

Adding Ethical and Sustainable Value



#### Introduction

ITPEnergised (ITPE) was formed when Energised Environments Limited acquired Bristol-based IT Power Consulting Limited. ITPE is a trusted advisor providing Client-focused, commercially minded, energy and environmental consulting services to Clients in onshore & offshore energy, transport & infrastructure, property and corporate sectors.

#### **Our capabilities**

The ITPE team has significant experience of supporting Clients with their Environmental, Health and Safety (EHS) Due Diligence process as part of mergers and acquisitions (M&A) and are also well placed to help Clients and their portfolio companies to assess, manage and develop their Environmental, Social and Governance (ESG) practices. We are big enough to provide our Clients with the depth and strength of knowledge and experience they need, but small enough to deliver the dedicated Client care and hands-on delivery that comes with a smaller consultancy.

#### How can we help?

We aim to ensure that our responsible investment approach is bespoke to our Client's needs, reflecting both their beliefs and systems and with the overall aim of helping to enhance value by identifying risk and opportunities throughout the investment lifecycle.

### ్లి Entry

EHS and ESG ESG policy and strategy support ESG Report

ESG Benchmarking,

KPI determination improvement

## **Adding Value** Asset Management

and health & safety legal compliance assessments

Principles, CDP, FTSE4Good, World Bank / IFC / EBRD / Green for

Carbon strategy and

Greenhouse gas (GHG)

Climate Change/Carbon reporting support.

EHS and ESG **Due Diligence** Vendor Packs supported by ESG Management Systems

#### **Selected Project Examples**

Please find below a selection of our project experience throughout the asset life cycle from entry, asset management and exit.

#### Entry – Evaluating Risks and Opportunities

## Management system development, CSR, and audit - Aberdeen Asset Management (AAM)

ITPE's team members previously designed an EMS for AAM's operations in the UK, US, Australia, Sweden, Finland, Germany, and Singapore. In addition to facilities, the EMS was built to ensure cognisance of the Client's three main functions— Equities (including Socially Responsible Investment), Fixed Income, and Property). An appreciation of CDP reporting, FTSE 4Good, UNPRI, Equator Principles, and UKSIF were required to deliver this work. Additionally, our team has supported AAM with regard to its CSR reporting. ITPE staff also designed and implemented AAM's 14001:2004 compliant internal audit programme.



#### EHS due diligence, telecommunications business, Republic of Ireland – Confidential Private Equity Client

ITPEnergised produced a 'Red Flag' Environmental Due Diligence report for a telecommunications business. The objective of the assessment was to identify any key 'Red Flag' environmental and health and safety (EHS) liabilities which may be material to its ongoing operation. The assessment included a review of information provided by the business and 'a question and answer' session with key personnel. To confirm and support the findings of the document review a site inspection of a representative example of key facilities was undertaken.

# ESG Due Diligence, civil aircraft repair & dry cleaning facility, Middle East – Confidential Private Equity Client

Team members were previously involved with undertaking a high level ESG assessment for a private equity company which was looking at acquiring a civil aircraft maintenance business.

#### **EBRD Due Diligence, UK - TF Kable**

ITPEnergised undertook an environmental, health, safety, and social due diligence assessment JDR Cables UK facilities for TFKable. The assessments were undertaken against the European Bank for Reconstruction and Development (EBRD) Performance Requirements.

#### **EBRD Due Diligence**

#### **Energy projects in Albania, Romania & Ukraine**

Members of the team have previously acted as auditors of a proposed combined cycle gas turbine (CCGT) power plant in Romania, a proposed oil and gas field development in Ukraine, and an oil and gas extraction field in Albania. All of these sites were audited against the EBRD Performance Requirements (environment, health, safety and social).

#### **Biomass Resource Assessment**

ITPEnergised performed studies for a leading UK power station as part of a pre-investment study for a proposed biomass power plant. Services included identifying biomass resources internationally and assessing their suitability, based on sustainability, environmental, technical and economic criteria.

#### Asset Management – Adding Value

## **ESG** strategy development and benchmarking - Confidential Private Equity Client

Team members have previously worked on an ESG benchmarking project assessing the portfolio companies of a prominent private equity house to evaluate compliance with their Responsible Investment policies. This included the development of a benchmarking matrix for making comparisons, a dashboard to provide an easily accessible summary and objectives and targets for the portfolio companies to encourage improvements in ESG performance. A matrix was completed for each topic, which included

energy and resource efficiency, waste management, pollution prevention, corporate governance, supply chain sustainability and health and safety among others. The project involved approximately circa 15 companies and ran for over 3 years.

#### **Green for Growth Fund (GGF)**

We provided support as part of a consortium with regard to the development of reporting templates and reporting of environmental and social aspects of the organisations and projects funded by the Green for Growth Fund. Reporting was based on both the EBRD and GGF Performance Requirements.



#### **Carbon and water strategy - Isle of Wight Council**

Previously, ITPE Director, Andrew Bright was the Project Director of an innovative project to assess the carbon mitigation and water footprint of a 25 year highways PFI infrastructure project.

The work required the development of detailed carbon modelling to enable forecasts on carbon emissions to be incorporated into contractual requirements and provide financial incentives for carbon reductions.



#### **CDP support - Victrex**

A member of the ITPE team developed the GHG emission inventory for Victrex and the qualitative response for the investor questionnaire for the company's first response to the Carbon Disclosure Project.



#### **Climate Change Risk Assessment - Diageo**

The project assessed the impact that climate change will have on Diageo's major European spirits warehousing facility in Scotland. The aim of the study was to identify the likely climate change scenarios for key time frames: 2020, 2050 and 2080. ITPE team members developed a bespoke risk assessment methodology to look at the impact on infrastructure, people and products.