



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

Report for period 01 April to 30 June 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/llic/>).

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

TABLE OF CONTENTS

1	INSPECTIONS	3
2	ROUTINE MATTERS	3
3	NON-ROUTINE MATTERS	4
4	REGULATORY ACTIVITY	5
5	NEWS FROM ONR	5
6	CONTACTS	6

1 INSPECTIONS

1.1 Dates of inspection

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

27 – 28 April 2016

7 – 9 June 2016

ONR specialist inspectors in Radiological Protection visited the site on the following dates during the quarter:

7 – 8 June 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:

- Annual Review of Safety
- Compliance Inspection for Ionising Radiations Regulations 1999
- Warning Notices
- Instructions to Persons on the Site
- Training

Annual Review of Safety Meeting

The ONR Site Inspector and the ONR Superintending Inspector responsible for regulation of the Nuclear Propulsion sites participated in the Annual Review of Safety meeting. This comprised a tour of facilities across the site, and then the formal meeting to discuss the nuclear safety performance of the site over the previous 12 months. The meeting enabled ONR inspectors to feed back the outcome from the plant tour as well as progress in relation to nuclear safety across the Site and to underline expectations that improvements observed in organisational capability are maintained in support of the key projects being implemented on the site. Overall, the ONR inspectors present were satisfied that a comprehensive review of safety had been carried out by the licensee.

Licence Compliance Inspections – LC8 (Warning Notices) and LC9 (Instructions to persons on the site)

The Licence Condition 8 and Licence Condition 9 compliance inspections confirmed that the fundamental requirements of the Licence Conditions were met and a number of examples of best practice were identified. These inspections were undertaken in accordance with the relevant ONR Technical Inspection Guides

Licence Compliance Inspection – LC10 (Training)

ONR inspected the arrangements made under LC10. The licensee's arrangements were examined in accordance with the relevant ONR Technical Inspection Guide 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 and Number 2 Dock. Compliance arrangements for LC10 were found on inspection to comply with legal duties and relevant good practice was generally met. Whilst arrangements for training were judged to be effective a minor shortfall was identified in relation to the systems in place for visibly demonstrating that competence is being maintained on a periodic basis. A regulatory issue will be raised to monitor licensee progress in addressing this minor shortfall.

Compliance Inspection for Ionising Radiations Regulations 1999

In accordance with ONR's planned inspections to examine Control of Occupational Radiation Exposure (CORE) across a number of licensed sites (under Regulation 8 of the Ionising Radiations Regulations, IRRs 1999), two ONR radiological protection specialist inspectors conducted an inspection of control of occupational radiation doses on the Rosyth Royal Dockyard Ltd (RRDL) site. To ensure consistency of approach to previous CORE inspections, the inspection was conducted using a standard questionnaire and follow-up question and answer sessions with the licensee. The arrangements inspected were deemed overall to be adequate.

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.

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 reported 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. No such documents were issued during this period.

5 NEWS FROM ONR

Chief Nuclear Inspector's annual statement

ONR published its Annual Report and Accounts 2015/16 on 7 July. As well as reporting on ONR's performance, the report includes the Chief Nuclear Inspector's annual statement, which provides a judgement on the regulatory attention necessary for each licensed site, dependent on the level of hazard and risk posted by the facility. The Annual Report and Accounts can be viewed on the ONR website.

New regulatory structure

ONR has recently reviewed its organisational arrangements to ensure that our regulatory structure is appropriately focused to deliver front-line regulation over the next few years. To maintain effective and proportionate regulation, and to address potential and actual imbalances in the current workloads of the programmes, we have created three nuclear safety programmes, each led by a Deputy Chief Inspector. These programmes are:

- A new reactors programme dealing with design assessment, licensing and construction of civil reactors.
- An operating facilities programme dealing with operating reactors, defence sites and other operating facilities.
- A Sellafield, decommissioning, fuel and waste programme dealing predominantly in decommissioning and waste.

You can view ONR's [organisational structure](#) and full [regulatory structure](#) on our website.

Chief Nuclear Inspector Summary Plan for 2016/17

The CNI Summary Plan outlines high level regulatory milestones to deliver ONR's Strategic Plan to 2020 and ONR's approach to the delivery of safety and security regulation across the UK's nuclear reactors and facilities. It was published on 11 July and is available on the ONR website.

Regulation Matters

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>).

6 CONTACTS

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