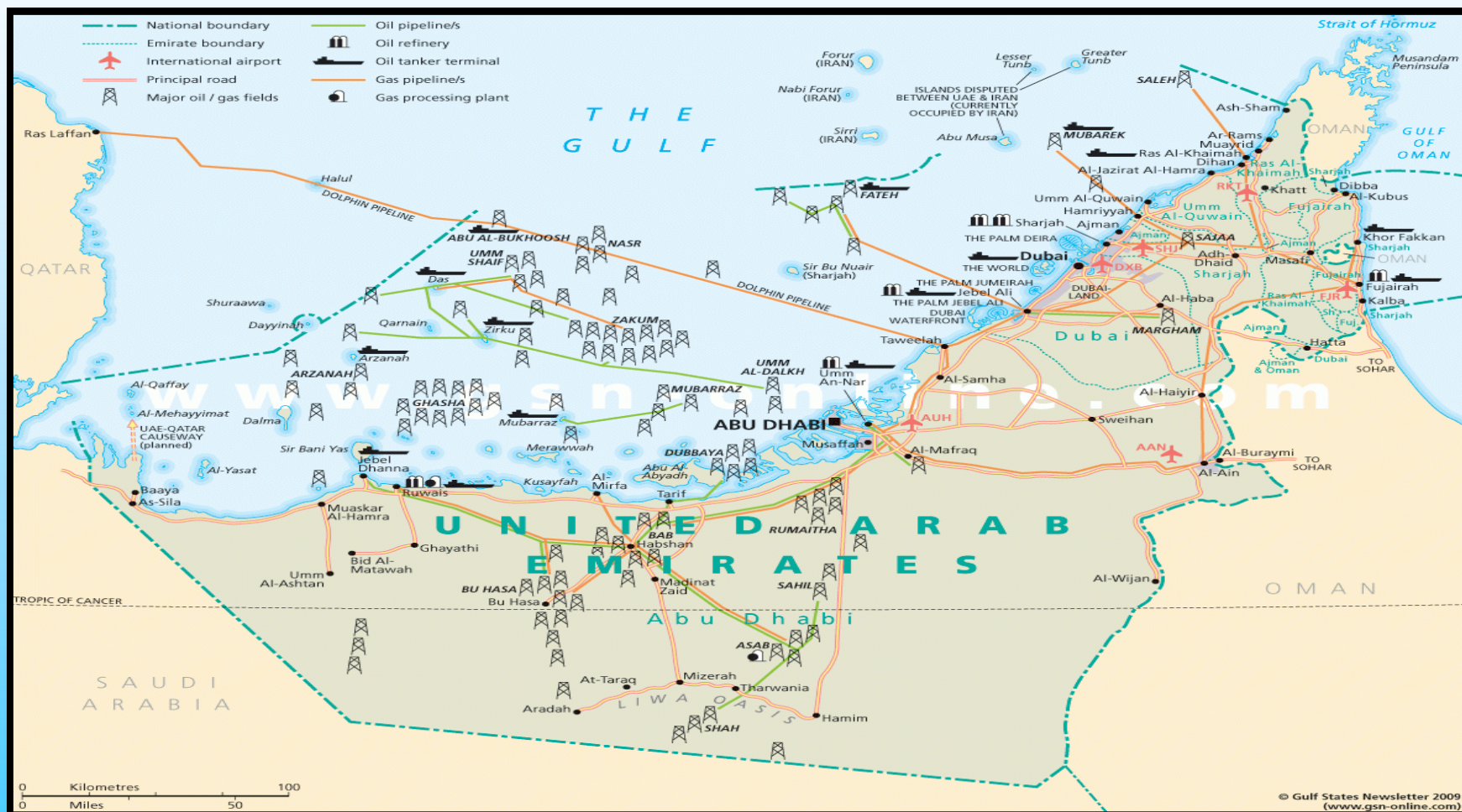


Independent Companies



شركة نفط أبوظبي المحدودة (اليابان)
Abu Dhabi Oil Co., Ltd (Japan)

ADNOC & its
Group of Companies





ADNOC C&E Division Roles

- Maintain a crisis response facility and appropriate infrastructure support for all Group Operating Companies and ADNOC central functions.
- To coordinate and facilitate effective disaster preparedness, mitigation, response and recovery activities throughout the Group to minimize the impacts of emergencies on the UAE community, facilities, and environment
- Liaise and coordinate preparedness, response and recovery activities with local governmental entities' and federal authorities.



ADNOC C&E Division Roles (Cont.)

- Resource function providing expertise, facilities and equipment to ADNOC Group of Companies for both training and real incident as well as to governmental entities' and federal authorities .
- **Maintain second level oil spill response capabilities**
- **Monitor and assess ADNOC strategic Corporate preparedness**
- Ensure Business Continuity plans are in place within all OPCO's and ADNOC corporate functions and inline with best industry practices and standards.



What have we done?

ADNOC Management realized that as an regulator and in order to ensure the preparedness of its group to respond to these incidents is to set the example to its OPCOs in all the elements affecting the response.

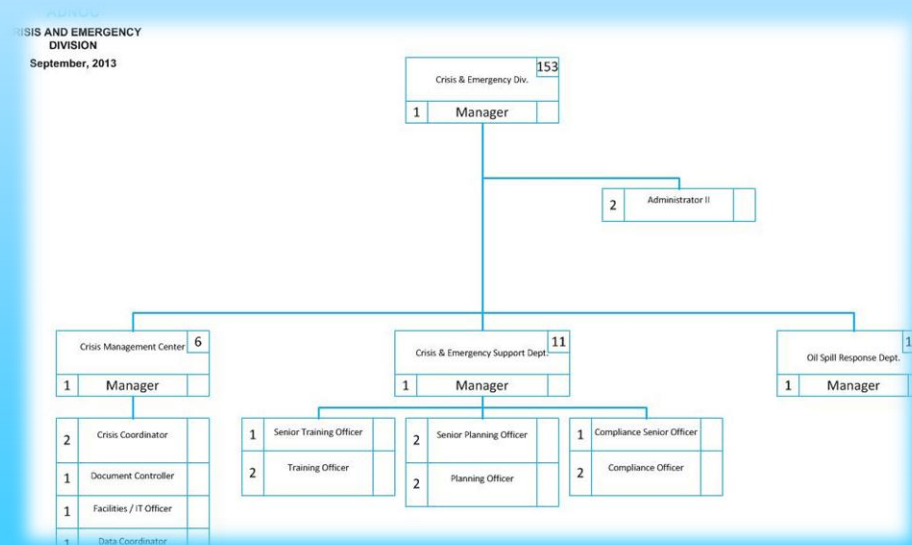
- Organizational arrangements
- Oil Spill Contingency plans
- Resources:
 - Manpower
 - Equipment
- National and International agreements
- Directives / Code of Practices



What have we done? (Cont.)

Organizational arrangements

- Crisis & Emergency Division currently reports to Strategy and Coordination directorate in ADNOC.
- Restructuring the C&ED to include new roles to cover crisis management demanding areas and to enhance current roles & responsibilities.







What have we done? (Cont.)

Resources

Man powering

- ADNOC C&ED currently maintains 133 permanent oil spill responders.
- Training Matrix in place ensures that each responder is competent to fulfil his roles and responsibilities.
- Attending majority of local and international conferences and summits in order to get acquainted with lessons learned and new technologies





What have we done? (Cont.)

Resources

Equipment

- ADNOC C&ED currently maintains stockpiles of oil spill response equipment distributed onshore and offshore.
- ADNOC C&ED spent approx. 12 million AED on new oil spill response equipment for 2013 and budgeted for 15 million AED for 2014.
- 50 Million AED budgeted for new OSRC offshore centers.





What have we done? (Cont.)

National and International agreements

- ADNOC C&ED maintains regional and international agreements with various providers, which might be activated for ADNOC incidents or can be cascaded to serve the Abu Dhabi Stakeholders if requested.



What have we done? (Cont.)

Directives / Code of Practices

- On July 2012, ADNOC management issued directions to ADNOC group companies to ensure the readiness of their Tier 1 response capabilities and to follow ADNOC technical advice on it.
- Code of Practices in relation to Crisis management / Dispersant policies went through in depth reviews and new revisions are currently within the approvals processes to be issued within 2014.

Thank You

Q&A