

**BAE Systems Local Liaison Committee**  
**28<sup>th</sup> January 2015**  
**The Forum, Barrow-in-Furness**

**Attendees**

Neil Lambert	AMEC Foster Wheeler
Ronan Carroll	Associated British Ports
Shirley Callow	BAE Systems
Bill Wilson	BAE Systems
Len Hodgkiss	BAE Systems
Neil Lauderdale	BAE Systems
Laura Lake	BAE Systems
Michael Barclay	BAE Systems
Allan Day	BAE Systems
Cllr Frank Cassidy	Barrow Borough Council
Cllr Bob Pointer	Barrow Borough Council
Cllr Brendan Sweeney (Chair)	Barrow Borough Council
Andy Buck	Barrow Borough Council
Roly Earl	Cumbria Constabulary
Tracey Ingham	Cumbria County Council
Cllr Anne Burns	Cumbria County Council
Alison Love	Cumbria County Council
Nicola Clay (Notes)	Cumbria County Council
Anne Webster (Notes)	Cumbria County Council (part meeting)
Jonathan Burgess	Cumbria County Council (part meeting)
Bernard Kershaw	Cumbria County Council
Peter Decks	Defence Nuclear Safety Regulator
Gareth Lock	Defence Nuclear Safety Regulator
Mike Braggs	Environment Agency
Capt Mark Gale	MOD Submarine Production Project Team
Ian Belton	North Cumbria University Hospitals NHS Trust
Val Bowman	NHS England (part meeting)
Grahame Gunning	North West Ambulance Service
David Prescott	Office for Nuclear Regulation
John Astbury	Public Health England

**Apologies**

Colin Parsons	AMEC Clean Energy
Guy Lockwood	Associated British Ports
Stuart Godden	BAE Systems
Adam Hearnden	BAE Systems
Paul Connell	BAE Systems
Tony Burbridge	BAE Systems
Fiona McCredie	Cumbria County Council (Director of Public Health)
Ian Winchester	Cumbria County Council
John Wall	Cumbria Fire & Rescue Service
Alison Mackie	Regional Medical Physics Department
Cllr Janet Willis	South Lakeland District Council

## **1. Welcome and Opening Remarks**

Cllr Brendan Sweeney, Barrow Borough Council introduced himself as the Chairman. The Chairman explained that Item 7 on the Agenda would be brought forward between items 5 and 6 as Jonathan Burgess and Bernard Kershaw had to attend an extraordinary meeting of the Sellafield Site Liaison Committee.

## **2. Introduction of members**

All members of the committee introduced themselves.

## **3. Minutes of last meeting held on 30<sup>th</sup> January 2014**

The minutes from the last meeting were agreed.

## **4. Actions from the last meeting**

- Reviewing membership which is a standing item on the Agenda.
- Redrafted terms of reference and membership of committee has been circulated. Action is closed and new partners agencies included.
- Cumbria County Council (CCC) have taken over secretariat role from BAE Systems.

## **5. Local Liaison Committee-Terms of Reference and membership**

The Chairman advised the terms of membership are up to date.

## **7. Cumbria County Council Off Site Update**

### **Off Site Emergency Planning Sub-Committee Report**

Jonathan Burgess, CCC, introduced himself and discussed the role of the Off Site Emergency Planning.

The BAE Systems Off Site Emergency Planning Sub Committee was held on the 12<sup>th</sup> December 2014. This follows a busy year with two exercises validating both alerting arrangements and recovery handover arrangements. These exercises were based on Ramsden Dock, complementing Exercise Indigo 13; a Level 2 Wet Dock Quay exercise held in 2013. The BAE Systems Off Site Emergency Plan is currently under revision, reflecting the changes in Potassium Iodate Distribution and multi-agency notification at Reactor Safety Alert (RSA); due to staff evacuation from site. In preparation for the Power Range Testing the vulnerable sites listing has been refreshed and the sites have received their Potassium Iodate Tablets following consultation with Public Health England.

## **Determination of Off Site Emergency Planning Area**

Bernard Kershaw, CCC, confirmed that the determination for the revised Off Site Emergency Planning Area (DEPZ) was received by ONR on the 10<sup>th</sup> December 2014. There is now a 6 month window for the development and preparation of the new BAE Systems Off Site Emergency Plan. First stage consultation is complete, and the County Council is developing a draft plan, based on consultation response with key agencies which is scheduled for mid June 2015.

## **6. BAE SYSTEMS On Site Report**

### **Nuclear Submarine Build Programme Update**

Len Hodgkiss, BAE Systems, gave a presentation on the Astute Programme Headlines. It was confirmed that both HMS Astute and HMS Ambush are now based at HM Naval Base Clyde and have been accepted into operational service with long term deployments completed. The current programme shows HMS Artful (boat 3) will be departing Barrow in May 2015, all units are complete for HMS Audacious (boat 4) with launch planned for 2016, all modular construction with units, bulkheads and major modules are underway for HMS Anson (boat 5) and HMS Agamemnon (boat 6) continues in the new assembly shop. The Successor design is currently being reviewed by MOD. Construction of the Successor class will run alongside the Astute Class for a period.

It was confirmed that there has been a significant increase in workforce including apprentices and graduates.

### **Nuclear Safety Update**

Bill Wilson, BAE Systems, gave a presentation on Nuclear Safety and confirmed the statutory duty to have in place emergency plans.

In 2014 the onsite committee met four times and key achievements include:

- A successful Ramsden Dock Basin Level 2 exercise on the 9<sup>th</sup> July 2014.
- The fire evacuation re-demonstration exercise, which originally failed and had an improvement notice placed internally, was performed successfully.
- Successful internally assessed Indigo arrangements, from a response element, on 22<sup>nd</sup> October 2014.
- An internally assessed Indigo operation at Wet Dock Quay 24<sup>th</sup> October 2014 was successful.
- Indigo 14 internal/ONR/DNSR assessment on the 5<sup>th</sup> November 2014 was successful.
- Revised Nuclear emergency arrangements (internally assessed) on 4<sup>th</sup> December 2014 was successful.
- Revised Nuclear emergency arrangements (ONR/DNSR assessed) on 17<sup>th</sup> December 2014 was successful.

- Approximately 8,000 BAE employees onsite have attended training days and received briefing notes regarding revised procedures.

Exercises planning for 2015 include:

- Planned exercises for 2015 agreed with ONR/DNSR include Indigo 15 , a Level 1 onsite exercise on 8<sup>th</sup> July.
- Walney Airfield exercise scheduled for October; this must comply with CAA (Civil Aviation Authority) requirements.
- Fire evacuation exercise planned for December.

Cllr Bob Pointer, Barrow Borough Council, requested further details on why the evacuation exercise had not been successful initially and Bill Wilson, BAE Systems confirmed it was due to a number of reasons but that errors have been addressed.

### **Work in the Community**

Laura Lake, BAE Systems, gave a presentation on Submarines Community Impact.

Team is split into three focus areas: - supporting the economy, social element and future workforce.

Key areas:

- Corporate responsibility is a key opportunity to provide jobs, training and skills and local people
- Supply chain and SME's-build on local supply chain capacity
- Employment-utilise local labour, work with local agencies, career talks at job fairs, Industry days
- Accommodation management- demand for hotels and provision of rental properties in the local area
- Community investment – this is an umbrella term for achievements and volunteering. Successful projects include food bank donations and backpack collections from BAE employees which are donated to local schools
- Support to charities such as Help the Heroes, Keswick to Barrow walk and Pearl Izumi cycle race; which resulted in a £100k boost to the area
- PCP scheme where every 5 years BAE Systems old computers are refreshed and distributed into the community for residents who receive a means tested benefit

### **Site Infrastructure-Planned Works**

Allan Day, BAE Systems, Facilities Programme Director, gave a presentation on Site Redevelopment Programme.

- In the last 12 months significant engagement with local authorities has been undertaken.
- There will be a significant workforce on site, with 6,500 employees needed to deliver the Successor programme.

- Site and Infrastructure master plan has been developed which will embrace safety
- Over the next 5 years Astute and Successor will be constructed alongside one another.
- Planning applications for car parking have been submitted near to Waterside House. Other additional parking places will become available towards end of April 2015

For Note: Foundation for the Future leaflets distributed to committee members.

## **8. Office for Nuclear Regulation Report (ONR)**

Michael Barclay, BAE Systems confirmed an Inspection Improvement notice from ONR was carried out in September 2014. A compliance action plan was in place to address this. A deadline was agreed for December 2015 for any improvements to be implemented. No safety issue concerns.

David Prescott, ONR informed the members he has been the Inspector for over 2 years.

Reports are published on a quarterly basis. The 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> quarterly reports can be found published on the website. The 4<sup>th</sup> quarter however is not yet published on the website. The members were advised the copy which was circulated by email is a draft version. David Prescott confirmed the finalised version is now complete and will be available on the website shortly.

With effect from 1<sup>st</sup> April 2014 the ONR is a statutory body and no longer under the umbrella of the Health and Safety Executive. ONR continues to have responsibility for all aspects of Nuclear Safety on site

## **9. Defence Nuclear Safety Regulator (DNSR)**

Gareth Lock (DNSR) new to the post since October 2014 introduced himself and his colleague Peter Decks.

A joint intervention strategy plan for 2015/16 was discussed and timescale for the end of March 2015 has been agreed for the draft plan.

For Note: DSNR Quarterly report was circulated at the meeting.

## **10. Environment Agency- Nuclear Regulation Group Report**

Mike Braggs, Environment Agency, confirmed he has been in post for 12 months as a Site Inspector after taking over from his predecessor Richard Clarke.

The Environment Agency regulate radioactive waste disposal and the SMITE (Submarine Machinery Installation Testing Establishment) facility which is different in comparison to other nuclear sites.

Environment Agency has a slightly different regulatory role to ONR and DNSR as they have the role of regulating radioactive sources for Radiography. The focus for the next 12 months is for power range testing and to arrange inspections.

A query was raised regarding the flood risk to the yard with a predicted high tide and Ronan Carroll, Association of British Ports responded that the level of water within the docks is controlled.

Mike Braggs confirmed Environment Agency are one of the key stakeholders in the Emergency Planning, a CAT 1 responder and report to Defra.

## **11. Any Other Business**

Mike Braggs, Environment Agency referred to the previous minutes which stated the meetings are to be held twice yearly. The Chairman responded perhaps the second meeting in the year could include public representation and more items of interest for the general public. It was suggested committee members should talk to other liaison committees in the area and feedback to CCC Resilience Unit at [emergency.planning@cumbria.gov.uk](mailto:emergency.planning@cumbria.gov.uk) with any ideas.

**Action Point:** Jonathan Burgess, CCC, to speak with West Cumbria Site Stakeholders Committee regarding their experience with public engagement.

Cllr Bob Pointer, Barrow Borough Council informed the committee members that he attends the Gas Terminal Liaison meetings twice yearly to which local residents do attend.

Cllr Bob Pointer, Barrow Borough Council announced to the committee members this is his last meeting due to the elections in May and his decision to retire. The chairman offered the committees thanks for his engagement and contribution over the years.

- Date of next meeting - January 2016