

Investment Opportunity

Waste management using Thermal Desorption Unit



Investment Opportunity

Executive Summary

Tawteen's Chemicals and Metals Cluster covers products and services that would support further localization of the petrochemical, manufacturing & sustainability sector in Qatar and would cater to the requirements by Energy Sector Companies. This Tawteen E-Brochure presents the opportunity for investors to establish Thermal desorption unit, a treatment and disposal facility for contaminated oily sludge generated by offshore and onshore operations facilities in Qatar.

In essence, Tawteen aspires for the Investor to develop the following local capabilities:

- Set-up a facility to treat contaminated sludge generated in factories with recovering capability and disposal
- Establish logistical infrastructure to transport and store contaminated sludge and recovered products.
- Adopt technological advancements to improve the treatment, disposal, and recovery processes.

To support this investment, QatarEnergy, the Contracting Entity will issue a Request for Proposal (RfP) to all Investors covering a 5-year contract for 6,000 Ton/annum.

In addition, Tawteen will provide various incentives in infrastructure and supplier development as support to establishment.

Tawteen will also be conducting briefing sessions that will be communicated in the future to fully align on the process of evaluation and expectations of this opportunity.



Investment Opportunity

Detailed Opportunity Description

Thermal Desorption Unit

- Thermal desorption is a reclamation process followed to separate hydrocarbons from various types of materials.
- This process uses high heat to reclaim oil and other materials employing a non-contact and non-incineration technology.
- TAWTEEN aims is to identify and find potential investors interested in establishing the unit.



Strategic Fit

- Contribute to Qatar`s sustainability strategy
- Reduce dumping in landfills & greenhouse emissions
- Reduce environmental impact of chemical waste

Localization Opportunity

Scope



- Out of Scope
- In Scope

Supporting Commitment:

■ Combined: Minimum 6000 T/Yr for 5 years

Contracting Entity:



Investment Opportunity

RfP & Investor Pack Collection

Interested investors can collect the RfP and Tawteen Investor Pack from QatarEnergy through the following steps:

- If you are a **registered vendor** in QatarEnergy then please download the RfP and Tawteen Investor Pack once released on **4 August 2022** through QatarEnergy website:
 - <https://www.qatarenergy.qa/en/SupplyManagement/Tenders/Pages/default.aspx>
- If you are **not a registered vendor** in QatarEnergy then please follow the vendor registration process as soon as you collect your e-brochure to become eligible to participate once the RfP and Tawteen Investor Pack is released on **4 August 2022** through QatarEnergy website:
 - <https://www.verreg.qp.qa/ereg/Welcome.do>
- If you are an interested **entrepreneur** that does not have an established company, please contact the subject Cluster Lead on the email mentioned below to coordinate receiving the RfP and Tawteen Investor Pack
 - Chemicals and Metals Cluster
Lead: chm_tawteen@qatarenergy.qa

Please apply the following to the email to be sent

- Title:
TAWTEEN RfP Request
- Body:
Name:
Email:
Phone Number:
Opportunity Name:



Investment Opportunity

Disclaimer

The material, data, charts, and pieces of information contained in this document (“Information”) is for general information purposes only and should not be construed as an investment or commercial advice or as a recommendation whatsoever. The user of the Information (“User”) is responsible for independently verifying the Information and shall make his own determination as to how suitable the Information is for his own usage and intent. User should not rely upon the Information as a basis for making any business or investment decisions. Whilst QatarEnergy endeavors to provide and keep the Information up to date and correct, QatarEnergy makes no representations or warranty of any kind, express or implied about the content, completeness, accuracy, quality, reliability, or suitability with respect to the Information for any purpose. QatarEnergy expressly disclaims liability for errors and/or omissions in the Information contained in this document and shall in no event be liable for damages resulting from the use or reliance of User upon the Information. Any reliance the User of the Information places on such Information is strictly at User’s own risk.

