ITG RESOURCES FZCO

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QUALITY, HEALTH, SAFETY, AND ENVIRONMENT SYSTEM

ENVIRONMENTAL ASPECTS PROCEDURE

ROLE	NAME	SIGNATURE	DATE
PREPARED BY	XUEQI ZHANG		16 OCT 2026
APPROVED BY	BINGHUANG CHEN		20 OCT 2026

1. REVISION AND APPROVAL

Rev.	Date	Nature of Changes	Approved By
00	20 Oct 2026	Original issue.	GENERAL MANAGER

1. PURPOSE:

The purpose of the procedure is to establish a system for the identification of environmental aspects of activities and services in ITG RESOURCES FZCO that may have a significant impact on the environment; this shall be done by considering the planned or new developments, new or modified activities, and services of the company.

2. SCOPE:

This process is applicable to all ITG RESOURCES FZCO operations either at projects site or in-house testing and calibrating activities for aspects and impacts identification and implementation of environmental management programs.

3. DEFINITIONS:

Control and Detection: Availability of mechanism for control of that aspect.

Environment: Surroundings in which an organization operates including air, water, land, natural resources, flora and fauna, humans and their interrelation.

Environmental Aspect: Element of an organization's activities, or products, or services that can interact with the environment.

Environmental Impact: Any change in the environmental whether adverse, or beneficial, wholly, or partially resulting from an organizations environmental aspect.

Environmental Management System: Part of an organization's management system used to develop and implement its environmental policy and manage its environmental aspects.

Environmental Objectives: Overall environmental goal.

Frequency of Operation: Frequency of the aspects or impacts.

Legal Requirements: Applicable statutory requirements to the organization.

Legislation: The compliance to any legal or any other requirements for which the company subscribes.

Occurrence: Level of occurrence effect whether local, national or global.
Other Requirements: Other requirements to which the organization may subscribe including requirements by interested parties.

Preventive Mechanism: Availability of preventive mechanism in case of an impact.

Quantity of Emissions: Quantity of that aspect or impact.

Severity of Effects: Severity of the impact caused by that aspect.

4. RESPONSIBILITIES:

HSE MR, HSE Officer, Supervisors, Dept. Heads &Operations Manager

5. PROCEDURE:

5.1 ENVIRONMENTAL ASPECTS

Environmental Review shall be conducted as required by Environmental Representative in coordination with the respective Project Manager and EH&S Representative, however for each site environmental review is conducted before starting of any project.

The following factors shall be considered during the Environmental Review:

• Legal requirements,

• Present Waste Management Practices,

• Existing control of the processes and its impact to the Environment,

• Emission to air,

• Releases to water,

• Use of raw materials and natural resources,

• Use of energy,

• Energy emitted,

• Waste and by products.

• Flora and Fauna

Status of the identified areas with respect to environmental position shall be recorded in the aspect form.

5.2ASPECTS/IMPACTS IDENTIFICATION AND MEASURES

The following factors shall be considered during Aspects and Impacts identification.

• Activities associated with processes and services.
• Output associated with operations.
• Normal, abnormal and emergency operating conditions.
• Legal and other requirements.

The identified Aspects and Impacts shall be scored based on:

• Legislation,
• Severity of Effects,
• Quantity of Emissions,

• Control and Detection,
• Frequency of Operation,
• Preventive Mechanism,
• Occurrence Effect.

Significant Aspects and Measures shall be recorded and maintained by the Environmental Representative in the Significant Aspects and Measures Form.

5.3 ENVIRONMENTAL MANAGEMENT PROGRAMMES:

Proposed measures for identified significant aspects shall be supported by the Management Program(s).

Designated responsibility/authority means, and timescale shall be identified in the Management Program(s) if required.

6. RECORDS / DOCUMENTS:

Environmental Aspects and Impact Assessment IMS-EA-F01