



Shore Road Perth



PAS 402:2025
2025 Report

Foreword – Brian Harkins – Managing Director



BRIAN HARKINS
MANAGING DIRECTOR

Binn Group's third full year operating in alignment with PAS 402 principles has further strengthened our commitment to data accuracy, traceability, and reporting confidence, supported by the continued use of our Purgo and FRED data systems. Regulatory oversight during the period identified no major non-compliance at our Shore Road Depot. In addition, the Group successfully completed its UKAS-accredited ISO management systems audit with no non-conformances recorded, with our sustained commitment to meeting customer expectations recognised as an area of best practice.

PAS 402 aligned reporting remains increasingly important within customer and framework requirements. The adoption of PAS 402:2025 within SCAPE framework projects reinforces the strategic importance of robust data validation and transparent performance reporting.

Looking ahead to 2026, Binn Group will prioritise the quality and specification of recycled commodities while further digitising waste data systems and progressively extending PAS 402:2025 principles across relevant operations.

Binn Group remains committed to continual improvement in waste and resource management performance and to maintaining reporting practices consistent with PAS 402:2025 expectations. We look forward to working with customers who are committed to this elite standard in resource management performance and hope to see many more in Scotland join us this year!

A handwritten signature in black ink, appearing to read "Brian Harkins". The signature is written in a cursive, flowing style.

Site Manager

Shore Road is a small but efficient site which has been improved by the introduction of PAS402. Waste data and the control of the material streams entering our site is our daily business, and to be able to verify what we are doing externally gives us and our customers the reassurance that we are a compliant company to do business with. As one of the main resource management sites within Perth to help our customers recycle, it is very important to us that we can demonstrate best practice and give our customers and suppliers the best service possible.



Site Manager

Sandy Greenhill

Binn Group - Shore Road Recycling Centre

Background and History of the Site



Binn Group is one of Scotland's leading independent recycling and waste management companies offering waste management services to Scottish commercial, industrial, and local authority customers. The Shore Road Depot segregates and prepares materials for onward recovery/reprocessing services. has been operational for many years and as part of Binn Group since 2016, having previously operated as a scrap yard since 1994. In 2022, the business also acquired a nearby scrap business, David Band Metals, incorporating their business into the existing site. Since joining Binn Group the site has achieved ISO 9001,14001 and was one of the first waste companies in Scotland to achieve ISO45001, less than a year after it was published. The business then integrated all three standards to create an Integrated Management System (IMS). The site was the first to achieve PAS402 in Scotland in April 2024.

Scope

Following the scope of our pre-existing IMS, this report will cover the provision of waste management services: including collections; recovery/recycling operations and related activities to meet the requirements of our customers and other stakeholders and in accordance with our compliance obligations. This applies to activities at our Shore Road Recycling site in Perth.

Shore Road receives and processing multiple non-hazardous waste streams, including:

- segregated and mixed wastes, from Binn Group skip hire
- account customers.
- and third-party customers.

The business operates an Integrated Management System which is accredited and audited annually under the ISO 14001, 9001 & 45001 standards. Developed over several years, the IMS is a mature system with online access to all business process, policy and procedure available to all our staff.

Binn Group provide municipal, commercial, industrial and construction waste collection services and both bulk and process these wastes through our facilities at Shore Road, Perth to transform these materials by recovery operations to produce segregated recyclates suitable for subsequent reprocessing. Any remaining wastes are prepared for transfer off-site for subsequent energy recovery, reducing our reliance on landfill, which is only used for materials that can only be deposited to landfill such as asbestos. The site operates under planning consent from Perth & Kinross District Council i.e. PK/92/1026 from 24th August 1992. This report has been prepared in accordance with PAS 402:2025 and includes data from the period 1st January 2025 until 31st December 2025.

Licences

Issuing Authority	Licence Name & Reference	Area covered	Activities	Tonnages/Expiry
SEPA	Waste Management Licence WML/E/000316	Shore Road	As below	As below

Licence Compliance

The site has yet to be assessed under SEPA's new Compliance Assessment Scheme. The site had a routine compliance inspection during 2025 with no major non-compliance identified.

Acceptable wastes

Waste Type	EWC Codes	Max Daily Tonnage	Max Annual Tonnage
Batteries **	16 06 01	5	100
Asbestos **	17 06 05	5	250
Plasterboard	17 08 01	10	200
Timber	03 01 05/15 01 03/ 17 02 01/20 01 38/19 12 07	30	1000
Plastics	02 01 04/12 01 05/15 01 02/15 01 06/17 02 03/19 12 04/20 01 39	10	300
Cardboard/Paper	15 01 01/15 01 06/19 12 01/20 01 01	10	300
Mixed C&D	17 03 02/17 09 04	500	5000
Mixed WEEE (including fridges/freezers) **	16 02 11*/16 02 13*/16 02 14/ 20 01 23*/20 01 35*	5	100
Mixed Municipal Wastes	20 03 01/20 01 03/20 03 07	100	5000
Green Wastes	20 02 01	10	200
Glass	15 01 07	100	3000
Ferrous Scrap Metal	19 12 02/20 01 40	100	10000
Non-ferrous Scrap Metal	19 12 03/20 01 40	10	1000
Tyres	16 01 03	20	300
Inert Wastes	17 05 04/17 01 07	200	3000
Mixed recyclates (DMR)	15 01 06	100	250
TOTALS		1315	30000
** Special Wastes			

Storage Periods

Waste Type	Max Storage Tonnage	Max Storage Period
Un-segregated wastes awaiting treatment (either MSW or C&D)	1000	7 days
Batteries **	20	3 months
Asbestos **	20	3 months
Plasterboard	50	3 months
Timber	50	3 months
Plastics	50	3 months
Cardboard/Paper	50	3 months
Inert wastes	500	3 months
Mixed WEEE (inc fridges/freezers) **	10	3 months
Green Waste	30	1 month
Glass	300	3 months
Ferrous Metal Scrap	200	3 months
Non-ferrous Metal Scrap	50	3 months
Tyres	30	3 months
Mixed recyclates (DMR)	100	1 month
Residual wastes for disposal	100	1 month
Total maximum waste on site	2560	tonnes

ROLES & RESPONSIBILITIES

Day to day operations at Shore Road is overseen by the Site Manager. The Site Manager has recently achieved CoTC which compliments twenty years' of experience. Health & Safety is the responsibility of the Site Manager, and ultimately our Managing Director. Technical assistance is provided by the SHEQ Team who hold CoTC and NEBOSH qualifications.

Shore Road yard operators consist of a chargehand, machine operator and two metal shed operatives. The site manager, chargehand and one of the metals shed operators also drive a forklift and can help with the main yard.

The company organisational chart shows clearly defined levels of management and supervision within the business.

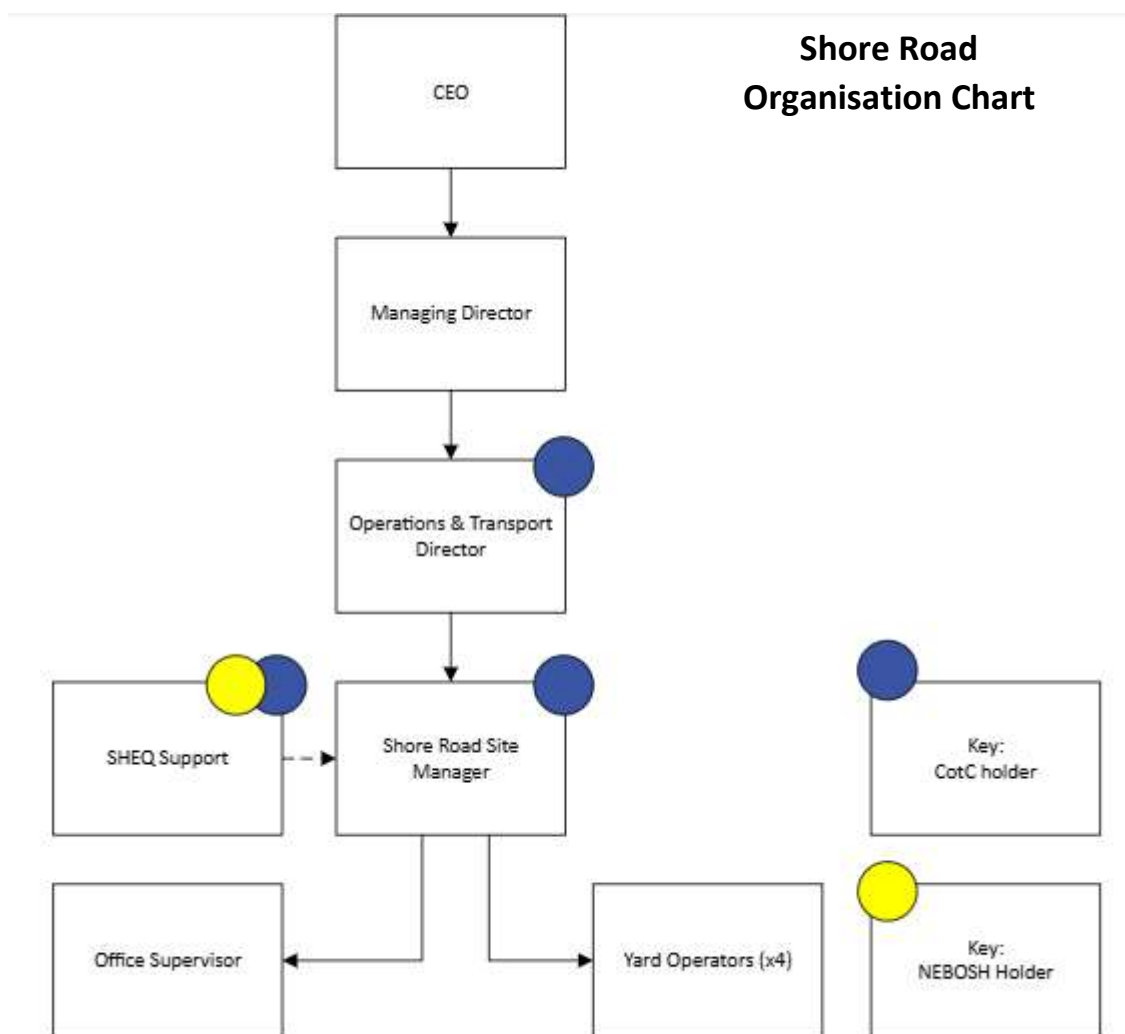


Table showing Roles & Responsibilities at Binn Group, Shore Road

Role	Accountability Focus	Core Duties
Site Manager	Site compliance, safety, and operational control	Accountable for ensuring permitted activities are conducted safely and in accordance with regulatory, environmental, and management system requirements. Maintains operational oversight, enforces site controls, manages incidents, and ensures compliance risks are appropriately controlled and escalated.
Yard Operators	Operational safety and waste handling discipline	Responsible for conducting waste inspection, segregation, storage, and handling activities in compliance with site procedures, permit conditions, and safety controls. Required to follow safe systems of work and report hazards, defects, or non-conformances.
Office Supervisor	Documentation, records, and data integrity	Responsible for maintaining compliant waste documentation and ensuring accuracy, traceability, and control of operational data and records. Supports reporting, reconciliation, and identification of data anomalies or compliance concerns.
SHEQ Team	Technical competence, compliance assurance, and system oversight	Responsible for providing technical guidance on environmental, health & safety, and compliance obligations. Maintains management system controls, conducts audits and monitoring activities, supports risk management and investigations, and advises operational management on regulatory interpretation and best practice controls.

Client Relationship (Waste Producers & Waste Receivers)

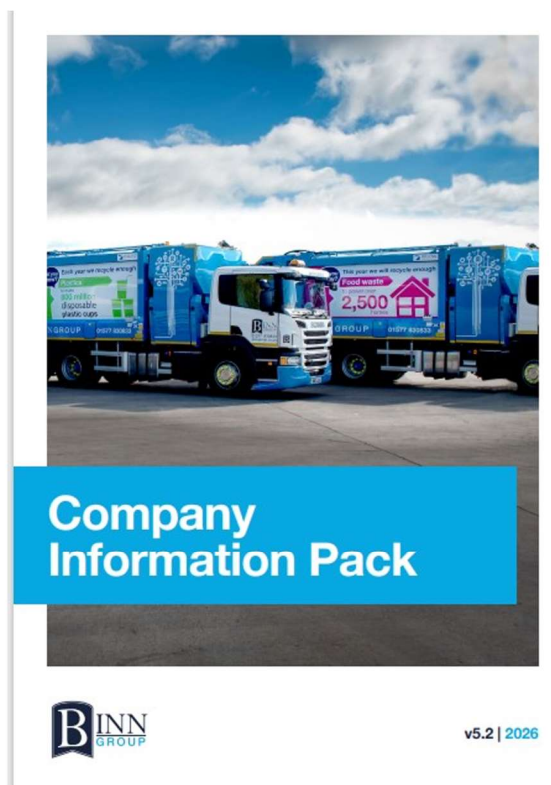
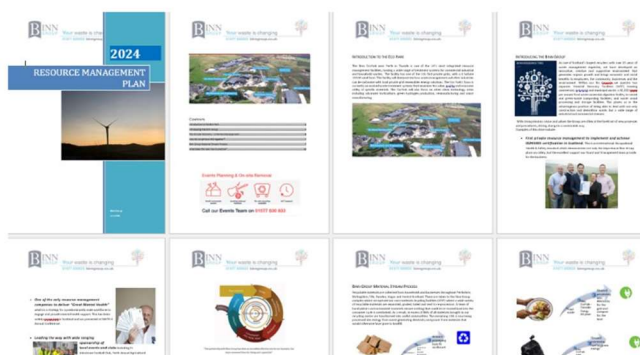
Relationship with Waste Producers:

Our experienced sales team and administrative support services use the IMS procedures to ensure customer experience including:

- Digitalised waste transfer notes which can work with predicted SEPA E-Doc system,
- Detailed tailor-made Monthly Reporting,
- Personal Account Manager
- Customer Feedback Sharepoint with monthly results shared at Board Level
- Customer Portal with access to all waste transfer notes, tonnages, and account information,
- Full weight data provided including wheeled bins for food & glass,
- Free waste audits, presenting ideas for streamlining and improving recycling at the customer level,
- Free Resource Management Plans for sites which require them,
- Sharing of best practice,
- No charges for excess weights – customer benefit.

Relationship with Waste Receivers:

- Waste receivers include our Glenfarg facility where inert material is used to produce recycled aggregates and as such requires strict acceptance criteria and limits on contamination from 2026.
- Scrap metal supplied to metal re-processors must meet their acceptable requirements.
- The site actively monitors waste receiver requirements to ensure the best quality and prices are achieved.



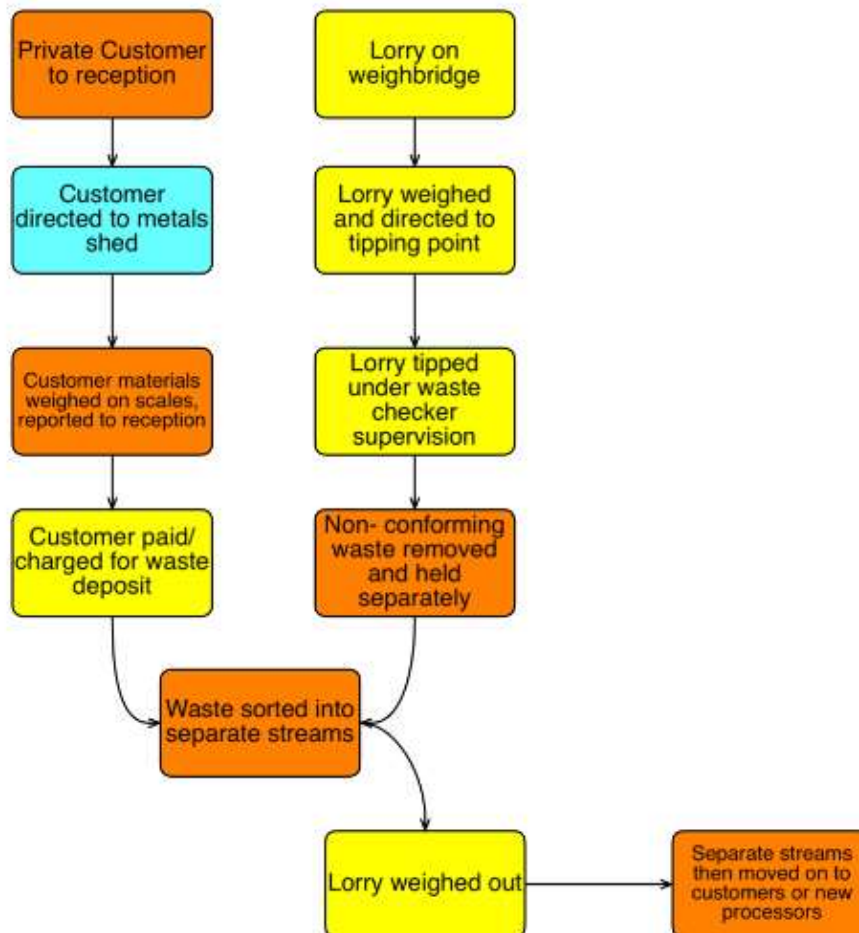
Risks & Opportunities

We identify and control risks and opportunities in line with our certified ISO management systems. The table below provides an overview of risk and opportunity management at Binn Group Ltd.

Mechanism / Process	Purpose	Management System Function
Risk-Based Thinking Approach	Systematic identification of risks and opportunities arising from organisational context, operations, environmental aspects, hazards, compliance obligations, performance trends, and change	Ensures proactive management of factors that may affect intended management system outcomes
Risk & Opportunities Register (Live Document)	Capture and evaluation of business continuity, commercial, health & safety, environmental, and quality risks and opportunities	Central risk control tool supporting prioritisation, monitoring, and continual improvement
Monthly Board & Senior Team Reviews	Formal review of risk status, emerging issues, and improvement opportunities	Strategic oversight, governance, and resource alignment
Health & Safety Risk Assessments	Identification and evaluation of hazards associated with tasks and activities, including routine, non-routine, and those undertaken on the organisation's behalf.	Ensures risks are assessed, controls defined, and safe systems of work established in accordance with ISO 45001 requirements.
Management of Change (MoC) Procedure	Assessment and control of risks arising from new or modified activities, processes, equipment, or organisational changes	Prevents uncontrolled risk introduction and ensures planned controls
Business Continuity Planning & Testing (Annual)	Validation of organisational resilience through desktop and live emergency scenarios	Verification of preparedness, response capability, and system robustness
Regulatory & Compliance Monitoring	Identification of compliance-related risks through inspections, audits, and operational checks	Supports legal compliance and early detection of control failures
Weekly Operations Meetings	Identification of planned activities, visitors, permits to work, and changes requiring risk assessment	Operational risk visibility and coordination
Toolbox Talks & Depot Meetings	Reinforcement of operational risks, controls, and safe working practices	Workforce awareness and behavioural controls
Health & Safety Committee Meetings	Review of safety risks, incidents, and preventative measures	Worker participation and risk reduction
Employee Voice Forums	Capture of workforce concerns, observations, and improvement suggestions	Early risk identification and continual improvement
Inspections, Audits & Incident Management	Detection of hazards, non-conformances, and emerging risks	Verification of control effectiveness and corrective action trigger

Operational Management

Shore Road Recycling Centre operates in accordance with the conditions of its Waste Management Licence, under defined operational controls designed to ensure that all authorised activities are conducted safely, efficiently, and in compliance with regulatory and management system requirements. Day-to-day operations are managed by site management personnel supported by trained operational staff, with activities governed by documented procedures, waste acceptance controls, and safe systems of work.



Operational management arrangements incorporate waste acceptance, inspection, segregation, storage, and transfer activities, together with traffic management, environmental protection measures, and health & safety controls. Site conditions, waste volumes, and compliance obligations are monitored through routine inspections, digital data systems, and structured verification mechanisms. Non-conforming materials, incidents, and operational anomalies are managed through established corrective action and escalation processes.

Operational performance, compliance status, and associated risks are subject to periodic evaluation through management system processes, including inspections, audits, and management review. These arrangements ensure that site operations remain consistent with licence conditions, safety requirements, environmental protections, and continual improvement objectives. A summary of site process is as per below:

Overview of Operational Processes at Shore Road

Inputs	Activities	Outputs
Incoming waste & recyclable materials Waste transfer documentation Customer instructions Licence / permit conditions	Waste Acceptance & Inspection Verification of documentation Visual inspection of loads Identification of non-conforming waste	Accepted materials for processing / storage Rejected or quarantined loads Compliance records
Accepted waste streams Segregation requirements Plant & equipment availability	Waste Segregation & Handling Separation of materials by type Safe movement using authorised equipment Prevention of cross-contamination	Segregated material streams Correctly stored wastes Reduced contamination risks
Segregated materials Storage areas / bays Labelling & control requirements	Storage & Inventory Control Controlled placement of materials Monitoring of storage limits Housekeeping & inspection	Materials held within permit limits Stock visibility Inspection / monitoring records
Stored materials Transport arrangements Authorised destinations Dispatch documentation	Load Out & Transfer Loading of vehicles Verification of destination & paperwork Scheduling of transfers	Materials transferred to authorised facilities Accurate movement records Maintained mass balance
Operational activities Workforce & contractors, Risk assessments & Method Statements (RMAS)	Health, Safety & Environmental Controls Implementation of safe systems of work Traffic management Spill prevention PPE compliance	Controlled operational risks Reduced incident likelihood Safety / inspection records
Incidents / near misses Audit findings Inspection results Performance data	Monitoring, Reporting & Improvement Incident reporting & investigation Corrective actions Management review inputs	Corrective / preventive actions Improved controls Management system updates
Legal & regulatory requirements Permit conditions Management system procedures	Compliance & Assurance Activities Inspections & audits Regulatory engagement Verification of obligations	Compliance assurance Audit trails Evidence of conformity

Operational Risks at Shore Road

Operational risks are managed through the identification of critical controls designed to prevent high-consequence events. Control effectiveness is verified through inspections, audits, monitoring activities, and management review processes to ensure continued compliance, safety, and reporting integrity. The table below provides an overview of significant risks and how they are controlled.

Risk	Potential Consequence	Critical Controls	Assurance / Verification Mechanisms
Vehicle & Pedestrian Interaction	Serious injury or fatality	Site Traffic Management Plan, segregated pedestrian routes, trained plant operators, supervision / banksman controls	Routine site inspections, supervisor monitoring, incident reporting, internal audits
Fire Involving Combustible Waste or Batteries	Injury, environmental damage, operational disruption	Fire prevention arrangements, segregation of high-risk materials (e.g. lithium-ion batteries), housekeeping standards, fire detection & response equipment	Fire inspections, training & drills, maintenance records, regulatory inspection
Acceptance of Prohibited / Non-Conforming Waste	Safety hazards, permit breach, regulatory action	Waste acceptance procedures, load inspection, quarantine arrangements, non-conformance controls	Weighbridge checks, inspections, compliance audits, corrective action system
Incorrect Waste Classification / Documentation	Compliance failure, data inaccuracies, customer impact	Controlled waste acceptance & coding procedures, digital data systems (Purgo / FRED), trained personnel	Data validation checks, reconciliation, audits, management review
Environmental Contamination (Spills / Leaks)	Pollution, regulatory breach, clean-up costs	Spill prevention controls, inspection regimes, spill response equipment, staff training	Daily inspections, incident records, compliance monitoring, audits
Unsafe Plant / Equipment Operation	Injury, asset damage, operational failure	Authorised operators, maintenance & inspection regimes, pre-use checks, defect reporting	Maintenance records, inspections, supervision, internal audits
Storage Limit / Permit Condition Breach	Regulatory non-compliance, safety & fire risks	Defined storage bays, stock control, routine inspections, compliance monitoring	Stock takes, inspections, compliance audits, management oversight
Contractor / Third-Party Activities	Uncontrolled safety or compliance risks	Contractor approval & induction, RAMS review, permits to work, Management of Change	Permit controls, supervision, audits, incident & non-conformance system
Failure of Management System Controls	Systemic compliance or safety failures	Internal audit programme, corrective action process, management review, SHEQ oversight	Audit records, action tracking, management review outputs
Data Integrity & Performance Reporting Failure	Misreporting, PAS / customer non-conformance	Controlled digital systems, validation controls, reconciliation & stock adjustments, defined reporting boundary	Data reviews, audits, PAS reporting controls, management review

Resource Management

Shore Road Recycling Centre maintains adequate personnel, infrastructure, plant, monitoring systems, and digital data resources necessary to support safe, compliant, and effective operations. Resource requirements are reviewed through operational management and management system processes to ensure continued suitability, competence, and regulatory compliance. The table below provides a summary of resources allocated to our Shore Road facility:

Resource Category	Resource Description	Purpose / Operational Function
Personnel – Site Management	Site Manager(s) responsible for operational control and compliance oversight	Ensure safe, compliant, and effective site operations
Personnel – Operational Staff	Yard operators, plant operators, forklift drivers, and chargehand roles	Conduct waste handling, segregation, loading, and storage activities
Personnel – Administrative Support	Office Supervisor / administrative personnel	Maintain waste documentation, data accuracy, and customer records
Personnel – Technical & Compliance Support	SHEQ Team providing technical competence and management system oversight	Support regulatory compliance, risk management, audits, and investigations
Infrastructure – Site Facilities	Waste storage bays, segregation areas, traffic routes, welfare facilities	Support safe material handling and compliance with permit conditions
Infrastructure – Safety Controls	Traffic management systems, signage, barriers, emergency equipment	Control operational and safety risks
Plant & Equipment	Material handlers, loading shovels, forklifts, containers, and skips	Enable waste movement, segregation, and load-out activities
Monitoring & Inspection Tools	SafetyCulture inspection system, audit tools, compliance checklists	Support continuous operational and compliance monitoring
Digital Data Systems	Purgo waste management system, FRED metal management platform	Ensure traceable, accurate waste and material data management
Regulatory & Compliance Resources	Compliance Register, Working Plan, licences / permits, procedures	Define and control compliance obligations
Training & Competence	Role-specific training, plant authorisations, safety training, COTC coverage	Ensure personnel competence and regulatory compliance
Emergency & Business Continuity	Emergency response arrangements, spill kits, fire controls, continuity plans	Maintain resilience and incident response capability

Competency

We invest in continuous learning and development opportunities, empowering our employees with the skills and knowledge to tackle evolving workloads. We review all our operational teams using the SWITCH competency framework annually as part of management review.

[SWITCH Competency Framework – SWITCH \(switchforum.org.uk\)](http://switchforum.org.uk)

Role	Competency Focus	Typical SWITCH Competency Themes
Site Manager	Operational control, compliance oversight, risk management, and leadership	<ul style="list-style-type: none"> Regulatory & permit compliance awareness Waste classification & duty of care controls Risk assessment & hazard management Incident management & investigation Operational planning & supervision Communication & leadership skills
Yard Operators / Plant Operators	Safe and compliant waste handling and operational safety	<ul style="list-style-type: none"> Safe plant & equipment operation Waste identification & segregation Hazard awareness & risk controls Fire prevention & emergency response awareness Environmental protection & spill response Following procedures & reporting non-conformances
Office Supervisor / Administrative Roles	Data accuracy, documentation control, and compliance support	<ul style="list-style-type: none"> Waste transfer documentation & record control Data accuracy & traceability principles Regulatory & duty of care awareness Customer communication & information control Non-conformance & escalation awareness

There are several COTC holders available, and Technical Competent persons as provide by the table below:

Position	Qualification
Director of Operations & Transport	WAMITAB Level 4 Haz – Non-Haz
Head of Operations & Transport	O licence Holder
Transport Compliance Manager	O licence Holder
Head of SHEQ	PGDip Environmental Management PISEP, NEBOSH
Shore Road Site Manager	HROC4 CIWM (WAMITAB)
Health and Safety	NEBOSH
Operations Manager	NEBOSH

LEGAL & OTHER

We operate compliance assurance inline with ISO management systems requirements, with a compliance register in place that provides legal and interested party compliance obligations. We routinely review our compliance obligations are inspected annually by SEPA. The table below provides an overview of how we manage compliance obligations:

Element / Mechanism	Description	Purpose / Assurance Provided
Certified Management Systems	The organisation operates certified ISO 9001, ISO 14001, and ISO 45001 management systems requiring identification, maintenance, and evaluation of legal and other compliance obligations	Establishes structured, standards-based compliance governance
Compliance Register (Formal Control)	Documented register identifying applicable legal requirements and other compliance obligations, including contractual and interested party requirements	Central control ensuring obligations are defined and traceable
Compliance Register – Review Cycle	Register reviewed annually as part of Integrated Management System (IMS) Management Review and updated throughout the year as changes are identified	Ensures obligations remain current and relevant
Legal & Sector Monitoring – RMAS Briefings	Weekly regulatory and sector updates received through RMAS briefings	Early awareness of regulatory and industry developments
Legal & Sector Monitoring – RMAS Committees	Active participation in RMAS committees to support foresight of emerging regulatory and sector changes	Proactive identification of compliance risks and changes
Regulatory Monitoring – NetRegs	Monitoring of environmental regulatory updates via NetRegs notifications and website	Identification of environmental compliance changes
Regulatory Monitoring – HSE	Monitoring of health & safety regulatory updates via HSE notifications and website	Identification of safety and legal compliance changes
Professional & Industry Publications	Review of ISEP publications and relevant professional guidance	Supports broader compliance awareness and best practice alignment
Compliance Risk Reporting	Compliance risks and emerging regulatory changes reported monthly to the Board	Provides governance oversight and strategic visibility of risks
Internal Audits (Structured Programme)	Planned audits evaluating compliance with management system and regulatory requirements	Independent verification of control effectiveness
Compliance Inspections	Environmental and Health & Safety compliance inspections conducted at defined intervals	Monitoring of operational compliance conditions

Element / Mechanism	Description	Purpose / Assurance Provided
Daily Operational Inspections (SafetyCulture)	Routine inspections capturing compliance, safety, and operational conditions recorded digitally	Continuous compliance monitoring and evidence generation
Regulatory Inspections & Audits	Oversight by regulators (e.g., SEPA, HSE) through inspections and audits	External verification of legal compliance
Certification Body Audits	Independent audits against ISO and PAS 402 requirements	Third-party assurance of management system conformity
Management Review Process	Periodic evaluation of compliance status, risks, and system effectiveness	Ensures continual improvement and system adequacy

Corrective Action

Binn Group’s IMS is designed to ensure that we can deliver high quality services which meet our customer expectations, that we provide and maintain safe working conditions and safe systems of work and that we meet all our compliance obligations. We carry out monitoring, audit, and review procedures to ensure that these objectives are met. We also aim to deliver continual improvement in our performance. If there are any failures or weaknesses identified in our IMS system requirements or procedures then we should know about these and implement corrective actions to resolve the issue(s), learn from the event and implement any related improvements to prevent future recurrence.

Non-Conformity Reports (NCs) are raised as required to identify and implement corrective action and eliminate the root causes of problem. Examples of non-conformances could be the results of inspection reports/check sheets or monitoring reports; complaints from our workforce or other interested party; supplier issues; external audits and internal audits. Normally, these will be raised using our internal software system SafetyCulture using a QR code.

Spillage Procedure

IF SAFE TO DO SO

STOP > CONTAIN > NOTIFY > CLEAN-UP

STOP

- Stop work immediately
- Stop the leak or eliminate the source of the spill
- Eliminate ignition sources and provide natural ventilation

CONTAIN

- Use pollution control equipment (e.g. spill kits, drip trays, bunds of earth and sand) to contain the spill
- Check the spill has not reached any drains, water courses or other sensitive areas
- Cover all drains, / manholes to prevent the spill from entering the drainage system

NOTIFY

- Once the spill has been contained notify your emergency contact. Details at the bottom of the page.

CLEAN-UP

- Attempt to soak up the spill using absorbent material
- Always follow your Duty of Care for waste when disposing of contaminated materials including spill kit/equipment.

ALWAYS THINK OF SAFETY FIRST.

- Know the risks of hazardous substances you work with.
- Check COSHH and Risk Assessments before working with hazardous substances
- Always notify your manager or a member of the SHEQ team when there is a spill.

Contain leaks at source

- Seal damaged container
- Turning a container
- Putting leaking container in its another container
- Closing valves to stop flow

Contain spills close to source

- Transfer leaking material into another container
- Use sorbents to soak up the spill
- Use portable containers to collect the spill

IS-394

Suspect asbestos - Line 1

Resolved

Black bag of tiles and suspect asbestos found on line 1.

Category: Environmental Issue

Site: Add site

Assignee: Add assignee

Priority: None

Due date: Add due date

Overview

Files

Activity

Questions

What caused it?
Customers hiding it in skips

What needs to be done?
Material now removed and doubled bagged in the FRY asbestos skip

Has this been reported to Head of Environment?
Yes

Files

View all

Location
Orchard Bungalow, Binn Farm, Perth, Scotland, PH2 9PX, United Kingdom

Linked inspections

Data Validation & Reporting Control Framework

We use digital systems and carry out various assurance checks on our incoming and outgoing waste. An overview of this is provided below.

Control / Mechanism	Description
Primary Data Source – Weighbridge (Purgo System)	All incoming and outgoing waste movements are recorded through calibrated weighbridge transactions within the Purgo waste management system
Specialist Material Data – FRED System	Scrap metal transactions recorded within FRED to improve accuracy, streamline records, and manage sensitive transactional data under GDPR controls
Visual Verification Controls	Routine visual checks of incoming loads, waste types, and storage bays undertaken by trained site personnel
Daily Site Inspections (SafetyCulture)	Structured daily inspections capturing waste types, storage locations, licence requirements, and health & safety considerations. Records maintained digitally
Waste Acceptance Controls	Waste acceptance requirements defined within the Working Plan and Weighbridge Procedures, including conformity checks and escalation routes
Non-Conforming Material Procedure	Documented IMS control governing identification, segregation, investigation, and corrective action for non-conforming wastes or materials
Monthly Stock Take & Reconciliation	Physical verification of site stock levels, supporting mass balance logic and identification of timing or transfer effects
Mass Balance Control Principle	Differences between incoming and outgoing tonnage recognised as normal stock / bulking effects and excluded from recovery calculations
Monthly Site Audits (Compliance Function)	Independent audits of waste storage, site conditions, and compliance controls, including photographic evidence and verification of operational discipline
Data Validation & Error Detection	Data reviewed through management oversight, reconciliation processes, and investigation of anomalies or inconsistencies
Management Review & Governance Oversight	Waste data, stock positions, and compliance risks reviewed through structured management and Board processes
Reporting Boundary Definition	Shore Road classified as a Transfer & Bulking Facility; recovery outcomes at downstream facilities excluded from site performance claims
Regulatory & Audit Assurance Inputs	Findings from inspections, audits, incidents, and compliance monitoring integrated into reporting and corrective action processes

PERFORMANCE REVIEW

1 January 2025 to 31 December 2025



Introduction

Shore Road operates as a transfer station and bulking facility supporting onward management of wastes at Binn EcoPark, Glenfarg. Waste acceptance, segregation, and transfer controls were applied throughout the reporting period 1 January 2025 to 31 December 2025 in accordance with permit conditions and Duty of Care obligations.

Consistent with its function as a bulking transfer station, the majority of waste streams handled at Shore Road were directed towards authorised recycling, recovery, or treatment operations. Disposal to landfill was limited to specific waste types where recovery was not technically or legally appropriate, such as asbestos-containing wastes, for which landfill remains the only legally permitted disposal route.

Materials received at Shore Road are primarily consolidated prior to onward transfer or recovery. Annual incoming and outgoing tonnages therefore reflect bulk transfer and logistical management rather than final treatment outcomes. Tonnage reconciliation variances represent stock held within designated storage bays at quarter end, consistent with normal transfer station operations and mass balance principles. As a transfer and bulking facility, Shore Road consolidates and redistributes materials received under mixed and source EWC codes, which are subsequently classified under treatment-derived EWC outputs with most materials consolidated allowing for efficient transfer.

A variance of approximately 1,100 tonnes has been identified between total incoming and outgoing tonnages for the reporting period. This difference does not represent a physical imbalance or loss of material but is attributable to normal operational factors associated with stock management and processing activities. The variance is further influenced by broken concrete arising from bay maintenance which was sorted and removed from site without corresponding incoming entries in the current period. The observed difference is therefore consistent with routine operational stock movements and onsite maintenance and does not indicate any material loss, discrepancy, or non-compliance.

Waste tonnage data used for PAS 402 reporting and SEPA quarterly returns was derived from verified weighbridge records maintained within the Purgo and FRED system, ensuring consistency, traceability, and data integrity across reporting obligations.

Overall, waste management activities demonstrate effective operational control and continued alignment with the waste hierarchy, with landfill disposal applied only where appropriate within the regulatory framework.

PAS 402:25 Table 1: Performance Summary	Tonnage
Total material inputs this period	18918.42
Waste used/retained for engineering purposes	0
Waste remaining on site at end of period (unprocessed)	0
Waste remaining on site at end of period (processed)	235.4
Total waste remaining on site at the end of this period	235.4
Waste sent off site for reuse/repair this period	0
Waste sent off site for recycling this period	18568.61
Waste sent offsite for energy recovery this period	1364.24
Qualifying fines	0
Non-qualifying fines	0
Materials sent offsite as non-waste this period e.g. end of waste	0
Waste sent off for disposal (incineration without energy recovery)	0
Waste sent off for disposal to landfill	90.18
Total materials sent off site this period	20023.03

This table includes asbestos sent to landfill. There is no other alternative available.

Table 2: Annual Recovery and Disposal Tonnages

Waste Stream	EWC Codes	Incoming tonnage	Outgoing EWC	Outgoing tonnage	Destination Treatment
Batteries *	16 06 01	8.28		Nil	N/A
Plasterboard	17 08 02	22.36	17 08 02	0.46	Sent to material recycling facility for bulking
Wood	03 01 05	58.36	19 12 07	1315.14	Sent for biomass recovery
	17 02 01	741.47			
	20 01 38	43.26			
	19 12 07	24.02			
Plastic	02 01 04 / 02 01 99	5.82	02 01 04	3.04	Sent to material recycling facility for bulking prior to recovery.
	12 01 05	0.44	15 01 06	1.38	
	15 01 02	2.1			
	17 02 03	0.32	17 02 03	8.1	
	19 12 04	7.92	19 12 04	29.4	
	20 01 39	42.25	20 01 39	24.3	
Cardboard/Paper	15 01 01	10.34	19 12 01	71.14	Sent to material recycling facility for bulking prior to recovery
	19 12 01	8.8	20 01 01	6.42	Sent for shredding and recovery
	20 01 01	20.52			
Mixed C&D	17 03 02	11.5	As 19 12 12		
	17 09 04	5283.58			
Mixed WEEE (inc fridges/freezers)*	16 02 14	204.5	16 02 11*	3.84	Sent to material recycling facility for bulking prior to recovery.
	16 02 11*	15.91	16 02 14	24.04	
	16 02 13*	0.7			
	20 01 35*	0.4			

Large Domestic Appliances	20 01 36	85.96	20 01 36	270.24	Sent to material recycling facility for bulking prior to recovery.
Mixed Municipal Wastes (including bulky waste)	20 03 01	2864.24	20 03 07	34.18	Sent to material recycling facility for bulking prior to recovery.
	20 01 03	5.18			
	20 03 07	11.48			
Green Wastes	20 02 01	257.18	20 02 01	275.12	Sent for composting
Glass	20 01 02	0.36			
Ferrous Scrap Metal	19 12 02	826.75	19 12 02	4,611.95	Sent for & bulking before reprocessing
	19 01 02	253		1,321.69	Sent directly for reprocessing
	17 04 05	821.01			
	20 01 40	3935.43			
Non-ferrous Scrap Metal	17 04 07	196.12	19 12 03	337.65	Sent directly for reprocessing
	17 04 11	30.51		646.2	Sent for & bulking before reprocessing
	19 12 03	105.12			
Tyres	16 01 03	480.05	16 01 03	474.08	Sent for recycling & recovery
Inert Wastes	17 05 04	2289.6	17 05 04	60	Sent to material recycling facility
	17 01 07	139.5	17 05 04	2019	Land restoration/ recovery
	19 12 09	1.08	19 12 09	1619.2	Sent to material recycling facility
Mixed recyclates (DMR)	15 01 06	8.28	As cardboard and plastic		
Sorted materials	19 12 12	5.88	19 12 12	49.1	Sent for energy recovery
				6,727.18	Sent to material recycling facility
Asbestos* sent to landfill	17 06 01*	4.12	17 06 01*	11.98	Landfill as only approved route
	17 06 05*	84.72	17 06 05*	78.2	

*Indicates Hazardous Waste

PAS 402:25 Table 3: Material Processed	Annual %
Reuse	0%
Repair	0%
Recycle	93%
Energy Recovery	7%
Landfill Cover	0%
Disposal	0%

This table has been calculated using Clause 12.1 of PAS 402:2025 which states that asbestos data shall be reported as a separate waste stream (provided by Table 2) but shall not be counted in any incoming or outgoing materials calculation in Clause 12 because there are currently no alternatives to sending this material to landfill, where it has to be correctly and safely disposed of.

Landfill Diversion Rate Statement

Landfill diversion rate of 93% has been calculated in accordance with Clause 12.2.1. This value excludes asbestos and is based on the following:

Waste received: 18829.58 tonnes

Waste to landfill: 0 tonnes

% diversion rate: 100%

Material Recovery Rate Statement

Material recovery rate of 89% has been calculated in accordance with Clause 12.2.2. This value excludes asbestos and is based on the following

Waste received: 18829.58 tonnes

Waste to landfill: 0 tonnes

Waste to incineration without recovery: 0

% material recovery rate: 100%

Note: That landfill diversion and material recovery rates are not verified where any or all materials are sent to an organisation that does not conform to the requirements for PAS 402.