

Roundtable on the Responsible Recycling of Metals (RRRM) Shipbreaking and Steel Working Group - Due diligence monitoring and reporting, and bringing our work together

23 November 2023

Meeting Agenda

1. Introduction and review of outcomes from the last meeting/matters arising
2. Reminder of where we are in the process
3. Session objectives
4. Break-out session
5. Next Steps

Discussions, Outcomes, and Decisions

The outcomes of the last meeting were revisited and further information provided. The presentation from the Grieg Green Foundation and Self-Employed Women's Association (SEWA) India was well received. Elin shared more information on the visit to Gujarat, India. The project provides PPE, including goggles, and SEWA were happy to receive it. Elin noted the adaptive use of tools to segregate materials, the use magnets to identify steel and the need to support dismantling without releasing hazardous materials.

The NGO Shipbreaking Platform publishes a quarterly update on South Asia, which contains useful data and information on incidents and research outcomes. Benedetta shared one which had a section focusing on re-rolling in steel mills in India with data for the Bhavnaga Steel Re-Rolling Mill Cluster and information on risks. Often sheets can be contaminated with anti-fouling paints and other impurities and are rolled at lower temperatures (700-800°C) rather than 900-1300 °C. The mills can have poor emissions abatement and controls resulting in high emissions including of furans and dioxins and a lower quality of metals as recrystallisation cannot occur. The publication can be found [here](#).

Under a RS standard audit, there is a requirement to talk with workers, community stakeholders to help triangulate the audit findings. Udi shared that LR uses unannounced visits. They tell the facility one hour before arrival that they are coming and they interview workers and people outside the facilities. They work together with Maersk teams on the ground. Within GriegGreen Yard Score interviews are also conducted within and outside of the SRF's.

The impact of price differences paid for end-of-life ships was noted as an indicator of risk. Maersk noted that there are a range of factors determining price including labour costs. Data from an article indicated that in Turkey the prices paid for EOL vessels are lower than in India, Pakistan, and Bangladesh, due to higher standards, different steel processing route (Turkey has a high number of electric arc furnaces). Costs are even higher in Europe so less competitive. More information can be found [here](#).

Discussion session

This was framed in terms of findings recent research, recognising that we have a wider range of indicators, for example in the Maersk RSRS, GG Yardscore and GSR Services checklists, LR schemes etc. Findings from a paper published by Shift on EU due diligence were shared together with findings from a [VDM](#) (currently only available in German) report on non-ferrous scrap trade (section 5 has ESG related recommendations) and [IPIS PAX](#) Report on learning from implementation of the Conflict Minerals Regulations. These were considered in terms of indicators that could be developed to support these recommendations and move beyond what is currently done.

Deliverables and Launch Plan

Three deliverables are being developed, the Landscaping report, the Mapping report, and the recommendations and Route Map report. The recommendations will be the focus of the next and final meeting. Our launch plan was outlined for spring 2024 and can be considered further in light of the recommendations.

Action agreed	Owner	Deadline
review/add to prioritisation of indicators	WG members	01/12/23

Attendees

- Benadetta Mantoan, NGO Shipbreaking Platform
- Ehud Bar-Lev (Udi), Lloyd’s Register (LR)
- Elin Saltkjel, Grieg Green Services
- Rory Meredith, ResponsibleSteel (RS)
- Shobhit Agarwal (Maersk)
- Henning Gramann
- *Dave Knight, Roundtable for the Responsible Recycling of Metals*
- *Umut Cantoru, Roundtable for the Responsible Recycling of Metals*
- *Mark Prins, Roundtable for the Responsible Recycling of Metals*

Apologies

- Alex Graf (Kumi Consulting)
- Sameen Kahn (The Climate Group)
- Ladin Camci (CARES)
- Victor Nieto (Metalshub)