



Foyle – Gloucester

Environmental Permit Application

EPR Ref: UP3700PX/A001

---

EMS Summary and Site Management & Control

Document Ref: Attachment B.2.1

# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

### 1.0 Environmental Management System Summary:

The site currently holds ISO14001:2015 accreditation, which was renewed in 2019 and is valid until 23<sup>rd</sup> June 2022.

#### Purpose of ISO14001:

To provide a sound basis for effective and responsible management of the environment and to provide a safe and healthy workplace for Company employees, neighbours, contractors and visitors.

#### Responsibility:

The Environmental Manager is responsible for the implementation of this system.

Management reviews and internal environmental audits shall also form part of the Environmental System to ensure its continuing suitability and effectiveness.

#### Scope:

The Company Environmental Management System is the responsibility of the Head of Operations and will be based on the EN ISO 14001:2015 standard, and consists of:

- An Environmental Policy
- An Environmental Context Statement
- An Environmental Manual
- An Environmental Management Plan
- An Environmental Procedures Manual
- An Environmental Records Manual
- A Register of Aspects
- Access to a Register of Legislation
- Internal Audit Register
- Site Effluent Discharge Licence

**ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY**  
**FOYLE, CINDERFORD, GLOUCESTER, UK**

The site's **Environmental Manual** is designed to ensure the implementation of the Environmental Management System. This consists of:

<b>Section</b>	<b>EMS Manual Procedures</b>	<b>Section</b>
EM 01	Context Of The Organisation	4.1 & 4.2
EM 02	Environmental and Energy Policy	5.2
EM 03	General Requirements - Scope	4.3
EM 04	Environmental and Energy Management System	4.4
EM 05	Aspects and Impacts	6.1.2
EM 06	Legal Obligations	6.1.3
EM 07	Planning	6.1.4
EM 08	Objectives and Planning	6.2.1
EM 09	Leadership, Structure and Commitment	6.2
EM 10	Roles and Responsibilities	5.1
EM 11	Resources, Awareness and Competence	5.3 & 7.1
EM 12	Communications	7.2 & 7.3
EM 13	Documentation and Control	7.4.2 & 7.4.3
EM 14	Monitoring Measurement Analysis and Evaluation	7.5.2 & 7.5.3
EM 15	Non-Conformance and Corrective actions	8.1
EM 16	Emergency Response	8.1
EM 17	Internal System Audits	8.1
EM 18	Environmental Management Review	8.1
EM 19	Evaluation of Compliance	8.1
EM 20	Continual Improvement	8.1

The site's **Environmental Operational Procedures** consists of:

<b>Section</b>	<b>Site Operational Procedures</b>
OP 01	Operational Control
OP 02	Monitoring Water Usage
OP 03	Energy Management
OP 04	Disposal Of Waste
OP 05	Surface Water Protection
OP 06	Contract Maintenance
OP 07	Control Of Contractors
OP 08	Receipt of Bulk Liquids
OP 09	Bund Inspection
OP 10	Legionella Procedures
OP 11	Daily DAF Plant Checks
OP 12	Spillage Response

**ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY**  
**FOYLE, CINDERFORD, GLOUCESTER, UK**

The site's List of Environmental **Records, Registers and Forms** consists of:

<b>Section</b>	<b>Records, Forms &amp; Registers</b>
ER 01	Environmental and Energy Competencies
ER 02	DAF Unit TQMS Sheet
ER 03	Effluent Sampling
ER 04	Daily Environment Check
ER 05	Weekly Waste Management Record
ER 06	Communications Complaints Record Form
ER 07	Non-Conformity Sheet
ER 08	Non-Conformity Log Record Sheet
ER 09	Internal Audit Checklist/Schedule
ER 10	Internal Audit Report Form
ER 11	Environmental Training Matrix
ER 12	Legal and Other Requirements Review Form
ER 13	Objective and Target Form
ER 14	Document Control Form
ER 15	Environmental Emergency Response Form
ER 16	Environmental Training Form
ER 17	Responsibilities Matrix

# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

### 2.0 SITE MANAGEMENT AND CONTROL

Foyle Food Group operates a slaughtering facility on a 13,000 M<sup>2</sup> site located at Forest Vale Road, Forest Vale Industrial Estate, Cinderford, Gloucester, GL14 2PH, United Kingdom.

Activities at the site include the slaughter of cattle and the dressing, chilling and quartering of beef and veal carcasses, the cutting of beef and the harvesting of offal, cod fat and bones, the packing of beef, beef offal, cod fat and bones into vacuum pouches and lined cardboard boxes.

The east of the site is bounded by the B4227 main road. The south of the site is bounded by a car breakers yard, while the north is bounded by an industrial facility. The west boundary of the site is made up of a mixture of trees and hedgerows.

The site has a structured management approach to the operation of the business in terms of product quality, process control environment, safety, training and analytical capability.

Central to this structured approach at the facility are the quality management system, which provides the structured framework for operational and quality control (BRC) at the plant and the environmental management system (ISO14001), which provides a similar structured framework for the maintenance and improvement in the plants environmental performance.

Training of personnel is central to the continued operation of the Foyle installation in a manner that minimizes its impacts on the environment.

This document defines the specific responsibilities with respect to environmental management for the various roles at the facility. Obligations and responsibilities based on existing and future legislation may change elements; however, this will be covered within specific functional policies and procedures.

The Environmental Management System at Foyle - Gloucester is subject to audit on an on-going basis by a combination of internal auditors and external certification surveillance audits.

# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

### 2.1 MANAGEMENT STRUCTURE, ROLES AND RESPONSIBILITIES

#### Head of Technical

- To provide access to the Register of Environmental Legislation.
- To select and authorise the external auditing body for ISO14001.
- To review and update the Foyle Group Environmental Policy as required and notify the group of any amendments and ensure the policy is available for use.

#### Operations Director

- Has overall responsibility for the effect that the site operation has on the environment.
- To provide adequate resources and support for the effective implementation of the company's environmental management system and policy.
- Has overall responsibility for the general welfare and safety of the workforce.
- To ensure environmental legislation is implemented and monitored on an on-going basis through periodic auditing,
- To ensure environmental objectives relating to production are agreed upon and met.

#### Technical Controller

- To perform his/her tasks in relation to the environmental management system in compliance with the requirements as stated in the environmental manual.
- To ensure that the product meets customer/quality requirements.

#### Operations Manager /Factory Manager

- To take accountability and provide support / resources for the effectiveness of the EMS.
- To perform his tasks in relation to the environmental management system in compliance with the requirement as stated in the environmental manuals.
- To manage and supervise the implementation of the environmental policy at the site.
- Act as the site environmental representative.
- To run production on a day-to-day basis and to ensure, that all work is performed to the stated procedures.
- To ensure that environmental legalisation identified is implemented and monitored through periodic auditing.
- To ensure that the environmental objectives relating to production are met.

#### Environmental Manager

- To implement, maintain and monitor the environmental management system in accordance with the I.S. EN ISO 14001: 2015 standard. The Environmental Manager is the Company's nominated management representative.
- Report the performance of the environmental management system to senior management for review and as a basis for improvement.
- To ensure compliance with the site discharge licence and all other relevant environmental legislation.
- To ensure that each department's responsibility for environmental issues is adequately documented and records are maintained to demonstrate conformity.
- To initiate action as needed and verify that it has taken place.
- To communicate with internal and external bodies and organisations.
- To take the appropriate action to deal with an environmental emergency.

# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

### Environmental Auditors

- To perform internal environmental audits in accordance with agreed program.
- Provide support to other group Environmental auditors when required.
- Notify the Environmental Manager if there will be difficulties completing audits to programme in time to allow contingencies to be implemented.

### Head of Engineering and Site Services

- To ensure that resources are available so that plant and equipment is maintained under the preventive maintenance system.
- To agree the environmental objectives relating to engineering and ensure resources are available so they can be achieved.
- In the absence of the Environmental Manager, he/she will receive all external correspondence received by the business relating to environmental issues.

### Site Engineering Manager

- To ensure that plant and equipment are maintained and controlled under the preventive maintenance system.
- To ensure that the environmental objectives relating to engineering are met.

### Production Managers/Shift Supervisors

- To ensure, that all work is performed in accordance with stated procedures.
- To ensure that safety equipment is used and instructions followed.
- To ensure that the environmental objectives relating to their areas are met.

### Team Members

- To perform their tasks in accordance with stated procedures.
- To ensure that safety equipment is used and instructions followed.
- To ensure that the environmental objectives relating to their areas are met.

## 2.2 CALIBRATION AND MAINTENANCE SYSTEMS

Foyle - Gloucester has established standard procedures for the calibration and maintenance of all environmental abatement, treatment, measurement and control equipment where required.

The site operates a preventative maintenance system called Shire, which is an innovative CMMS (computerised maintenance management system) for the integrated management of maintenance, materials, purchasing and services. This system covers all on-site equipment and is updated and maintained regularly.

The ETP Hach machine is sent off-site for external calibration annually.

The DAF pH probe is calibrated weekly by on-site staff using buffer solutions.

# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

### 2.3 WASTE CONTROL SYSTEMS

Foyle - Gloucester operates a waste management and control system, which is defined by documented standard operating procedures, which are reviewed and updated regularly to reflect up-to-date operations on site.

Where possible, waste is minimized at source through the application of best practice manufacturing and processing techniques.

Throughout the installation, solid waste streams are collected and contained in suitable containers prior to recycling or disposal.

All employees on site dealing with specific waste handling procedures have been trained on these procedures.

Further information on the handling, storage and disposal of waste at the site can be found in Attachment B.3.14 – Waste Management.

Relevant procedures for waste management from the Environmental Procedures Manual are listed below:

Section No.	Name
EMS OP04	Disposal of Waste
EMS14	Monitoring, Measurement, Analysis and Evaluation

### 2.4 OVERVIEW OF QUALITY CONTROL SYSTEM

Foyle - Gloucester, as an established processing plant, has an extensive and highly developed quality management system in place which meets the food hygiene requirements of DARD and the plants customers. The management system is developed around the BRC Global Food Standard, which has enabled the site to implement a fully integrated HACCP system based on a food safety management system.

Central to this approach is the quality management system, which provides the structured framework for the operation and control at the plant.

All levels of employees have responsibilities under the Quality Policy to ensure quality and food safety is maintained at the plant.

The Technical Manager is responsible for the implementation of HACCP and the quality management system including internal audits, corrective and preventative action and management reviews. The Technical Manager must liaise with external parties e.g. customers and regulatory authorities etc. on food safety and quality matters. The responsibility for the day-to-day operation of quality practices and procedures lies with the Production Departmental Managers in each area.

The quality and HACCP systems are accredited to the BRC standard (Site Code:1351044) and currently hold an AA+ grading.



# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

### 2.5 ENVIRONMENTAL MANAGEMENT SYSTEM

The site achieved ISO14001 accreditation as a means of implementing its environmental policy and achieving its environmental objectives. Their current certificate can be seen in **Appendix A** below.

The EMP specifies the objectives to be achieved, the persons responsible and the means and timeframe by which they are to be achieved.

The objectives and targets will relate to the identified environmental aspects and the environmental regulations of the day.

The Environmental Management Programme will set out the strategies and the schedule for achieving the specified objectives and targets. The programme will also include a review mechanism to determine progress made towards targets and revision of targets (upwards or downwards) as is appropriate.

### 2.6 ENVIRONMENTAL POLICY

The site policy is displayed in the reception area and on the environmental notice board.

Copies of the site policy are available to the public on request.

The policy is reviewed at least annually at the Environmental Management Review Meeting. Any proposed modifications to the group policy will be forwarded to the Divisional Environmental Manager for consideration.

This policy is communicated to all employees working for the organization through induction and the environmental notice-board.

See Attachment C.4 for copy of the site Environmental policy.

### 2.7 ASSESSMENT OF ENVIRONMENTAL PERFORMANCE

The site provides for on-going assessment of its environmental performance through the environmental Management Programme as outlined above and as part of the ISO14001 certified environmental management system, as per EMS14 - Monitoring, Measurement, Analysis and Evaluation.

An environmental corrective action system is in place and provides a mechanism by which continuous improvement is achieved. Corrective actions are tracked on a continuous basis and the records are maintained under the ISO14001 system, as per EMS15 - Non-conformance, corrective and Preventative Actions.

Trained internal auditors audit the environmental management system according to an internal audit schedule. These audits provide a mechanism for continuous improvement of the system, as all audit findings require corrective actions under ISO 14001, as per EMS17 - Internal System Audit.

# ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY

## FOYLE, CINDERFORD, GLOUCESTER, UK

Specific environmental performance indicators are assessed as follows:

### 2.7.1 Waste Prevention and Minimization

Minimising the amount of packaging taken in with raw materials, used during processing, and making changes to the way final products are packaged, can substantially reduce operating costs and also cost of disposal.

The site aims to prevent all packaging waste at source rather than looking for suitable disposal options, as per EMS OP04 – Disposal of Waste.

### 2.7.2 Water Conservation

The Site intend to install water meters across the site, at key locations, to provide an area specific water usage trend which would allowed the facility to reduce water usage on site, as per EMS OP02 – Monitoring Water Usage.

### 2.7.3 Saving in Energy

An on-going energy control programme is in place as part of the EMP. This program covers boiler operations, compressed air usage, water usage, refrigeration, lighting, ventilation and heat, as per EMS OP03 - Energy Management.

### 2.7.4 Employee Training

Training of personnel is considered a key function in the successful operation of the installation. All staff members receive an environmental induction and other training is given as appropriate, as per EMS11 – Resources, Awareness and Competence, EMS ER11 – Environmental Training Matrix

### 2.7.5 Complaints Recording and Investigation

The site, in accordance with the requirements of the ISO14001:2015 standard and internal procedures must log and investigate any complaints of an environmental nature, as per EMS ER08 – Non-Conformity Record Sheet and EMS ER06 – Communications Complaints Record Form.

**ENVIRONMENTAL MANAGEMENT SYSTEM SUMMERY**  
**FOYLE, CINDERFORD, GLOUCESTER, UK**

**Appendix A: Foyle – Gloucester ISO14001 Cert**

