

## Ramsden Dock Terminal Stakeholder Group

*Minutes of the 19<sup>th</sup> meeting, Barrow Town Hall, Barrow-in-Furness, 14:00hrs*  
26<sup>th</sup> September 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  
Jane Foreman, Internal Communications & Web Manager, INS  
Charlie Mawer, SERCO  
Rachael Storey, DRS  
Carl Bevan, ABP Ports  
Jamie Coward, Cumbria Fire & Rescue Service

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1. The chairman commenced the meeting at 14:00hr. The minutes from the previous meeting were agreed, with one change to note: Charlie Mawer attended the 18<sup>th</sup> meeting on behalf of Serco and not Adam Taylor as minuted. There were no other 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 with a number of key shipments being completed and preparations for forthcoming shipments.

### **Vitrified Residue Returns**

Oceanic Pintail has delivered empty HLW flasks from Germany to Barrow for onward transport to Sellafield as part of the waste return programme to Germany.

Since the delivery last year of vitrified residue to Japan last year, we are waiting for confirmation of the next delivery window to Japan.

### **Exotics Transport**

INS continues to play a key role in the movement of nuclear materials known as “exotics” from Dounreay in Scotland to Sellafield. This is a complex multi-agency operation and a great amount of work goes into making sure these operations are completed safely and securely.

### **Pacific Egret**

The vessel has been on is alongside in Barrow following the successful delivery of MOX fuel from France to Japan last year. Occasional voyages are carried out ahead of the next MOX shipment to ensure operational readiness of the vessels and crew.

### **Pacific Heron**

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### **Pacific Grebe**

Following delivery of the 18<sup>th</sup> transport of High Level Waste to Japan last year, the Grebe is waiting for confirmation of the timing of the next delivery to Japan. Occasional voyages are carried out to ensure operational readiness of the vessels and crew.

### **Oceanic Pintail**

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

### **Ship Management**

The contract for ship management between INS and Serco is working well and is in the final year term of the contract in line in accordance with the original provisions of the tender. SERCO maintain the full Document of Compliance on behalf of INS. Serco has been focussing on enhancing safety culture both at sea and while ashore at Barrow.

3. 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:

- German VRR Returns
- Receipt and Discharge of Exotics Cargo
- General Lifts for Vessels Servicing and Maintenance

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

- Crane Painting & High Level Steelwork Replacement
- Site Fire Alarm Upgrade & Sensor Replacement
- Rail Line & Crane Line Periodic Ultrasonic Inspections
- Large Conference Room Refurbishment

Work commenced in August 2018 to renew all 168 quayside sacrificial anodes which protect the quay structure. This is scheduled to be completed in October 2018.

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.

### **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.

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 5200 days (thirteen years) without a lost time accident being recorded.

### **Visitors**

Since March 2018 the Terminal has hosted numerous successful delegation visits from:

- Japan
- Panama
- India
- NDA
- IAEA
- ORC

### **Community**

INS continues to support the local community when possible.

Over the past 12 months we have:

- Provided redundant equipment to Barrow Sea Cadets & Fleetwood Nautical College
- Donated furniture to St Marys Hospice

4. 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 Environmental, Health & Safety Management Systems continue to be certified to ISO14001 and OHSAS18001 by LRQA. Since the last group meeting there have been two surveillance audits undertaken by LRQA with no non-conformances raised. The next surveillance audit for Health and Safety management system is scheduled for October 2018 and the recertification audit for Environmental is scheduled for February 2019.

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 has been one legislation compliance audit of activities at BMT since RDTSG 18. The audit covered the Construction Design Management Regulations. Only one minor recommendation has been raised from this audit.

### **EH&S Policies**

The INS 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. The Policy has been reviewed since the last group meeting and signed by the interim Managing Director, Seth Kybird and Business Services Director Chris Watson.

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**

#### **Health & Safety**

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 for a rolling 12 months to the end of August 2018 for INS, PNTL and its subsidiaries (UK, Japan & France).

<b>FY 17/18 (to date)</b>	<b>INS</b>	<b>Serco</b>
Total Recordable Incident Rate	0	0.74
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	0
Minor Injuries INS	2	2
INES incidents	0	0
Environmental non-compliance	0	0

We have experienced 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 one of the INS minor injuries occurred at BMT. This injury required no medical or first aid treatment.

The three PNTL major injuries have been investigated and corrective actions have been established. One of the events occurred while in dry dock.

Following the NDA Estate Safety Culture Survey completed in Oct 2017, INS cultural

improvements remain a key objective for 2018/19 and the improvement plan has been refocused to reflect the survey results.

The general INS Wellbeing Programme has continued to mature over the past few years ranging from the sharing of information to mandatory training by external providers. To raise awareness of mental health issues a Mental Health First Aid (MHFA) Awareness course was included in the Wellbeing Programme in 2017. We also recognised the need for additional training for leadership and a Masterclass in Mental Health and Wellbeing by the Health and Safety Executive has been scheduled for November 2018.

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. Discussions with a behavioural safety provider are progressing for a live theatre workshop to be delivered to PNTL later in the financial year

A second round of Mental health awareness training has commenced for PNTL Crew - 48% of crew have completed to date.

PNTL Safety Performance - to the end of August 2018 PNTL has not had a work related injurious event (minor or specified) for 148 days.

### **Environment**

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

The Environmental Aspects and Impact register is up to date and includes BMT operational activities.

Environmental awareness training has been identified for all BMT staff and will be delivered in November 2018.

### **Radiological Safety**

The highest accumulative dose for a PNTL employee in the period from March 2017 to March 2018 was 0.02 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 0.02 milliSieverts and the average dose for all PNTL employees from March 2017 to date is 0.001 milliSieverts across 139 dose records for PNTL.

5. Phil Huck then gave an update on the Barrow-in-Furness economy. He explained that a number of activities were contributing to very positive economic circumstances for the town, noting Barrow Borough Council is working on a new Local Plan which will update and replace current local planning policy.

The Plan will cover the period up to 2031 and shape the future of the Borough through new planning policies. It will also allocate sites for development and protect important areas such

as natural habitats and public open spaces. It is hoped that the Local Plan will be adopted in 2018.

Phil Huck explained that ensuring Barrow had the right people and skills was vital. He added the council is working with Lancaster and South Lakeland to draw on for the future workforce for the area.

6. Rachael Storey of Direct Rail Services (DRS) then provided an update on DRS activities.

Since the last meeting DRS have completed six services in and out of Ramsden Dock. All services ran with no issues on route.

### **New technology**

#### **FNA-D Wagons**

DRS are supporting the NDA to project manage the procurement of 24 FNA-D wagons. The wagons are being built by WH Davies and will aid the delivery of spent fuel, taking the new fleet total to 40 FNA-D's. By April 1st 2019 these new wagons will be in service.

Discussions are taking place for wagon disposal and we will update you when plans are confirmed.

#### **Universal Rail Wagon**

As nuclear reactors enter the decommissioning phase the DRS mission is changing to match the needs of the nuclear industry. DRS has designed a new rail wagon concept, using latest railway technology, to support the decommissioning programme. The wagon will be used for ILW and LLW waste. It will also be designed for construction use outside of the nuclear requirements, bringing high asset utilisation.

#### **New locomotives**

DRS continue to invest in new traction and the latest Class 68's and 88's are still performing very well on the network. The Company is currently tendering for a further 10 mixed traffic diesel locomotives. The contract is expected to be awarded in March 2019.

#### **Other News**

##### **Community events**

DRS participated in a Family Fun Day at Carlisle station, by providing locomotives for people to access and find out what it's like to be a driver and work in the rail industry. Employees from various departments all volunteered to chat to people about a career in rail and to discuss any current opportunities. The event, hosted by Virgin and organised by Cumbria Rail Partnership was enjoyed by many families and DRS hope to be involved in similar days across the UK.

##### **Open Day 2018**

DRS' most successful Open Day to date took place on Saturday 21st July 2018 at our

Gresty Bridge Depot in Crewe. The Open Day raises money for charities and local causes and DRS are delighted that a record breaking £37,351 was raised at this year's event.

We're one of the only operators to still open our gates to the public, to take a look behind the scenes of a rail freight company; over 4000 visitors were attracted this year. Many of our locomotives were on display and the event was supported by exhibitors and rail industry businesses such as Network Rail, BTP and Caterpillar.

The money raised will be donated via DRS' Sponsorship and Donations Committee who provide and manage assistance local communities around the sites where DRS.

Next year, the event will be hosted at our Kingmoor depot in Carlisle.

### **Awards**

Direct Rail Services have recently scooped four awards. The Class 88 locomotive was named as Train of the Year – freight/ mixed traffic at the prestigious National Rail Awards held in London on September 13. With over 1,200 attending, the event is one of the biggest events in the rail industry's calendar.

The Class 88 locomotive was described as a potential 'game-changer' in terms of electric freight train operation. The class 88, built by Stadler, is an electric locomotive that also boasts a powerful 750kW Caterpillar diesel engine which provides unrivalled flexibility allowing it to run on electrified and non-electrified parts of the rail network.

The locomotive is currently used on intermodal and nuclear flask services, utilising electric power on the WCML and diesel power for stretches of track with aren't electrified.

This latest success comes hot on the heels of the Rail Freight Group Awards, where DRS received the 'Business of the Year' award. This is presented to the company that the judges consider to be the overall best performing business in the rail freight sector for showing an outstanding commitment to its customers, employees and the wider community.

DRS also won the Customer Care category for working with Eddie Stobart Limited, to introduce a seasonal train in just two weeks in October 2017.

Efforts with a charity open day, sponsorship and donations and volunteering also made DRS runners up of the Community and Environmental Responsibility Award.

DRS is delighted to be recognised for outstanding performance over the last year. It is testament to what can be achieved through teamwork together with huge support from our customers and suppliers.

### **INS in the Community**

7. Jane Foreman gave an update on INS support to the Barrow Community. During the past six months we have:
  - Been the bronze sponsor of stage 6 Tour of Britain

- Sponsored the Furness Future Leaders Academy
- Sponsored the Community Focussed Business Award for Love Barrow
- Also about to begin supporting and working with a local primary school with the First Lego League.

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- 8.** There was a brief discussion about other community support.

Carl Bevan of ABP Ports noted there have been some interesting visitors to the Port including a tour by Jo Lappin and Tim Farren.

- 9.** The meeting closed at 15:25.