

Provision of Operational Support Business Proposal

Prepared by:

Stuart Bennett BSc TechMCIWM

TIFT Services

11 Madeira Street,
Dundee.

DD4 7HA

07460699989

stuart.bennett@tiftservices.co.uk

<https://www.tiftservices.co.uk>

website in development



Introduction

TIFT Services (TIFT), a recently established yet deeply experienced enterprise, specialises in the comprehensive management and operation of Anaerobic Digestion (AD) sites. With over 15 years in renewable energy and a specific focus on AD for 9 years, our team excels in overseeing the diverse challenges of both initiating and efficiently operating AD facilities. We ensure optimal performance, regulatory compliance, and effective site management, catering to both new setups and established operations.

Central to our expertise is adept management of regulatory requirements from the Environment Agency (EA) and the Scottish Environmental Protection Agency (SEPA). Complemented by WAMITAB certification, we navigate and adhere to the complex environmental and safety standards essential for AD operations. This includes managing all aspects of site compliance, from setup and permits to ongoing operational procedures and health and safety standards under HSE guidelines.

Our approach at TIFT goes beyond typical operations and maintenance; we offer comprehensive site management. This encompasses the establishment of new AD facilities, including budget creation and start-up strategies, as well as the enhancement of operations at existing sites. Our expertise in third-party contract management covers site improvements, health and safety management, and the development and adherence to Key Performance Indicators (KPIs).

Effective stakeholder management is a crucial aspect of our services, entailing efficient communication and coordination with board members, regulatory bodies, owners, investors, and other essential stakeholders. In the realm of feedstock management, our role is to oversee and liaise with feedstock suppliers as needed, reviewing, and assessing feeding plans to ensure the maximum potential of the site is realised. Our service ensures efficient and consistent operations, with a focus on optimising the use of resources.

As a strategic partner, TIFT is committed to ensuring that your AD operations are efficient, fully compliant, and aligned with the broader operational goals and expectations of all stakeholders involved. Whether it's developing new sites or enhancing existing operations, our approach is designed to be respectful and enriching to your established operational frameworks, ensuring sustainable success in the AD sector.

Relevant Achievements

- Led startup and commissioning of a 60GW hybrid site (TECA).
- Designed Implemented LOTTO protocol and a new digital permit system.
- Co-created an environmental management system with associated documentation.
- Developed short and long-term maintenance budgets.
- Managed and improved a 160,000T/annum food waste site, enhancing production and safety.
- Successfully achieved and managed a PAS110 audit at Refoods.
- Completed ISO 14001 Auditor training.
- Attained WAMITAB (MROC5) certification



Client Offer

TIFT can provide a comprehensive range of services in the AD sector all designed to offer flexible cost-efficient management services:

1. **Support and Enhancement in Operations and Maintenance Management:** Our focus is on supporting and improving your existing O&M management structures. We strive to optimise system efficiency by integrating seamlessly with your current operational and maintenance frameworks, identifying opportunities for improvement, and providing targeted, non-disruptive solutions.
2. **Bespoke Standard Operating Procedure (SOP) and Risk Assessment (RA) Service:** Recognising the critical importance of standardised procedures and risk management, TIFT offers the creation, if required and development of bespoke SOPs and RAs. This service is designed to react to your specific operational needs, ensuring your procedures are both efficient and compliant with current safety and regulatory standards.
3. **Regulatory Compliance and EA Guidance:** Utilising our expertise in environmental regulations, we ensure your operations comply with current standards, offering guidance that complements and seeks to improve your existing compliance processes.
4. **New Site Setup and Development:** For new AD projects, we support the establishment of your site, aligning with your existing planning and implementation strategies, to ensure a seamless and successful commissioning.
5. **Recovery of Failing Sites:** Specialising in system diagnostics and rectifying issues in underperforming AD facilities, TIFT offer recovery strategies that build upon and optimise your current operational practices.
6. **Advisory and Supportive Approach:** Our primary aim is to ensure that any AD installation is environmentally compliant running at optimum efficiency. This we do by providing customised advice and support, rather than implementing complete overhauls. We respect and operate within the parameters of your existing documentation, training, and operational methods, enhancing and optimising where necessary to provide expertise and insights that strengthen existing documentation.
7. **Management Cover for WAMITAB Compliance:** Providing interim or ongoing management services cover to ensure continuous compliance with WAMITAB standards. This service is particularly valuable for facilities in transition or for those requiring additional expertise to permit criteria for COTC (certificate of technical competency).

Our comprehensive suite of tailored services ensures that your AD operations are not only functionally efficient but are also managed to achieve on an ongoing basis maximum operational efficiency, environmental compliance, and safety. By understanding your needs, TIFT can tailor its approach providing targeted solutions addressing the immediate challenges but also contributing to long-term operational success in the AD sector.



Client Benefits

Expertise-Driven Operational Advantages: With over 15 years of experience in renewable energy with a particular focus on AD, our clients benefit from a depth of knowledge and expertise that is rarely found in this fledgling industry. Going forward this experience bank translates into efficient, innovative, and effective operational strategies.

Customised Operational Solutions: Recognising that no two AD facilities are the same, we offer bespoke solutions to meet the unique challenges and requirements of each client. Whether it is system optimisation, staff training, compliance management, or documentation development, our services are moulded to fit your specific operational context.

Regulatory Compliance Assurance: Our detailed understanding of Environment regulations and WAMITAB standards ensures that clients remain not just compliant, but well ahead of regulatory expectations. This proactive approach to compliance reduces risks and enhances operational credibility.

Comprehensive Management Support: From providing customised management cover for WAMITAB compliance to revitalising stagnant operations, our range of services covers every aspect of AD operations. This ensures that clients have access to a broad spectrum of support, all from a single, knowledgeable source.

Long-term Sustainability and Growth: Our commitment to environmental sustainability and operational excellence means that we do not just solve current issues – we prepare clients for future challenges and opportunities in the AD sector. This proactive approach best positions our clients for long-term success and growth.

Stakeholder Engagement and Harmony: Understanding the importance of stakeholder relationships is crucial to the success of any business. We will engage with all parties involved to ensure that your operations are aligned on all fronts. This integrated approach leads to smoother operations and a more cohesive and satisfying working environment.

By choosing TIFT our clients are not just selecting a service provider; they are partnering with a specialist that is fully invested in their operational success and sustainability in the AD sector.



Pricing and Terms

Pricing Structure

At TIFT, we offer a competitive and flexible pricing structure that is specifically crafted to meet the unique requirements of each client. Understanding that every AD project has its distinct challenges and needs, our pricing model is designed to provide value while adapting to the specific scope and scale of your operations.

Payment Terms and Conditions

We believe in clear and mutually beneficial financial arrangements. Therefore, we will establish a structured payment schedule that aligns with the project at hand. These terms will be clearly outlined and mutually agreed upon in the contract, ensuring transparency and understanding from the outset.

Our services are accompanied by comprehensive terms and conditions, drafted to provide clarity and protection for both parties. These terms cover essential aspects such as warranties, liabilities, and confidentiality. Our aim is to ensure that all our appointments are underpinned by a foundation of trust and mutual respect, safeguarding the interests of both TIFT and our clients.

To further discuss this submission and the next steps, please contact Stuart at 07460699989 or email stuart.bennett@tiftservices.co.uk.

We look forward to the opportunity to collaborating and driving future success in your AD operations.