



**Office for Nuclear Regulation (ONR)  
Quarterly Site Report for  
BAE SYSTEMS Marine Limited  
Devonshire Dock Complex**

**Report for period 01 April 2015 to 30 June 2015**

**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 of the BAE SYSTEMS Marine Limited Local Liaison Committee (LLC) and are also available on the ONR website (<http://www.onr.org.uk/lc/>).

Site inspectors from ONR usually attend the BAE SYSTEMS Marine Limited LLC meetings and will respond to any questions raised there. Any person wishing to inquire about matters covered by this report should contact ONR.

## 1 INSPECTIONS

### 1.1 Dates of inspection

1. The ONR site inspector made inspections on the following dates during the quarter:  
28 April  
19 to 21 May  
16 to 18 June
2. The incoming ONR site inspector made inspections on the following dates during the quarter:  
18 to 20 May  
16 to 18 June

## 2 ROUTINE MATTERS

### 2.1 Inspections

3. 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 provisions of 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).
4. In this period, routine inspections at the Devonshire Dock Complex covered the following:
  - Power Range Testing readiness inspection;
  - Restrictions on nuclear matter on the site; and
  - Incidents on the site.
5. 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.

#### Active Commissioning of HMS Artful

6. ONR has undertaken a number of joint inspections with the Defence Nuclear Safety Regulator to determine the adequacy of commissioning arrangements associated with the active commissioning of HMS Artful.
7. On 30 March, ONR received correspondence from the licensee requesting agreement to commence the active commissioning of HMS Artful. ONR commenced the examination of evidence associated with the licensee's request and issued agreement to the commencement of active commissioning of HMS Artful on 1 May 2015.

### Incidents on the site

8. ONR inspected the licensee's arrangements necessary to comply with licence condition 7 'Incidents on the site'. The licence condition requires the licensee to have and implement adequate arrangements for the notification, recording, investigation and reporting of incidents. ONR judged that there was a shortfall in the licensee's arrangements associated with the adequacy of data handling systems used to support the operational experience function. An action was placed on the licensee for it to undertake a review of ONR guidance associated with licence condition 7 and implement reasonably practicable improvements to the arrangements.

### ONR site inspector handover

9. A number of interventions were conducted with the incoming ONR nominated site inspector in preparation for 1 July 2015, when the new site inspector takes over.

## **3 NON-ROUTINE MATTERS**

10. Licensees 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.
11. ONR were notified of six incidents during the quarter. Two of the incidents required local Cumbria Fire and Rescue attendance and four were associated with operational activities. None of the incidents required any action to be taken by ONR. The incidents will be followed up during routine interventions with the licensee once their own investigations have been completed. ONR will review the licensee's reports to ascertain whether there are any common features to these incidents.

## **4 REGULATORY ACTIVITY**

12. 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.
13. ONR completed the assessment of the licensee's request for agreement to commence active commissioning of HMS Artful. This included an activity called 'Power Range Testing'. ONR completed its assessment and issued LI no. 515 on 1 May 2015 providing agreement to the licensee for the commencement of HMS Artful active commissioning.

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

## **5 NEWS FROM ONR**

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

15. ONR published its [Annual Report and Accounts for 2014/15](#) on 29 June. The report details key developments during our first year as a public corporation including:
- progress against ONR's Annual Plan 2014/15, including the Chief Nuclear Inspector's annual statement on the safety and security performance of the nuclear industry;
  - details of management arrangements and how our resources have been utilised;
  - a summary of our governance arrangements;
  - the financial statements for 2014/15;
  - remuneration of non-executive and executive members of the ONR Board; and
  - the Certificate of the Comptroller and Auditor General to the Houses of Parliament, containing an unqualified audit opinion.

## 6 CONTACTS

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