

Ramsden Dock Terminal Stakeholder Group

*Minutes of the 18th meeting, Barrow Town Hall, Barrow-in-Furness, 1445hrs
26th March, 2018*

Present

Cllr. David Pidduck, Leader of Barrow Council; RDTSG Chairman
Phil Huck, Chief Officer, Barrow Borough Council
Mark Crowther, Head of Shipping / PNTL General Manager, INS
Rob Wood, Marine Terminal Manager, INS
Sam Wilkinson, Communications, INS
Carl Bevan, ABP Ports
Adam Taylor, SERCO

1. The chairman commenced the meeting at 14:45hrs. The minutes from the previous meeting were agreed and there were no matters arising.
2. Mark Crowther then gave the following report on the marine operations.

Update

The time since the last meeting has been a busy period seeing a number of transports being completed and preparations for forthcoming shipments.

Vitrified Residue Returns

Since the last meeting the Pacific Grebe has returned to the UK from Japan following the successful completion of the sixth shipment of vitrified residues from the UK.

Details of the next planned return of vitrified waste in the programme are currently being discussed. We'll be able to say more about the next VRR shipment in due course.

Exotics Transport

INS continues to play a key role in the movement of fuel known as "exotics" from Dounreay in Scotland to Sellafield. A huge amount of work from several agencies goes into making sure these operations are completed safely and securely. A record we're committed to maintaining over the coming months and years.

Pacific Egret

The vessel is now alongside in Barrow following the successful delivery of MOX fuel from France to Japan.

Pacific Heron

The vessel is now alongside in Barrow following the successful delivery of MOX fuel from France to Japan.

Pacific Grebe

As stated above, the Pacific Grebe is currently berthed in Barrow, following the successful completion of the 18th transport of High Level Waste to Japan.

Oceanic Pintail

The vessel is currently berthed in Barrow and is enjoying a busy schedule.

Ship Management

The contract for ship management is working well and has been extended for a final four year term in accordance with the original provisions of the tender. SERCO and the fleet were audited by the Maritime and Coastguard Agency and the full Document of Compliance was renewed.

3. Phil Huck then gave a brief update on the Barrow-in-Furness economy before having to leave the meeting early.

4. Rob Wood then gave the following report on the INS Marine Terminal operations and performance.

Update

The terminal continues to provide safe and secure facilities and offers a selection of services to the PNTL vessels and also the NDA fleet including:

- Flask Repositioning Moves
- Receipt and Discharge of Exotics Cargo
- General Lifts for Vessels Servicing and Maintenance

The following work has been completed in past 12 months to continue the upgrade of the site and maintain the condition of the Terminal facility:

- Upgrade to site floodlights to replace bulbs with LED lighting resulting in a reduction in maintenance and environmental impact
- Renewal of barriers and handrails to improve personnel safety
- Addition of video conferencing unit which has reduced travel and environmental impact
- Removal of redundant bund areas to create further parking areas
- General pointing and roofing upgrades to buildings

Further modernisation works will continue over the next few years and will represent further major capital investment and commitment to continue operations in Barrow for the foreseeable future. Local companies will be utilised where possible.

A tender process has been completed for the renewal of the quayside sacrificial anodes, this work will be ongoing throughout this year dependant on operations and weather.

Audits

Compliance audits and inspections have been successfully carried out by Department for Transport (DfT Security in Ports), Office for Nuclear Regulation (ONR), Nuclear

Decommissioning Authority (NDA), LRQA (Lloyds Register QA), Hydrop (Water Monitoring) for prevention and control of legionella. In addition there have been numerous internal assurance audits completed.

Training

Familiarisation visits have continued for the Police, Fire Brigade and Ambulance Service. Safety and security drills are completed regularly with site staff and contractors.

A full scale live exercise was conducted on site involving Civil Nuclear Constabulary (CNC), the PNTL Vessels, emergency services and other port stakeholders.

Personnel at the terminal have continued to receive relevant training and refresher courses, depending on their specific roles to maintain regulatory compliance.

Safety

Since the last meeting the Barrow Marine Terminal has operated over 5000 days (thirteen years) without a lost time accident being recorded.

Visitors

Since March 2017 the Terminal has hosted numerous successful delegation visits from:

- Japan
- China
- NDA
- ORC
- IAEA
- US Department of Energy

Community

INS continues to support the local community when possible.

Over the past 12 months we have:

Provided funding to the Barrow Sea Cadets for a new rowing boat
Supplied a new kit for Walney Under 14's football team
Provided funding to the Barrow Foodbank for a new laser printer
Supported the Furness Future Leaders Academy
Sponsored the Love Barrow Awards

5. Mark Crowther then gave the following report on the INS and PNTL Environment, health and safety performance and activities.

Health, Safety and Environmental Management Systems

The INS Health & Safety Management System (MS) continues to be certified to the OHSAS18001 assessment series by LRQA. Since the last group meeting there has been one surveillance audit in December 2017 following the recertification audit in April 2017. The surveillance audit raised no non-conformances.

The INS Environmental Management System (EMS) has successfully past all its surveillance audits since achieving certification to the new international standard ISO14001:2015. There have been no non-conformances raised.

The ship management system continues to be approved by the Maritime and Coastguard Agency in line with Maritime Health and Safety Regulations and Standards. Serco continues to maintain certification to the International Standard ISO14001 for Environmental Management for PNTL.

There have been a number of legislation compliance audits of activities at BMT since RDTSG 17. These audits have covered such topics as lifting operations, Fire safety, Protective Equipment and site transport. Only minor recommendations have been made from these audits with the majority of corrective actions completed.

EH&S Policies

Our EH&S Policy is reviewed annually at various committees with final approval being given by the INS Board. The policy is also cascaded into our subsidiaries INS Japan KK, INS France SA and PNTL. A review is due to be carried in the coming months with the appointment of the new Managing Director, Seth Kybird following Mark Jervis' retirement. PNTL embraces the commitments and ethics outlined in the INS Policy with additional specific maritime elements. The PNTL Policy has been brought in-line with the new INS policy and is currently awaiting approval from the PNTL Executive.

EH&S Performance during FY 2017/18

The practice of analysing event trends is part of our Learning from Experience process. All events are logged on the Assurance Database for recording, sentencing and trending purposes.

Below is the combined EH&S performance to date for INS, PNTL and its subsidiaries (UK, Japan & France).

FY 17/18 (to date)	INS	Serco
Total Recordable Incident Rate	0	2.65
Lost Time Accidents Days	0	74
RIDDOR / MAIB major injury [Reportable]	0	3
RIDDOR / MAIB lost time accident	0	3
RIDDOR dangerous occurrence	0	0
MAIB Reportable Marine Incident [non-injurious]	0	0
Restricted Work Case Injury	0	1
Minor Injuries INS	1	4
INES incidents	0	0
Environmental non-compliance	0	0

We continue to have minor injuries both within INS and PNTL. These are few in number however the trends are unrelated and have differing causal factors which make trending challenging. It is to be noted that the INS minor injury was not at BMT.

The three PNTL major injuries have been investigated and corrective actions have been established.

The latest NDA Estate Safety Culture Survey was completed between Oct 2017 and February 2018. The INS survey results have shown improvements since the first survey in 2014. Cultural improvements remain a key objective for 2018/19 and the improvement plan will be refocused to reflect the survey results. The survey return rate from INS employees has increase from 50% in 2014 to around 80% for 2017. INS was also the best performing NDA subsidiary for survey returns.

The performance of the current PNTL Safety Culture Improvement Programme continues to be monitored by Serco and INS. A detailed culture improvement programme for the fleet is ongoing. Noticeable improvements have been evident as safety observations from ship's crew continues at a steadily reporting rate.

Environment

There have been no reportable environmental events at the Barrow Terminal since the last meeting.

Radiological Safety

The highest accumulative dose for a PNTL employee in the period from March 2017 to December 2017 was 0.00 milliSieverts, which was received by all employees who have undertaken a transport of radioactive material. This is infinite times less than the public acceptance dose limit of 1 milliSievert in a calendar year.

All other seafarers, regardless of the number of voyages, have received less than 0.00 milliSieverts and the average dose for all PNTL employees from March 2017 to date is 0.00 milliSieverts across 115 dose records for PNTL.

AOB

6. There was no further business.

7. The meeting closed at 16:00.