

**PORATHA**

# PORATHA ENVIRONMENTAL

**P**oratha Environmental Sdn Bhd (PESB) is an Environmental Consultancy and Solutions Provider under the parent company, Poratha Corporation that specialises in Mechanical Engineering and Construction works serving various industries, such as Oil & Gas, Petrochemical, Power Generation and LNG sectors.

Together with our experienced environmental consultants and green technology partners, we provide a comprehensive range of services and an integrated approach to serve our clients in Southeast Asia and the Gulf Region.

Employing a holistic approach, our solutions are tailored to the specific needs of our clients for the treatment of industrial waste, carbon footprint reduction, emissions control and responsible repurpose, reuse or disposal of treated waste with the least practicable impact on the environment.

*Environmental Consultancy & Services*

*Waste Management & Green Technologies*

*Effluent & Wastewater Treatment*

*Hydrocarbon Sludge Mitigation*



## Environmental Consultancy & Services

Our team has decades of experience in Environmental Assessments & Management, and Legal Compliance across Government and Industrial Sectors, both locally and abroad.

- \* EIA, ESA & EMP;
- \* EHS & Risk Management;
- \* Environmental Monitoring, Analysis & Consultancy;
- \* Schedule Waste Management;
- \* Site Assessment & Remediation;
- \* Underground Pipeline Leak Detection.

## Waste Management & Green Technologies

We provide sustainable Waste Treatment Solutions and Green Technologies to address environmental, economic and the social impact of hazardous waste byproducts generated across a broad spectrum of industries.

- \* Scheduled Wastes;
- \* Waste to Energy;
- \* Renewable Energy (Solar & Biomass);
- \* Plastic Recycling;
- \* Sustainable Food Packaging;
- \* Spent Caustic Treatment.

## Effluent & Wastewater Treatment

Poratha offers full turnkey services for Engineering Design, Equipment Supply, Commissioning, Start-up and Maintenance of Process Effluent and Wastewater Treatment Systems.

- \* Water Treatment;
- \* Process Fluid Treatment;
- \* Deaeration;
- \* Zero Liquid Discharge System;
- \* Wastewater Treatment & Recycling;
- \* Sludge Dehydration;
- \* Anaerobic Treatment;
- \* Sanitary Water & Sewage Treatment.

## Hydrocarbon Sludge Mitigation

We ensure the hydrocarbon recovery service provided is able to convert unwanted/hazardous crude oil sludge to a marketable asset with a treatment process that mitigates environmental risks while recovering lost revenue for crude oil owners.

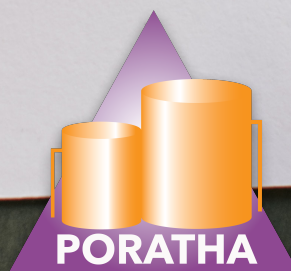
We implement a revolutionary cleaning and maintenance method in converting problematic sludge to saleable crude oil.

- \* Storage Tanks;
- \* Pipelines;
- \* Crude Tankers.

## FOR ENQUIRIES CONTACT US

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