## MC SCHULTE MARINE CONCEPT



## **Vessel's Green Re-cycling**







Schulte Marine Concept (SMC) is the project focused business within Bernhard Schulte Shipmanagement (BSM), providing a comprehensive range of tailored technical consultancy and project management services as well as value-added solutions for newbuilding, conversion and retrofit projects, and technical support for fleet in service. SMC's expertise in shipbuilding and BSM's experience in shipmanagement provides an integrated 'endto-end' service from newbuilding through to vessel delivery and full management. Headquartered in Shanghai, China, SMC operates through regional offices in Hong Kong and projectspecific site offices spread throughout global key ship building markets. Trained personnel monitoring the full process of Recycling vessels within the Implementation of Annex 2 Resolution MEPC 196 (62) Adopted July 2011 and Implementation of Annex 4 Resolution MEPC.210 (63) Adopted March 2012. Assist with inventory for Hazardous Materials (IHM) to and for Ship-owners obligations. Review of the Ship Recycling Facility Plan (SRFP) prior to the contract signing and / or prior to vessel's arrival in recycling facility. Review Recycling Facility, Ship recycling methodology and advise owners. Review of the Recycling Facility framework of ship recycling procedures (SRP) with particular attention to specific vessels. Review the Document of Authorization to conduct Ship Recycling (DASR) Advice to owners for the IMO Guidelines and Breakers Yards Procedures alignment Check Ship Recycling facility notification to local authorities Advice to owners /ships staff to get Vessels prepared for entering breakers yard, (tank cleaned requirements, ballast and air draft conditions to get to specific yards, off landing spares and company assets etc.). Monitor the Ship Recycling Facility with trained personnel and verifying yard are following the agreed methodology and within the IMO guidelines. Review ships specific recycling Certificates issued by the Facility. Issuing final report to owners. Our New Building and Plan Approval experience gives us the knowledge to supervise, monitor and

Our New Building and Plan Approval experience gives us the knowledge to supervise, monitor and advise the yards on how to ensure compliance with the Marine Environmental Protection Committee, (MEPC), requirements.

Our experience in the guidelines, rules and procedures for newbuilding, ship repairs and conversions gives us the knowledge to review the ships drawings in that aspect, and put us in lead position for assisting yards and ship owners with the ships specific dismantling process, using our written procedures focusing on the environmental requirements.

Trained ex sea staff with experienced new building supervisors gives us designated staff to be available on site to confirm environmental dismantling and recycling. With experienced and in house trained personnel, supported by our technical team from our Shanghai office, we provide the required expertise to give owners the confidence their vessels are being environmentally and safely disposed of within the MEPC guidelines with ship specific procedures no matter which shipyard recycling facility is contracted to do the work.

Our pool of trained staff allow us to be flexible to the requirements of the owners attendance in the recycling facilities, no job too big or too small.

## **CHINA** Head Office

3F Block No.7 1690, Cai Lun Road, Zhang Jiang, Pu Dong, Shanghai, 201203 China

Tel: +86-21-5027-6077

e-mail: Ship\_recycling@schultemarineconcept.com

web: www.schultemarineconcept.com

Contact