



Appendix 1: Experience Profile of Captain Andrew Mitchell

Practical experience relevant to the ISM Code

A deck officer with Shell Tankers Limited for 19 years gained in-depth experience of international ship operations and the handling of oil cargoes of all categories.

The manager within the Shell Exploration Health and Safety (HSE) Department responsible for the introduction of the elements of safety management, initiating the *“you cannot manage what you cannot measure”* philosophy, in the Shell offshore environment.

An Independent consultant employed by oil majors and offshore service companies to develop safety management systems, to audit compliance, and provide appropriate training courses.

The Lloyd’s Register Principal Surveyor responsible for marine management system consultancy and for carrying out management system audits against ISO 9002 as applied to the marine industry prior to the ISM Code.

The Lloyd’s Register Senior Principal Surveyor and Manager in London responsible for the development of the infrastructure to allow the Society to act as a Recognised Organisation for the issue of ISM certification. Chaired the IACS working group developing the Procedural Requirements on the ISM Code for member societies and lead the IACS input to the IMO on the implementation of the ISM Code.

Practical experience relevant to the Offshore Industry

A Shell Tankers deck officer working in cooperation with Shell (UK) Exploration and Production (Shell Expro), involved in the design, trials and early implementation of offtake systems for oil tankers in the North Sea. The methods developed were subsequently adopted worldwide.

The marine advisor to the Shell Expro Fulmar Project responsible for marine input into the conversion of a VLCC, the Medora, to an offshore installation, the Fulmar FSU. This became, and still is, one of the largest FSUs in service. Subsequently the Offshore Installation Manager (OIM) responsible for the commissioning,



startup and early operation of the installation and later the Production Supervisor and OIM on Auk Alpha production platform.

The manager in Shell Expro reporting to the Operations Director responsible for the introduction of a safety management system into the North Sea onshore and offshore operation. This involved daily intervention with senior management onshore, OIMs, Supervisors and crew offshore.

The manager in the Shell Expro HSE department responsible for the Contractor safety management program, working with Service companies employed on Shell offshore installations to meet the HSE Standards established by Shell Expro, and a team member of the major incident investigation group.

An Independent consultant employed by oil majors and offshore Service companies to develop safety management systems, to audit compliance, to provide training courses, and mentor management teams.



Oil Companies and Service companies employed by as a consultant

Amerada Hess
BP Exploration UK
Enterprise Oil
Marathon
MSR
Shell Canada
Shell UK Exploration and Production
Total

Asco Service Company
Deutag Drilling
KCA Drilling
Lasmo Nova Scotia
Noble Drilling
Prosafe Offshore Limited
Santa Fe Drilling
Schlumberger
Sedco Forex
Stena Drilling
Stolt Offshore
Trafalgar House Offshore Services
Weir Group
Wood Group

Production Platforms audited as a Shell employee and consultant

Auk Alpha
Brent Alpha, Bravo, Charlie, Delta
Cormorant Alpha, North
Dunlin Alpha
Fulmar Alpha and FSU
FA Platform

Jack-Ups, MODUs, FPSOs, FSUs, Accommodation platforms audited as a consultant

Emerald Producer
Nordic Apollo
Treasure Finder
Safe Caledonia

Sedco 707
Sedco 714
Galaxy 1
Rowan Gorilla III



Marine Industry positions held

- Chairman of the International Association of Classification Societies (IACS) Working Group on the ISM Code from 1997 to 2002.
- Chairman of the IACS Working Group on the International Ship and Port Facility Security Code (ISPS) Working Group from 2002 to 2006.
- Chairman of the International Ship Managers' Association (ISMA) Audit Committee from 1998 to 2003.
- IACS Representative to the International Maritime Organisation (IMO) on the ISM and ISPS Codes from 1997 to 2006.
- IACS Representative to the International Labour Organisation (ILO) on the Maritime Labour Convention 2006.
- UK Representative to the ISO Standards Working Group on Intermodal Security and ISO 28000.
- IACS Representative to the International Council of Chemical Associations Working Group on the "Responsible Care" initiative.
- Chair and member of many working groups comprising flag Administrations, major shipping companies and Classification societies on the further development and implementation of management and audit systems in the marine industry.
- Member of the Nautical Institute IMO Committee.
- Visiting lecturer on safety management at Cranfield University.
- External Examiner, Doctor of Professional Studies, Middlesex University.



Professional legal experience

- 2007 **m.v. Erika** – High Court of Paris
Loss of ship
Retained by RINA SpA and Paris attorneys
Expert Witness in marine management systems and audit.
- 2009 **m.v. Viking Islay** – Sheffield High Court, UK
3 counts of manslaughter against ship master
Retained by Crown Chambers and NUMAST
Expert Witness and advisor to Queens Counsel on the ISM Code and safety management systems
- 2010 **m.v. Athos 1** – District Court of Philadelphia, USA
Environmental pollution
Retained by Holman, Fenwick Willan (Montgomery, McCracken, Walker and Rhoads)
Expert Witness in ISM Code and statutory audit practice
- 2011 **MODU Deepwater Horizon** – New Orleans
Explosion, fire, loss of life and ship and pollution
Retained by Kirkland and Ellis, Chicago, USA
Expert in the ISM Code and interpretation for MODUs