



Global Scene Case Study

BHAGWAN MARINE



Providing specialised logistical services to the Australian Oil and Gas Industry, Bhagwan Marine is an emerging industry leader. Providing unparalleled service in high risk environments, Bhagwan offer the very best in purpose built vessels incorporating the latest technologies and safety features.

The company has provided marine services to major oil and gas industry companies, including the likes of BHP Billiton, Woodside Petroleum and Chevron, to provide rapid transit and safe, efficient work platforms.

THE BRIEF

To identify the carbon footprint of Bhagwan Marine's operations through analysis of operational activities and facilities, and to provide the means to minimise these to offer competitive marine transport solutions with minimum environmental impacts.

THE STRATEGY

By conducting detailed site inspections of Bhagwan's facilities and selected vessels in conjunction with an ongoing thorough review of operating data, we have developed a clear profile of Bhagwan Marine's emissions using 2007/2008 as a baseline year.

To provide additional value to Bhagwan Marine, environmental site assessments were conducted in conjunction with the carbon footprint assessments of Bhagwan Marine's land based assets.

THE RESULTS

The emissions profile of Bhagwan Marine was identified as being highly represented in several key areas of the business. This allowed Global Scene to target specific aspects of Bhagwan's operational activities and ensure the savings in both cost and greenhouse gas emissions were maximised. Advanced vessel coatings applied to a fraction of the fleet alone are expected to deliver **annual savings of over 35,000 litres of diesel fuel and reduce the overall carbon footprint of Bhagwan Marine by 2.5%.**

THE BENEFITS

Initial steps to implement the recommendations and evaluate savings have been taken with a goal of becoming the first carbon neutral fleet servicing the offshore industry in WA.



CLIENT FEEDBACK

"We are particularly impressed by Global Scene's carbon footprint assessment and we are excited to be working closely with Global Scene in becoming a carbon neutral operator in the marine industry"

LOUI KANNIKOSKI - Managing Director