



# Office for Nuclear Regulation (ONR) Quarterly Site Report for Rosyth Royal Dockyard

Report for period 01 January to 31 March 2016

## Foreword

This report is issued as part of ONR's commitment to make information about inspection and regulatory activities relating to the above site available to the public. Reports are distributed quarterly to members for the Local Liaison Committee and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

Site inspectors from ONR usually attend Local Liaison Committee meetings and will respond to any questions raised there. Any person wishing to inquire about matters covered by this report should contact ONR.

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## 1 INSPECTIONS

### 1.1 Dates of inspection

The ONR Site Inspector made visits to the site on the following dates during the quarter:

20 January 2016  
1 – 3 March 2016

An ONR specialist inspector in Emergency Preparedness and Response visited the site on the following dates during the quarter:

1 – 2 March 2016

## 2 ROUTINE MATTERS

### 2.1 Inspections

Inspections are undertaken as part of the process for monitoring compliance with:

- the conditions attached by ONR to the nuclear site licence granted under the Nuclear Installations Act 1965 (NIA65) (as amended);
- the Energy Act 2013;
- the Health and Safety at Work Act 1974 (HSWA74); and
- regulations made under HSWA74, for example the Ionising Radiations Regulations 1999 (IRR99) and the Management of Health and Safety at Work Regulations 1999 (MHSWR99).

The inspections entail monitoring licensee's actions on the site in relation to incidents, operations, maintenance, projects, modifications, safety case changes and any other matters that may affect safety. The licensee is required to make and implement adequate arrangements under the conditions attached to the licence in order to ensure legal compliance. Inspections seek to judge both the adequacy of these arrangements and their implementation.

In this period, routine inspections of Rosyth Royal Dockyard site covered the following:

- Duly authorised and other suitably qualified and experienced persons
- Operating rules
- Operating instructions
- Emergency arrangements
- Inspection of Dock Number 2

#### Licence Compliance Inspections – LC12 (Duly Authorised and other Suitably Qualified and Experienced Persons) and LC24 (Operating Instructions)

The Licence Condition 12 and Licence Condition 24 compliance inspections confirmed that the fundamental requirements of the Licence Conditions were met. These inspections were undertaken in accordance with the relevant ONR Technical Inspection Guides and involved examination of relevant licensee documentation, targeted discussions with relevant members of the licensee's staff and physical inspection of the site Active Waste Accumulation Facility.

### Licence Compliance Inspection – LC23 (Operating Rules)

ONR inspected the arrangements made under LC23. The licensee's arrangements were examined in accordance with the relevant ONR Technical Inspection Guide. The LC23 inspection confirmed that the licensee's approach focuses its safety management controls on the most important limits and conditions and that progress is being made in relation to the requirement for a modern standards safety case. Although the limits and conditions are clearly understood, there was no clear audit trail from the existing safety case documentation to the Operating rules and subsequently to the Operating Instructions. The arrangements for LC23 were therefore judged to be below standard and a regulatory issue has been raised requiring the licensee to address this shortfall. Progress will be monitored through routine regulatory business.

### Licence Compliance Inspection – LC11 (Emergency Arrangements) Re-demonstration Exercise

In this period, ONR inspectors observed the RRD L partial re-demonstration of the site emergency arrangements. ONR inspectors considered this to be an adequate demonstration of the arrangements.

### Inspection of Dock Number 2

The site inspector undertook a physical inspection of Dock Number 2 to confirm that the site had the necessary arrangements in place in advance of the Licence Variation for delicensing of the Number 3 Dock Area of the Rosyth Nuclear Licensed Site.

## **2.2 Other work**

The ONR Site Inspector held a periodic meeting with safety representatives, to support their function of representing employees and receiving information on matters affecting their health, safety and welfare at work.

The ONR Site Inspector attended a number of meetings during the above site visits to monitor progress against issues on the site.

The site has responded positively to previous recommendations from an ONR conventional safety inspector in relation to edge protection and crane access and all associated actions have been formally closed.

## **3 NON-ROUTINE MATTERS**

Licencees are required to have arrangements to respond to non-routine matters and events. ONR inspectors judge the adequacy of the licensee's response, including actions taken to implement any necessary improvements.

There were no incidents or events notified to ONR during this period.

## 4 REGULATORY ACTIVITY

ONR may issue formal documents to ensure compliance with regulatory requirements. Under nuclear site licence conditions, ONR issues regulatory documents, which either permit an activity or require some form of action to be taken; these are usually collectively termed 'Licence Instruments' (LIs), but can take other forms. In addition, inspectors may issue Enforcement Notices to secure improvements to safety.

- The following LI was issued during the period:

**Table 1**  
**Licence Instruments and Enforcement Notices Issued by ONR during this period**

Date	Type	Ref No	Description
22/03/2016	Variation to the Site Licence	ROS 73078N	Variation No 5 removes Number 3 Dock Area from ONR regulatory authority under the site licence.

Reports detailing the above regulatory decisions can be found on the ONR website at <http://www.onr.org.uk/pars/>.

## 5 NEWS FROM ONR

### Regulation Matters magazine

Insight into ONR's work as an independent regulator of the nuclear industry can be found in ONR's Regulation Matters. The online publication (<http://www.onr.org.uk/regulation-matters.htm>) reports on the key themes and developments in each of ONR's regulatory programmes and provides an update about the ongoing changes at ONR. For the latest news and updates from ONR visit the website and sign up for our ebulletin (<http://www.onr.org.uk/ebulletin/index.htm>).

### Chief Nuclear Inspector appointment

ONR announced the appointment of Dr Richard Savage as its new Chief Nuclear Inspector (CNI) to lead our regulatory activity. Richard is a Chartered Engineer with an extensive background in nuclear safety and regulation. He served as Head of the Defence Nuclear Safety Regulator, Ministry of Defence, before being appointed to ONR as a Deputy Chief Nuclear Inspector in 2013. He was Acting CNI since Dr Andy Hall's retirement in November 2015.

### ONR Strategic Plan 2016-2020

In March, ONR published its Strategic Plan covering 2016-2020. The plan sets out the factors that will influence our work and the assumptions we have made about regulating the nuclear sector in the next few years, as well as how we deliver the commitments we have made to the public, ministers and government, licensees, dutyholders and our staff. The plan was laid in Parliament on 22 March and can be viewed on the ONR website.

## 6 CONTACTS

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