



Platform for growth

With over 15 years of experience and more than 100 successful projects under its belt, Sea2Cradle is the go-to company for owners looking for a hassle-free way to recycle their equipment in the most responsible manner possible. Able to manage the entire ship recycling process, from brokerage to dismantling and documentation, to asbestos and radiation surveys, Sea2Cradle has developed a reputation as a specialist in its field thanks to the vast degree of experience it has accrued since its establishment in 2000.

Projects undertaken by Sea2Cradle generally start with the production of an inventory of the vessel, highlighting both hazardous and non-hazardous materials. Particular attention is also paid to the evaluation of valuable items, which could positively influence the sale. Sea2Cradle is then responsible for selecting a yard capable of dealing

with the specific hazards of the vessel, forming the basis of the ship recycling facility plan. Committed to zero pollution, zero incidents and zero accidents, Sea2Cradle adheres to the most stringent of standards and only operates in demolition yards with an accident-free working environment; the company also disposes of hazardous materials in a manner that eradicates exposure to workers and recycles more than 95 per cent of all material; it aims to reach 100 per cent in the near future.

Elaborating on how Sea2Cradle has held this zero accident safety record throughout the recycling of more than 100 vessels, Managing Director Tom Peter Blankestijn states: "This record has been retained mainly through planning and control. When dealing with ships, the risk of an employee falling down is heightened as more parts of the structure are removed. You can't put safety railings in place on a constant basis because you are

operating in a constantly changing environment, so the challenge for us is ensuring each of the people working on the structure - which could be up to 60 employees at a time - are all fully aware of the dangers and understand what the risks are when working on a recycling project. Because we can't have 66 supervisors next to 66 employees it is imperative that they operate with a focus on their own safety."

Having created the inventory, Sea2Cradle works with green recycling yards across the globe to effectively broker each vessel and will find a yard capable of executing the ship specific ship recycling plan to the best possible standards while negotiating a competitive price. Key to negotiations is the evaluation of valuable items, which could significantly influence the sale. Moreover, the company assists the owner with the last voyage and operational handover of the vessel to the ship recycling facility. By being

present on a supervisory level during the recycling and dismantling stages, Sea2Cradle is able to ensure the entire process runs smoothly right through to the final waste disposal, all while providing proof of proper waste handling throughout.

Although Sea2Cradle's history is entrenched in the shipping industry, it has spent the last 12 months developing a presence in the growing offshore sector by delivering the same high quality solutions to platforms in the oil industry. This is a natural step for the company, which is likely to result in significant growth as many oil and gas platforms coming to the end of their lifecycle will need to be decommissioned over the coming years.


"Having completed a drilling unit for Shell, we recently took delivery of a jack-up rig for Maersk; these two projects have given us valuable experience within this industry and also shown us the dangers and challenges of recycling these structures. This development follows our involvement with big FPSOs from Brazil and the west coast of Africa that were recycled in Turkey and China," says Tom. "These structures have their own risks because the oil industry is challenged with dealing with natural radiation and mercury. These products need to be identified and dealt with in a responsible manner and, because we have the expertise in green recycling operations, we feel we can assist the oil industry in tackling these challenges during the disposal of these units."

He continues: "Within this new business area we are aware that every company is running a risk when dealing with big structures and if you don't aim for zero incidents and accidents you are already compromising safety. The huge legs on jack up rigs are up to 150 metres, so we are working at extreme heights and need to be looking out for dangers constantly. Each project needs to be a controlled process to prevent pieces of the rig falling down and causing fatal injuries. We recently worked on a project in China and it was a simple drilling unit without radiation or mercury risks, which meant the project was based around height and the removal of pieces in a safe manner."

As the markets it operates in are



anticipated to grow significantly over the next three to five years, Sea2Cradle anticipates that the number of projects it undertakes will double during this period, particularly within the oil and gas industry. "There are a lot of drilling units, jack up rigs, platforms and FPSOs that will need to be dismantled. With our experience and passion for what we do I think we

could easily make these jobs a lot easier for a lot of people within the industry," concludes Tom. 

Sea2Cradle

www.sea2cradle.com

- Provides a ship recycling service
- Produces ship specific plans
- Achieved a zero accident rating



let's recycle!

“ Galloo offers more than 80 years experience in scrapping ships

Every year we recycle 30,000 ldt

Galloo is on the EU White List for ship recyclers

We are capable of scrapping ships up to 265.00m x 37.00m

The biggest permanently authorised ship recycling yard in Europe ”

Galloo Ghent
Scheepzatestraat 9
B-9000 Ghent
Tel +32 9 251 25 21
Fax +32 9 251 43 32
gent@galloo.com
www.galloo.com

@



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