

OSU™ Green Ship Recycling Facility

Together with our partner shipyard we offer green ship recycling facilities in Aliaga, Turkey. These facilities comply with the stringent rules of the

- Hong Kong & Basel Conventions
- •EU Ship Recycling Regulations
- National legislation
- •ISO 30000:2009



Our focus lies on recycling of semi-subs, offshore rigs and ships. Our facility is set up to deal with the required procedures and through our collaboration with top specialists and surveyors warrant a zero impact policy.

We are Cash Buyers who have recognized the need for a responsible (green) ship recycling programme, which includes contractual and procedural arrangements to ensure that end-of-life ships and structures are recycled in a responsible manner. Safety, occupational health, welfare and most important: environmental protection is our first concern and are monitored at all times.

We have chosen Aliaga because here we have a location that is not notorious for accidents and environmental disasters as well as corruption. Even if the



prices cannot meet the level of Along in India or Chittagong in Bangladesh it is still attractive for ship owners and operators especially for vessels that operate West of Suez. Once the vessel has been delivered to the yard the scrap seller can rest assured as our own inspectors from USA & Germany will follow the scrapping process through to completion and file a summary about all material and its handling. A final report will be filed and a copy will be made available online.



An LPG tanker at our facility

For your general information here a description of what is involved from an article published in the MarineInsight publication:

What is Green Ship Recycling?

"With the rise in awareness towards marine environment, there have been several changes in the process of ship breaking, which have given rise to a new term – green ship recycling.



There are several reasons that have made the concept of green ship recycling arise but the main ones are:

- To isolate those parts of the ship which are harmful and dangerous to both marine and human environment
- To conserve marine ecosystems by proper disposing of ship breaking waste
- Reusing those parts of the ship that can be re-used successfully, thus saving resources.

Main components of the ship that are re-used include steel parts, machinery, life saving equipment, and other parts in the interior of the ship. Green ship recycling was initially carried out only by developed countries, however today, even developing countries have started calculating with processes that promote green ship breaking.

One of the major harmful materials that are disposed of with the help of green ship recycling processes is asbestos. Any great informational site about asbestos will tell you that asbestos has been banned from being used in ships from the past three decades. But the ships in which asbestos had been used initially need to be recycled. Continuous exposure to asbestos can cause problems not just to the marine life forms but also to the people aboard the ship. This is why ships with asbestos need to be recycled with far more caution. Many green ship recycling labs are so well equipped that the success rate for the disposal of the harmful materials is nearly around 99%.

Apart from US and the other developed countries in Europe, shipping concerns in nations like China, India and Bangladesh also contribute substantially to the process of green ship recycling.

Throughout the world, seminars and symposiums are conducted in order to make more ship builders and proprietors aware of the benefit of green ship breaking. In these meetings and seminars, various feasible methods to carry out the process of ship breaking are provided. These methods are cost efficient and help to ease concerns about the process of ship recycling.

In order to become a part of the green ship recycling process, a ship has to open a certain document known as the 'Green Passport'. This will carry through to the final ship breaking procedures. With all this in mind it can be said that Green ship recycling because of its success rate will become a fast



growing sector within the marine industry in the future. Added with the benefit of more technological developments, it can be hoped that the process of ship breaking will become more efficient and feasible to be implemented across many nations of the world."



We would encourage any ship owner and operator today to consider us as your partner for ship recycling and give us the opportunity to quote for your vessels or offshore structures. We are available also for decommissioning projects through to disposal of all material involved. Our global network of companies that are active in all offshore and shipping industries gives you a single partner to produce results that carry peace of mind! Try us!

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