

Operational Working Agreement

Between the Health and Safety Executive, the Maritime and Coastguard Agency and the Marine Accident Investigation Branch for health and safety associated with enforcement activities and accident investigation

1. INTRODUCTION

- 1.1. The purpose of this operational working agreement (OWA) is to provide clarity and consistency where the jurisdiction of the Health and Safety Executive (HSE), the Maritime and Coastguard Agency (MCA) and/or the Marine Accident Investigation Branch (MAIB) overlap, by outlining the key and supporting principles to be adopted when selecting the lead organisation for health and safety enforcement and accident investigation. The OWA embraces the effective and collaborative working approach outlined in the Memorandum of Understanding (MoU) between the HSE, MCA and MAIB.
- 1.2. To demonstrate the application of the key and supporting principles, the OWA contains tables and flow diagrams that outline which organisation takes the lead for a given activity. The OWA also highlights the communication channels officials should use to enter into discussions on such issues. It is important that officials entering into discussions note that common terms like 'vessel' and 'contractor' may have different meanings within the relevant HSE, MCA and MAIB legislative regimes. Officials involved in making decisions on who should take the lead for a given activity need to bear in mind any possible different meanings when discussing issues covered by the OWA.
- 1.3. Once HSE, MCA or MAIB have been assigned as the lead for a given activity, this does not mean that the other organisations have no regulatory and / or investigative role to play. It will be for the lead organisation to engage with the other organisations and clarify their role and responsibilities in relation to the activity being considered.
- 1.4. MAIB accident investigations (for the purposes of safety) will be independent of and may proceed in parallel with HSE/MCA enforcement investigations.
- 1.5. The public interest requires that safety considerations are of paramount importance and this may mean that the interests of an MAIB safety investigation take precedence over a criminal investigation. Any need to agree precedence

or to de-conflict investigations will be agreed using the principles in this OWA.

2. ROLES AND RESPONSIBILITIES

- 2.1. The purpose of the MoU between HSE, MCA and MAIB is to ensure effective collaborative working between each other where their duties for health and safety enforcement and accident investigation overlap at the water margin, offshore and on inland waterways in and around the United Kingdom.
- 2.2. HSE is a non-departmental body sponsored by the Department for Work and Pensions (DWP), who are responsible for the inspection and regulation of occupational health and safety, and major accident hazards, associated with work activities. This includes offshore oil and gas exploration, production and storage, offshore renewable energy structures and docks. For offshore oil and gas exploration and production, HSE is working in partnership with the Department for Business, Energy and Industrial Strategy (BEIS) as part of the Offshore Safety Directive Regulator (OSDR).
- 2.3. MCA is an Executive Agency of the Department for Transport (DfT). Its main functions are to develop, promote and enforce high standards of marine safety, to minimise loss of life amongst seafarers and coastal users, and to minimise pollution from ships of the sea and coastline. MCA is responsible for enforcing all merchant shipping regulations in respect of occupational health and safety, the safety of vessels, safe navigation and operation (including manning levels and crew competency). The Agency is the competent authority for enforcement of international conventions relating to the standards for construction and operation of UK ships anywhere in the world and non-UK ships in UK ports and UK waters. Merchant shipping health and safety regulations extend to all those working on the ship, and any work activities undertaken on board.
- 2.4. MAIB is responsible for investigating accidents related to ships and crew in the territorial sea and involving UK flagged vessels worldwide, to determine their circumstances and causes with the sole objective of preventing similar accidents in the future. It is not the purpose of an MAIB investigation to determine liability nor, except so far as is necessary to achieve its objective, to apportion blame.

3. POWERS AND LEGISLATION

3.1. Details of HSE's, MCA's and MAIB's powers and legislation, inspection, investigation and enforcement policies are outlined on their websites.

HSE:- <u>www.hse.gov.uk/offshore/law.htm</u> and <u>www.hse.gov.uk/enforce/index.htm</u> MCA:-<u>www.gov.uk/government/organisations/maritime-and-coastguard-agency</u> MAIB:-<u>www.gov.uk/government/organisations/marine-accident-investigation-branch</u>

SCOPE OF JURISDICTION		
HSE	MCA	MAIB
Work activities covered by the Health and Safety at Work etc. Act 1974 (HSWA) and its relevant statutory provisions (e.g. docks, jetties, loading / cargo operations, ship repair, offshore installations, energy structures, wells and pipelines, aquaculture).	UK ships and those working on them anywhere in the world. Foreign flag ships and those working on them in UK waters (inc. inland areas such as ports). Search and rescue co- ordination in UK SAR area.	All marine incidents / accidents in the territorial sea and on inland waterways. Incidents / accidents involving UK ships anywhere in the world. Investigate a foreign vessel outside the territorial sea when no UK flagged vessel is involved if directed to do so by the Secretary of State. ¹

4. IDENTIFYING THE REGULATORY LEAD

4.1. When deciding on whether HSE, MCA or MAIB should take the lead for a given activity within the internal waters or territorial sea of Great Britain or the UK continental shelf (UKCS), the following high level principles must be considered together with any relevant activity or incident-specific intelligence. It should also be noted when determining the regulatory lead (and in day to day decision making) that certain terms or phrases used by one organisation may have a different meaning for the other within their relevant legislative regimes.

Overarching Principle

4.2. If the activity involved is either

- Normal shipboard activities under the control² of the Master of the vessel (whether or not subject to the HSWA), OR

- not covered by the HSWA (whether or not under the control of the master) then the MCA / Flag State will take the lead for enforcement and MAIB for accident investigation

4.3. If the activity is not a normal shipboard activity under the control of the Master of the vessel, and the activity is covered by the HSWA, then the HSE will take the lead (but see paragraph 1.4 above)

¹ The MAIB may also conduct marine safety investigations into marine casualties where the UK has declared itself as a Substantially interested State, in accordance with the International Maritime Organization (IMO) Casualty Investigation Code (IMO Resolution MSC.255(84)). The definition of a Substantially interested State includes instances where nationals of a State have lost their lives or received serious injuries as a result of a marine casualty.

² In this document the term 'under the control of the Master' is used throughout to maintain consistency. However it should be noted that in various regulations alternative wording is used to the same effect to imply that the responsibility for safety of the vessel lies with the Master of the vessel. Where 'control' is used, this could also mean 'under the direction of the master' or 'under the command of the master', for example. Likewise, regulations made under HSW Act often incorporate disapplications "to the master or crew of a seagoing ship..... in respect of the normal ship-board activities of a ship's crew under the directions of the master". Within this document that would be captured by normal shipboard activities under the control of the Master. The MCA's interpretation is that responsibility for overseeing and implementing all relevant aspects of the Company's safety management system on the vessel rests with the Master.

N.B. The application of legislation regarding work equipment or lifting equipment includes some exceptions to this principle - see section 9.3.10.

4.4. HSE, MCA and MAIB will adopt this key principle in areas where their jurisdiction overlaps. The supporting principles below outline additional factors that should be considered by officials for particular activities or scenarios.

Supporting Principles

HSE leads on the regulation of activities taking place on, or under the control of the operator of: offshore installations involved in the exploration or production of oil or gas; offshore installations involved in gas importation and storage or in relation to underground coal gasification; and energy structures (wind or wave). This includes activities in connection with offshore installations and energy structures, subject to the distinctions detailed below.

4.5 It is important to determine for the purposes of the activity being considered if the vessel involved is an offshore installation, or if the activity is in connection with an offshore installation, as defined under Regulation 4 of the Offshore Installations and Pipeline Works (Management and Administration) Regulations 1995³ or if the activity connected with the exploitation of wind or water energy a with an energy structures defined under Article 9 of <u>the Health and Safety at Work etc. Act 1974 (Application Outside Great Britain) Order 2013 (AOGBO)⁴</u>

However, in the event of a collision or similar event which is a direct result of the navigation of the vessel, notwithstanding the HSE interest, the MCA or MAIB will lead on investigation of that aspect of the accident (in accordance with Table 2). If the vessel does not fall within MCA/MAIB jurisdiction, HSE will lead.

³ The Offshore Installations and Pipeline Works (Management and Administration) Regs 1995 (MAR) add to the HSWA and MHSWR more detailed requirements for the management of offshore operations and apply to fixed and mobile offshore installations, which may include wells and supplementary units. <u>The Offshore Installations and Pipeline Works (Management and Administration) Regulations 1995 (legislation.gov.uk)</u>

⁴ The Health and Safety at Work etc. Act 1974. The Health and Safety at Work Act 1974 (Application outside Great Britain) Order 2013 (AOGBO) outlines the activities the HSWA and its prescribed provisions apply to within the territorial sea adjacent to Great Britain and to areas designated under the Continental Shelf Act 1964. <u>The Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013</u> (legislation.gov.uk)

I. HSE leads on all diving operations⁵ or well operations⁶ covered by the HSWA whether they are performed from an offshore installation, energy structure or vessel.

4.6 Due to the specialist nature of these activities, HSE takes the enforcement lead even when these activities are under the control of the Master of the vessel. Note that the HSWA does not cover diving operations in the UKCS that are not associated with an offshore installation, wells, pipelines, mines, gas importation and storage, energy structures or underground coal gasification.

The MAIB may also conduct an accident investigation into a diving accident if its circumstance are considered to be attributable to the operation of a vessel falling under the jurisdiction of the MAIB.

- II. The MCA will take the lead for enforcement and the MAIB for accident investigation⁷ for any normal shipboard activity under the control of the Master of a UK vessel (which is not an offshore installation or energy structure) anywhere in the world.
- 4.7 If the vessel is non-UK Flagged within the territorial sea, and the activity is under the control of the Master of the vessel, the MCA and / or MAIB will lead (other

⁵ As defined in the Diving at Work Regulations 1997 http://www.legislation.gov.uk/uksi/1997/2776/contents/made

A diving operation is one identified in the diving project plan, which is any activity, made up of one or more diving operations, in which at least one person takes part or will take part as a diver and extends from the time when that person, or the first such person, commences to prepare to dive until that person, or the last such person, has left the water, chamber or other environment in which the dive, or any part of the dive, took place and has completed any requisite decompression procedures, including, where it may be reasonably anticipated that this will be needed, any therapeutic recompression.

⁶ As defined in the Offshore Installations (Offshore Safety Directive)(Safety Case etc) Regulations 2015 - <u>http://www.legislation.gov.uk/uksi/2015/398/contents/made</u>, or the Offshore Installations (Safety Case) Regulations 2005 <u>http://www.legislation.gov.uk/uksi/2005/3117/contents/made</u>

⁷ In accordance with the principles of the IMO Casualty Investigation Code (IMO Resolution MSC.255(84)), the MAIB is responsible for ensuring that a marine safety investigation is conducted into a very serious marine casualty involving a UK flagged vessel. However, the MAIB can discharge this obligation by also fully participating in a marine safety investigation conducted by another Substantially interested State.

than diving operations or well operations – see II. above). This includes when a vessel is involved in an activity connected to an offshore installation undertaking oil and gas exploration or production, underground coal gasification or gas storage and importation, energy structure, or is in a dock or a harbour area and the activity is under the control of the Master. If the activity is under the control of the operator of the installation, structure, dock or harbour area, and the activity is covered by the HSWA, the HSE would take the lead.

III. HSE leads on fish farm work activities where these occur on floating installations that are 'permanently moored'.

- 4.8 Due to the specialist nature of these activities, HSE takes the lead for fish farming work activities.
- 4.9 Permanently moored refers to floating installations attached to the seabed by anchors. Fish farm work activities would include loading / unloading activities associated with fish farm work both onshore and at the floating installation (when the boat is moored to it) carried out by or putting at risk shore-based personnel.

IV. MCA will not lead on an activity performed by a non-UK Flagged vessel in the UKCS.

- 4.10 If the non-UK flagged vessel is involved in an activity in the UKCS, and the activity is covered by the HSWA, then the HSE would take the lead. For all other activities it will be the Flag State which takes the lead.
- V. MCA and / or MAIB will take the enforcement / accident investigation lead respectively for a non-HSWA activity, which is not under the control of the Master of the vessel, on a UK vessel anywhere in the world or for a non- UK flagged vessel in the territorial sea.
- 4.11 As HSE cannot lead for an activity which is not under the control of the Master of the vessel, if this activity is not within scope of the HSWA, the MCA will take the lead for enforcement and MAIB for accident investigation.
- 4.12 It should be noted that MCA, MAIB or HSE can inform the Secretary of State's Representative (SOSREP) of an incident, but SOSREP makes the decision whether to invoke their powers. Where the SOSREP is in control of a shipping casualty, they will restrict access to the vessel to essential personnel only, until they are satisfied (following consultation with the appointed Salvage Master) that it is safe for other parties (i.e. MCA, MAIB, HSE) to board. Access to the casualty by interested parties will be considered on a case by case basis.

www.gov.uk/guidance/how-we-respond-to-marine-pollution-incidents

4.13 The subsequent sections of this OWA will demonstrate how the key and supporting principles can be applied to identify who has the lead for a range of activities involving vessels. It will be for the HSE, MCA and MAIB officials involved to apply these principles to the particular case they are considering, and then enter into a discussion to agree who should take the enforcement

and/or accident investigation lead.

5. OFFSHORE OIL AND GAS OPERATIONS

- 5.1 Operational experience has indicated that the two most likely scenarios where HSE, MCA and MAIB jurisdiction may overlap in terms of vessels and offshore oil and gas installations, is when there is an incident involving a fatality or injury when a vessel is undertaking an activity (e.g. a lifting operation) connected with an offshore oil and gas installation or when a vessel is in a collision with an offshore oil and gas installation. In the case of an injury, the diagram is the same as that for a fatality apart from the police involvement
- 5.2 Mobile installations in transit to or from their working location are considered to be offshore installations within the meaning of The Health and Safety at Work etc. Act 1974 (Application outside Great Britain) Order 2013 and as such HSWA applies to all activities on the installation. The installation may also meet the definition of a vessel while in transit and be subject to relevant maritime legislation, for example the IMO Casualty Investigation Code and the national legislation of the flag State governing the conduct of a marine safety investigation. Whether MCA or HSE lead on investigations on UK flagged installations in transit or any installation in transit within the territorial sea will depend on the specific nature of the incident and officials should use the overarching and supporting principles to determine who has the lead for a given activity.
- 5.3 In addition, **Tables 1 and 2** highlight the lead regulator under a more detailed range of offshore oil and gas scenarios. The tables have been developed using the key and supporting principles outlined above.

6. FLOATING STORAGE UNITS & FLOATING STORAGE REGASIFICATION UNITS

- 6.1A floating storage unit (FSU) can store gas or oil and a floating storage regasification unit (FSRU) receives liquefied natural gas (LNG) via transfer from LNG carriers, stores and regasifies the LNG and unloads the gas to a gas pipeline.
- 6.2 If for these purposes the FSU or FSRU is standing or stationed (which includes dynamic positioning) in the territorial sea or UKCS, it is an offshore installation to which HSWA applies (as these are both an offshore installation as defined in the AOGBO). It is important to note that the offshore safety case regime may also apply in some cases e.g. to the FSU. In such circumstances HSE will take the enforcement lead. **Tables 1 and 2** will be relevant under such circumstances.
- 6.3 If the FSU or FSRU is not standing or stationed with a sufficient degree of permanence, it is likely that the MCA and MAIB will have the enforcement and accident investigation lead respectively for those activities respectively in accordance with the overarching principles, including when the FSU or FSRU is moored in a dock or harbour.

7. RENEWABLE ENERGY

7.1 The offshore renewable energy industry comprises wind, wave and tidal developments. Operational experience has indicated that the three most likely scenarios where HSE, MCA and MAIB jurisdiction may overlap in terms of vessels and energy structures are:

i. when there is an incident involving a fatality or injury when a vessel is undertaking a work activity (e.g. a lifting operation).

- ii. An incident involving a vessel is in a renewable energy zone and is engaged in an activity connected with the exploration for, or exploitation of, wind or water energy.
- iii. when a vessel is in a collision with an energy structure.
- 7.2 Table 3 outlines the regulator who has the enforcement lead for a range of different renewable energy activities involving vessels

8. CONSTRUCTION ACTIVITIES

8.1 The nature of construction work carried out at the water margin, offshore or on some inland waterways is very varied. Such work includes construction, repair or demolition of marine structures (e.g. bridges, piers, jetties, cabling works and coastal protection works, including ancillary work such as piling, dredging and lifting) or "non-marine" buildings which are adjacent to these offshore or inland waters. When these activities involve vessels (e.g. floating cranes), there is potential for overlap in the roles and responsibilities of HSE, MCA and MAIB. Officials should use the overarching and supporting principles to determine who has the lead for a given activity.

9. OTHER VESSEL RELATED ACTIVITIES

- 9.1 As this OWA is designed to manage the overlaps between the work of HSE, MCA and MAIB, it will not address activities where no such overlap exists or where HSE, MCA or MAIB liaises with other regulators or organisations on vessel related issues (e.g. Local Authorities (LAs), the Adventure Activities Licensing Authority (AALA), navigation authorities or port and harbour authorities).
- 9.2 MCA will normally take the enforcement lead for any issue relating to navigation, vessel standards (including stability), or crew competence on commercial vessels. MCA regulation primarily relates to certain classes of vessels operating commercially in categorised waters (i.e. waters which have been assessed against criteria relating to depth and wave height which determine the appropriate standards to apply). Categorised waters are listed in a Merchant Shipping Notice (currently MSN 1837(M) available on the MCA website). However, the Merchant Shipping Act 1995 applies to any ship ("any vessel used in navigation") and so MCA powers can be used in other inland waters. It should be noted that navigation authorities / local authorities may also license operation on their waters and have local navigation bylaws.

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9.3 When considering if HSE, MCA and/or MAIB should take the lead for a given vessel related activity, use the overarching and supporting principles outlined in this document, and other relevant information, to agree a way forward.

Some relevant points to note are:

- 9.3.1 When considering docks and harbours, the dividing line between MCA and HSE responsibilities for passengers is at the gangway. If the vessel provides the gangway the MCA lead ends at the bottom of the gangway, if the gangway is provided by others MCA lead starts at the top of the gangway;
- 9.3.2 In the case of dangerous cargoes, HSE is the enforcing authority for the Dangerous Goods in Harbour Areas Regulations 2016 (which replaced the Dangerous Substances in Harbour Areas Regulations 1987 on 1st October 2016), except where the statutory harbour authorities enforce.

9.3.3 There is some overlap in relation to gas safety.

The Gas Safety (Installation and Use) Regulations 1998 - (<u>http://www.legislation.gov.uk/uksi/1998/2451/contents/made</u>)

9.3.3.1 apply to vessels not requiring a national or international load line certificate that are;

- (a) hired out in the course of a business;
- (b) made available to the public in the course of a business carried out from the vessel;

(c) used primarily for domestic or residential purposes. For further information refer to HSE's Gas Safety (Installation and Use) Regulations 1998 Approved Code of Practice and Guidance. www.hse.gov.uk/pubns/books/I56.htm

- 9.3.4 The Gas Safety (Installation and Use) Regulations 1998 (which apply both to natural gas and LPG) include detailed requirements for safe installation and use of gas systems and appliances. MCA may apply the Merchant Shipping and Vessels (Provision and Use of Work Equipment) Regulations 2006 and gas safety may also fall under Small Commercial Vessel (SCV) certification or passenger ship certification.
- 9.3.5 **Permanently moored vessels** such as those used as restaurants / bars etc. are not ships and fall to local authorities (or HSE depending on the nature of the work activity).
- 9.3.6 **Chain ferries** are not ships (because they are not used in navigation) however the MCA has published a voluntary code of practice and undertakes inspections against the code of practice at the operators request. Any incident, investigation or enforcement action would be undertaken by HSE under HSWA and secondary legislation (taking specialist advice from the MCA if required.
 - 9.3.6.1 <u>Amphibious vehicles</u> operate as ships under merchant shipping legislation / subject to MCA and/or MAIB investigation when on water but when on land may be regulated as vehicles on the public highway or by local authorities or HSE depending on the main work activity.
- 9.3.7 **Personal watercraft** are subject to Merchant Shipping (Watercraft) Order 2023,

which applies certain parts of the Merchant Shipping Act to such craft, which is enforced by the MCA. The MAIB may also undertake an accident investigation.

- 9.3.8 <u>Maritime Autonomous Surface Ships (MASS)</u> are ships which, to a varying degree, can operate independent of human interaction. A human Master will always be responsible for a MASS, but may not be on board. A MASS may be remotely operated from a Remote Operations Centre (ROC), which may be ashore, or on board another ship, which may or may not be within UK jurisdiction. A MASS may be controlled by a combination of automated functions and crew members (including the Master), on board and/or from one or more Remote Operations Centre (ROC), during a single voyage; increasing the complexity of incident management and investigation.
 - 9.3.8.1 MASS, including the personnel and equipment in a ROC, used to facilitate its remote operation, are subject to MSA.
 - 9.3.8.2 ROC in the UK, or an offshore installation within UKCS, are also subject to HSWA.
 - 9.3.8.3 ROC on board another ship are considered as part of that ship.
 - 9.3.8.4 MCA/MAIB would lead on enforcement/investigation of any incident affecting the safety of operations of a MASS.
 - 9.3.8.5 HSE would lead on enforcement/investigation of any matter involving a UK ROC, subject to HSWA
- 9.3.9 **Work from vessels at fish farm installations** will fall under HSE's legislation if equipment is used by, or affects the health and safety of, workers other than the master and crew of the vessel. The standards for ship's equipment itself falls to the MCA as the enforcement authority and MAIB will have an interest in any accident investigation, but operational aspects such as maintenance of equipment and planning of operations may fall to HSE⁸.

(b) when persons other than them are liable to be exposed to a risk to their health and safety from the operation of the equipment. (reg 3(9))

The Provision and Use of Work Equipment Regulations 1998 (PUWER) are dis-applied to ship's equipment (reg 3(6). However, this disapplication does not apply to

- specific risks (use, repair, modifications, maintenance or servicing of equipment only by specified/designated persons, who have been trained to do so.
- Provision of information/instructions
- Training of users and supervisors
- Protection of workers from hazards posed by machinery
- Stability
- Lighting
- Maintenance

either

⁸ The Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) are dis-applied to ship's equipment (reg 3(6). However this disapplication does not apply to–

⁻ the positioning or installation of lifting equipment; or to

⁻ the organisation of lifting operations;

either

⁽a) when persons other than the master and crew operate the lifting equipment; or

⁽a) when persons other than the master and crew operate the lifting equipment; or

⁽b) when persons other than them are liable to be exposed to a risk to their health and safety from the operation of the equipment. (reg 3(9))

- 9.3.10 Work involving ship's work equipment or lifting equipment: HSE's legislation (including the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) and Provision and Use of Work Equipment Regulations 1998 (PUWER)) will be disapplied for ship's work equipment and lifting equipment. except where the ship's work equipment is used in a specified operation or used in an activity specified in the 1995 order. Specified operations are where the ship's work equipment is used by persons other than the Master and crew of the vessel or where the Master is in control of the work and the crew may be involved, but other persons are put at risk by the work being carried out. In such circumstances, specific requirements relating to the operation of the equipment will be re-applied. (See footnote 4). Where LOLER or PUWER applies, the equivalent merchant shipping legislation is disapplied. Where The Merchant Shipping and Fishing Vessels (Provision and Use of Work Equipment) Regulations 2006 (as amended) and The Merchant Shipping and Fishing Vessels (Lifting Operations and Lifting Equipment) Regulations 2006 (as amended) apply, MCA shall be the enforcing body.
- 9.3.11 As the situations encountered can be more complex when considering commercial and pleasure vessels on coastal and inland waters. **Table 4** has been prepared to demonstrate how the overarching principle and other information can be used to identify the lead.

10. ENFORCEMENT / INVESTIGATION DEMARCATION DECISION MAKING PROCESS

10.1 Despite this OWA outlining the overarching and supporting principles to be used to identify which organisation will take the lead when HSE, MCA and MAIB jurisdiction overlaps, on some occasions the complexity or irregularity of an issue will mean that the lead regulator is not easy to identify.

Contacting HSE, MCA or the MAIB

- 10.2 If after an incident an urgent agreement has to be reached between HSE, MCA and/or MAIB on who should take the enforcement and/or accident investigation lead, the HSE, MCA and/or MAIB officials involved should use the principles in this OWA, and other relevant information, to make a quick decision. This can be done by officials directly if contacts are known and available. In all other situations, the duty officer system should be used to facilitate a quick and accurate response.
- 10.3 The contact numbers to use are:

HSE:- Office hours (Monday to Friday 8.30am – 5.00pm), for reporting fatal / specified, and major incidents **only**. Call the Incident Contact Centre, tel:- 0345 300 9923.

Out of Hours Call the Duty Officer, tel:- 0151 922 9235;

Non-urgent matters can be directed to the Transport Sector e-mail account: <u>docks@hse.gov.uk</u>

MCA:- Office hours contacts:

- Survey Operations Manager, tel:- 020 3817 2458
- Inspection Operations Manager, tel:- 020 3817 2543

Out of Hours Call the Duty Surveyor, tel:- 07810 528 504;

MAIB:- 24 hours reporting line, tel:- 023 8023 2527