

# Environmental Report

2022

Bay Plastics Environmental Report 2022

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# WORKING TO CREATE A SUSTAINABLE BUSINESS

We will apply our sustainability principles to create a responsible business of the future, an environment with a future, and a society for our future.

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# The Company

BAY PLASTICS OFFERS AN EXTENSIVE RANGE OF STOCK COMPLEMENTED BY DESIGN AND FABRICATION SERVICES TO ACCOMMODATE THE DIVERSE MARKET FOR SEMI-FINISHED PLASTIC PRODUCTS.



### **Our Sustainability Principles**

We will apply our sustainability principles to create a responsible business of the future, an environment with a future, and a society for our future.

Occupying over 4,700 sq mtr (50,000sq ft) in North Shields in the North East of the United Kingdom, Bay Plastics offers an extensive range of stock complemented by design and fabrication services to accommodate the diverse market for semi-finished plastic products.

Bay Plastics and PlasticStockist.com are trading divisions of Vink UK Limited and has continued to expand at a rapid rate since being established in 1989. We supply customers all over the world with quality plastic materials and products at competitive prices. Our professional cutting service and fabrication division can fulfil all of our customers requirements. All of our plastic products are from world leading brands that ensure quality and consistency at all times.

Our company recognises the need to protect the natural environment. Keeping our environment clean and unpolluted is a benefit to all. We will always follow best practices when disposing of waste and using chemical substances.

We continually review the impact of our products on the environment post-production, during product use, and at product end of life.

Apart from legal obligations, our company will proactively protect the environment. Examples of relevant activities include:

- Recycling
- Reduce our impact on air, land, and water by conserving energy and natural resources.
- Being a good neighbour by making a positive contribution to the communities close to our operations and ensuring transparent communications to all our stakeholders.

### 1 Year into ESG Journey

One year into the implementation of our Environmental, Social, Governance (ESG) strategy, it has shown itself to have been successful. Bay Plastics has obtained multiple recognised industry accolades:

ECOVADIS AWARDED 67/100

ISO 9001 QUALITY ACCREDITED

ISO 45001 HEALTH & SAFETY ACCREDITED

# HISTORY

### 1989

Bay Plastics was established and niche cutting service introduced, offering cut to size on all general plastics.

### 2001

Our fabrication services were introduced, offering polishing, bending, drilling, CNC routing and more.

### 2007

Our design services were introduced, offering CAD/CAM and specialist services.

### 2011

Laser technology was introduced, allocating a specialist 3,000 sq ft clean room environment.

### 2012

Our lighting division was launched, incorporating our material and manufacturing expertise.

### 2019

Commitment to Quality, Health & Safety, Environmental & Sustainability. Introduced ESG Strategy.

### 2022

Bay Plastics was acquired by Vink UK Limited.

# **Environmental Policy**

Bay Plastics believes that the protection of the environment in which we live is an important concern for the whole organisation, our employees and their families, our customers, our suppliers, and future generations.

Considering the purpose and context of the organisation, and the condition of the environment in which the company operates, the management of Bay Plastics is committed to the continual improvement of the Environmental Management System (EMS), according to compliance obligations, by following the principles and requirements of ISO 14001:2015.

All employees of Bay Plastics are acting to protect the environment by preventing and eliminating environmental pollution through:

- · Minimising waste by evaluating operations and processes ensuring they are as efficient as possible.
- · Actively promoting recycling through registered waste & recycling facilities.
- · Meet or exceed all the environmental legislation that relates to the company.
- Using an accredited program to monitor & reduce the greenhouse gas emissions generated by our activities.
- Continual education in order to prevent environmental pollution, preserve natural resources, and improve
- Following environmental procedures in order to decrease environmental pollution and prevent degradation and damage to the environment.

An ethos of continual improvement is promoted throughout the organisation to identify processes, to minimise and recycle waste materials, and implement energy savings, focusing on actions and emissions impacting on the environment.

The organisation will continue to use industry best practice and certified recycling and waste disposal management systems to comply with all legal requirements and maintain all relevant documentation.

QHSES Manager is responsible for communicating the Environmental Policy to all persons working for or on behalf of the organisation and making it available to the public.

# Areas of Environmental Focus



# CONTRIBUTING TO THE PROTECTION OF THE PLANET

AREA	RESPONSIBLE
Energy Consumption & Greenhouse Gases	Utilities Manager
Water Management	Utilities Manager
Air Pollution	QHSES Manager
Materials, Chemicals & Waste	QHSES Manager
Environmental Impacts - Use of Products	QHSES Manager
Environmental Impacts - Product End-of-Life	QHSES Manager
Customer Health & Safety	QHSES Manager
Sustainable Consumption	QHSES Manager

# **Energy Consumption & Greenhouse Gases**

Although Bay Plastics does not meet the mandatory criteria for SECR reporting, we voluntarily monitor and report on our Energy and Carbon to help increase awareness of our energy costs and provide data to adopt energy efficient measures to reduce climate change.



### WHAT IS SECR?

Streamlined Energy & Carbon
Reporting (SECR) came into force on
1st April 2019 as part of The Companies
(Director's Report) and Limited Liability
Partnerships (Energy & Carbon Report)
Regulations 2018.

SECR requires quoted companies, large unquoted companies and large limited liability partnerships (LLPs) to disclose greenhouse gas (GHG) emissions and energy use (from electricity, gas and transport). They must also record energy efficiency actions and report against at least one intensity ratio. This information must be published as part of annual financial filing obligations.



# WHY IS SECR BEING

### INTRODUCED?

The framework objectives of SECR are to:

- REDUCE the overall administrative burden on participants.
- IMPROVE incentives to save energy by improving energy efficiency.
- DRIVE behaviour changes by raising awareness of energy efficiency with decision makers.
- BOOST the importance of energy efficiency in relation to organisational reputation.
- INCREASE transparency for stakeholders so that companies can be held to account.



# STREAMLINED ENERGY & CARBON REPORTING 1ST OCTOBER 2021 TO 30TH SEPTEMBER 2022 SUMMARY

**OVERALL CARBON INTENSITY** 

33.22 TCO2E PER £M TURNOVER

YOY = -18.03%

274.65 TC0E2

TCO2E YOY = -20.58%

**CARBON & CONSUMPTION** 

YOY = YEAR ON YEAR CHANGE

NATURAL GAS

336,776 KWH

61.48 TC0E2

TCO2E YOY = -9.12%

**ELECTRICITY** 

601,496 KWH 116.32 TC02E

TCO2E YOY = -25.18%

TRANSPORT

400,950 KWH

36.86 TC02E

TCO2E YOY = -21.06%

**CARBON INTENSITY METRIC** 

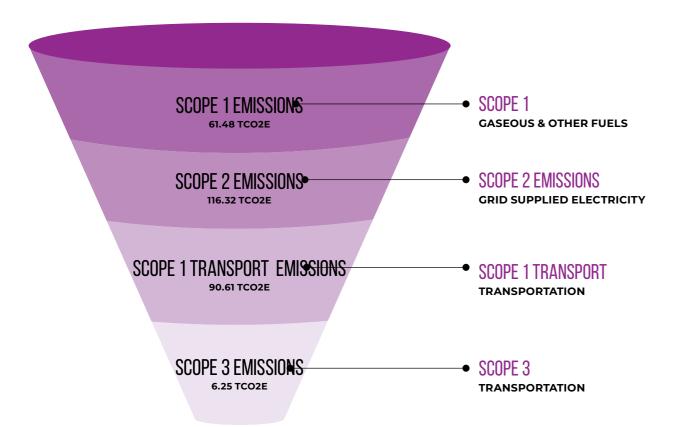
£M TURNOVER = TURNOVER IN £M

7.43 TCO2E
PER £M
TURNOVER
YOY = -6.20%

14.07 TCO2E
PER £M
TURNOVER
YOY = -22.78%

11.71 TCO2E
PER \$M
TURNOVER

# ENERGY USAGE, ASSOCIATED EMISSIONS, ENERGY EFFICIENCY ACTIONS AND ENERGY PERFORMANCE FOR BAY PLASTICS



1,339,222

**KWH USED IN 2022** 

1,617,299 KWH USED IN 2021

274.65
TCO2E USED IN 2022

345.82 TCO2E USED IN 2021

# BAY PLASTICS ARE COMMITTED TO YEAR-ON-YEAR IMPROVEMENTS IN THEIR OPERATIONAL ENERGY EFFICIENCY. IN 2022 WE:

### LED LIGHTING

Replaced all sodium lighting throughout workshops with LED lighting and additional passive infrared (PIR) motion sensors.

## **BOGE VS COMPRESSOR**

BOGE variable speed compressor procured and installed as an effective way to reduce energy consumption.

### COMPANY VEHICLE REDUCTION

Reduced the number of company vehicles owned. This decision has been made with a view to decrease travel related emissions for the group.

# **VOLTAGE OPTIMISER**

Consulted with Inspired Energy to install Voltage Optimisation Units that will stabilise and reduce supply voltage, saving energy.

# **SWITCH TIMER**

Installed a timer switch for the lithium battery charging station, which will improve the efficiency of this station.

# **ENERGY CHAMPIONS**

Currently promoting energy champions across the business to ensure staff are switching off machinery and computers when not in use.

# OUR FUTURE TARGETS

7

### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

0

### AWARENESS TRAINING

Continue to educate and train our workforce.

02

# **|**

### CONTINUED REDUCTION

Continue to reduce energy and carbon usage.

03

# BAY PLASTICS ARE COMMITTED TO YEAR-ON-YEAR IMPROVEMENTS IN THEIR OPERATIONAL WATER MANAGEMENT. IN 2022 WE:

# **Water Management**

Bay Plastics does not use water or release waste water during our operations. We do however, commit to several initiatives to ensure water quality within our organisation.



### **WATER MANAGEMENT**

Bay Plastics has a duty to protect the quality and safety of our water supply to ensure it is of the highest possible quality. We must also ensure we follow the rules of connecting, using and maintaining our water supply.

### **WATER CONSUMPTION METRICS:**

CONSUMED
2021
247.158 M3

CONSUMED 2022

228.485 M3



# LEGIONELLA REPORTING

We have performed risk assessments of our water systems and subscribe to monthly Legionella surveys to ensure acceptable levels

# WATER INSPECTIONS

Periodic water inspections performed by Northumbrian Water. Latest inspection passed on 9th December 2021.

## SEWAGE & DRAINAGE MAP

Provides drainage map for current and future building projects.

# FILTERED DRINKING WATER

Filtered water coolers installed throughout the business to ensure clean drinking water is available to all staff and visitors.

OUR
FUTURE
TARGETS

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ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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AWARENESS TRAINING

Continue to educate and train our workforce.

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CONTINUED IMPROVEMENTS

Continue to provide safe drinking water throughout business.

# **Air Pollution**

Bay Plastics are taking steps to improve our air quality which will also help reduce our greenhouse gas emissions. Renewable energy, more active travel, fewer and cleaner cars on the roads, are all solutions which we are committed to introducing throughout our business.



### AIR POLLUTION

Air pollution is an urgent sustainability challenge that demands the business community's immediate attention as an explicit corporate responsibility. Companies need not only to start assessing and acting on their air pollution footprint in and around their plants, but they also need to consider how their business model may be inadvertently contributing to greater levels of harmful air pollution.

FILTER NO	2021 RESPIRABLE DUST	2022 RESPIRABLE DUST
234679 / E552	<0.105	0.10
234680 / E553	<0.105	0.08
234681 / E556	<0.105	0.09
234682 / E557	0.110	0.03
234683 / E558	<0.105	0.08
234684 / E559	<0.105	0.06
234685 / E561	<0.105	0.05
234686 / E564	0.146	0.15
234687 / E572	0.135	0.10
234688 / E570	0.115	0.16
234689 / E573	0.108	0.15
234690 / E567	<0.105	0.16
234691 / E568	<0.105	0.19

# BAY PLASTICS ARE COMMITTED TO YEAR-ON-YEAR IMPROVEMENTS IN THEIR OPERATIONAL AIR POLLUTION EFFICIENCIES. IN 2022 WE:

# AIR QUALITY INSPECTION

Annual air quality inspections performed to assess and identify improvement areas related to air pollution. 2022 assessment identified 0 improvement areas.

## AIR CONDITIONING SYSTEMS

Air conditioning system inspected in 2022 to ensure the longevity of our system as well as monitoring its energy efficiency.

## **HEALTH SURVEILLANCE**

Health surveillance provided to staff with high exposure to risk which covered audiometry, respiratory, and HAVS screening.

# **VENTILATION SYSTEMS**

Mechanical ventilation systems or HVAC systems installed throughout our operation to absorb dust and dirt.

### LOCAL EXHAUST VENTILATION

Annual Local Exhaust Ventilation (LEV) inspection completed with 0 failures throughout our operation.

## **COMPANY VEHICLE REDUCTION**

Reduced the number of company vehicles owned. This decision has been made with a view to decrease travel related emissions for the group.

# OUR FUTURE TARGETS



### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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# (1)

### AWARENESS TRAINING

Continue to educate and train our workforce.

02



### CONTINUED REDUCTION

Continue to reduce air pollution throughout our operation.

03

# Materials, Chemicals & Waste

Bay Plastics are committed to sourcing our materials ethically, using our chemicals safely and disposing of our waste with the environment and our company values in mind. We communicate our commitment to stakeholders including staff, customers, and our supply chain.



We carry an extensive range of stock to accommodate the diverse market for semifinished plastic materials. All of our materials are ethically sourced from world leading manufacturers. Unlike single use plastics, our materials combine unique application properties to offer long-term solutions to help solve many problems and create a safer environment for all of us to enjoy.



Bay Plastics implements
effective chemical
management which considers
the safe, responsible,
sustainable and economical
use of substances throughout
the chemical lifecycle - from
procurement, storage, use,
transport and through to
disposal. All risks posed by
substances hazardous to health
are assessed and suitably
controlled.



### **■ WASTE**

Bay Plastics generates waste through our operations and through the products we sell and we continually strive to reduce unnecessary waste and better manage remaining waste, recycling or reusing materials wherever possible.

Our aim is to ensure all packaging is sustainable, and that all waste is recycled using approved waste contractors.







At Bay Plastics, we recognise that it requires a long-term commitment to minimise the impact of our products on the environment and contribute to a safe and sustainable world.

WE PURSUE A POLICY OF CONTINUOUS IMPROVEMENT AND ARE COMMITTED TO USING OUR PRODUCT OFFERING TO MAKE A POSITIVE CONTRIBUTION AND TO SUPPORT CUSTOMER AND END USER SUSTAINABILITY GOALS.

As part of our sustainability commitment we will:

- · Focus on our innovative UK supply chain.
- · Increase availability of recycled products across our range.
- · Work with partners to ensure minimised offcuts and waste materials.

Our material range contains a mixture of recycled products and virgin substrates developed for their superior technical properties. Unlike single use plastics, our materials combine unique properties to offer long-term solutions to help solve many problems and create a safer environment for all of us to enjoy.

- Over 90% of our products are 100% recyclable.
- Over 80% of our products are manufactured in the UK reducing lifecycle mileage and reducing CO2 emissions.
- · We use optimisation software to ensure every order is cut efficiently to minimise wastage.
- Long life span Many products offer a 10 year warranty guarantee saving resources and reducing product replacements.
- Offering more products manufactured with 100% recycled materials creating new life for waste materials.
- Unique application benefits high fire ratings for installations requiring certain safety specifications.

### OUR ACTIONS AND COMMITMENTS REGARDING OUR MATERIALS IN 2022:

## RECYCLED PRODUCT RANGES

Majority of our product ranges are now available in recycled form such as Perspex RE, Palight ReNu, PE Regen, and PETG Eco. All retain properties of virgin materials.

## SUPPLIER ASSESSMENTS

All of our suppliers are assessed to ensure consideration of social and environmental criteria and then converted to approved supplier status.

## **CUTTING OPTIMISATION**

Cutting optimisation software is utilised to ensure optimum use of our materials during manufacture, and to reduce waste.

## MATERIAL SAFETY DATA

Material safety datasheets are available on request for our full product range to ensure safe use, storage, cleaning and disposal.

### **ROHS COMPLIANT**

The entire range of Bay Plastics products complies with the requirements of the European Union's RoHS-3 Directive 2015/863.

### **OFFCUT MANAGEMENT**

All of our offcuts are managed and re-entered into stock to ensure maximum usage and minimal waste.

# OUR FUTURE TARGETS



### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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# (1)

### AWARENESS TRAINING

Continue to educate and train our

02

### SUPPLIER APPROVAL

100% supplier assessment and approval.

03

At Bay Plastics, we recognise the importance of providing a working environment that is safe and healthy for all employees, visitors and members of the public. We therefore protect our employees and all other persons from the effects of hazardous substances, by preventing or minimising exposure to such substances.



Every employer has a legal responsibility to comply with the Control of Substances Hazardous to Health Regulations 2022 in respect to their employees, so far as is reasonably practicable, by monitoring, information and training, to minimise exposure to harmful substances.

All chemical substances used in Bay Plastics are logged and recorded with COSHH risk assessments, material safety datasheets (MSDS), and standard operating procedures (SOPs). being completed. These guidelines are for safe use, handling and storage of any hazardous substances.

Company insurance policies state that all COSHH and fire regulations must be followed. In the event of an incident where negligence on controls can be proven, the policy will be void.

In an emergency situation, the responding personnel must be informed of the location of any chemicals or combustible gases, located within the premises.

It is the employee's duty to comply with all COSHH regulations pertinent to Bay Plastics scope of operations.

- 1. All glues, solvents, oils, paints, aerosols etc to be stored in designated COSHH cupboard.
- 2. All glues, solvents, oils, paints, aerosols etc to be returned to COSHH cupboard at the end of each working shift.
- 3. All bottles and containers containing glues, solvents, oils, paints etc must be identified with the content.
- 4. No glues, solvents, oils, paints, aerosols etc to be stored under benches or in toolboxes.

### OUR ACTIONS AND COMMITMENTS REGARDING OUR CHEMICALS IN 2022:

### **COSHH LIBRARY**

A centralised tool to enable quick and easy access to an extensive library of COSHH datasheets that help users of those chemicals do so safely.

### **COSHH TRAINING**

All employees within Bay Plastics have been provided with extensive COSHH training to ensure safety at all times.

## REACH SVHC COMPLIANT

The entire range of Bay Plastics products complies with the requirements of the European Union's REACH regulations.

### MATERIAL SAFETY DATA

Material safety datasheets are available on request for our full product range to ensure safe use, storage, cleaning and disposal.

### SAFE STORAGE

COSHH storage requirements are followed, ensuring that all hazardous substances are stored safely in line with legislation.

### **RISK ASSESSMENTS**

Risk assessments completed to identify all hazards which currently exist within our operation, for all products, processes and substances.

# OUR FUTURE TARGETS



### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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# (1)

### AWARENESS TRAINING

Continue to educate and train our workforce.

02



### CONTINUED MONITORING OF RISKS

Continue to monitor risks and update library as required.

03



Bay Plastics has implemented a stringent recycling program throughout our operation. All waste is segregated and recycled by approved waste contractors, including our plastic waste, packaging waste, IT equipment, and general waste.

### RECYCLING IMPROVEMENT METRICS FOR 2022:



# TONNES RECYCLED IN 2019

42,846 KILOGRAMMES
OF MATERIAL DIVERTED
FROM LANDFILL

# TONNES RECYCLED IN 2020

106,469 KILOGRAMMES OF MATERIAL DIVERTED FROM LANDFILL.

# TONNES RECYCLED IN 2021

88,770 KILOGRAMMES
OF MATERIAL DIVERTED
FROM LANDFILL.

# TONNES RECYCLED IN 2022

74,343 TONNES OF

MATERIAL DIVERTED

FROM LANDFILL.

### **OVERVIEW OF RECYCLING INITIATIVES IN 2022:**

ZERO MATERIALS
/ WASTE SENT TO
LANDFILL IN 2022

140KG OF CO2 SAVED FROM ENTERING THE ATMOSPHERE IN 2022

**PLASTIC WASTE** 

91.903
TONNES
RECYCLED IN 2022

PACKAGING WASTE

2.78
TONNES
RECYCLED IN 2022

IT EQUIPMENT

100% RECYCLED IN 2022

PRINTER / TONER CARTRIDGE

100% RECYCLED IN 2022 GENERAL RECYCLING

100% RECYCLED IN 2022

### OUR ACTIONS AND COMMITMENTS REGARDING OUR WASTE IN 2022:

### **PREVENT**

Prevent the generation of waste by utilising cutting optimisation software to ensure optimum use of our materials during manufacture, and to reduce waste.

# REDUCE

Reduce the generation of waste by managing our offcuts and re-entering them back into stock to ensure maximum usage and minimal waste.

## REUSE

Majority of our product ranges are now available in recycled form such as Perspex RE, Palight ReNu, PE Regen, and PETG Eco. All retain properties of virgin materials.

## **RECYCLE**

Utilise approved waste contractors to recycle our waste including, plastic waste, packaging waste, IT equipment and general waste.

## **RECOVER**

Recover energy or materials from waste products through various means as possible.

# DISPOSE

Continue to ensure that none of our waste is sent to landfill and only use disposal methods as a last resort.

OUR
FUTURE
TARGETS

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### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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### AWARENESS TRAINING

Continue to educate and train our workforce.

02

### CONTINUED REDUCTION

Continue to reduce waste produced throughout our operation.

03

# **Environmental Impacts - Use of Products**

Bay Plastics identifies and evaluates the environmental aspects that we can control and affect within our Environmental Management System (EMS). This applies to all activities, products, and services within the scope of the EMS that have environmental aspects. Locations, activities, products, and services with significant environmental aspects are considered within the scope of our EMS.



### IDENTIFYING AND EVALUATING ENVIRONMENTAL ASPECTS

In order to better identify and understand the environmental aspects, the QHSES

- Expectations and requirements of interested parties regarding the environment.
- · Legal and regulatory requirements.

Manager gathers, analyses, and reviews data on:

- · Technical and project documentation of products and facilities.
- · Changes in activities, processes, products and services.
- Reports on environmental impact and ecological incidents, as well as potential emergency situations.
- · Information from provider about lifecycle of process, products, or service.
- · Risks and opportunities regarding environmental aspects and impacts.



# BAY PLASTICS ARE COMMITTED MONITORING AND IMPROVING THE ENVIRONMENTAL IMPACTS OF OUR PRODUCTS AND SERVICES BY:

# **ASPECTS & IMPACTS REGISTER**

Aspects and impacts register to identify, document and assess the environmental impact of our products and activities.

### **RISK ASSESSMENTS**

Risk assessments completed to identify all hazards which currently exist within our operation, for all products, processes and substances.

## DISASTER RECOVERY PLAN

Formal document and procedures on how to respond to unplanned incidents and disruptive events within the organisation.

### MATERIAL SAFETY DATA

Material safety datasheets are available on request for our full product range to ensure safe use, storage, cleaning and disposal.





### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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### AWARENESS TRAINING

Continue to educate and train our workforce.

02



### CONTINUED REDUCTION

Continue to reduce the impacts of our products on the environment.

03

# **Environmental Impacts - Product End-of-Life**

Bay Plastics identifies and evaluates the environmental aspects that we can control and affect within our Environmental Management System (EMS).



### **DECLARATION**

Bay Plastics have been approached by a number of Blue-Chip clients requesting product "Cradle to Cradle" "Cradle to Grave" and "End of Product Life" information.

Using long standing supply chain status and working closely with our suppliers enables

Bay Plastics to supply material composition breakdown to chemical element status.

Advice on material & product recyclability can also be supplied at the enquiry stage.

To further assist our customers in their pursuit of Environmental and Sustainability reporting, Bay Plastics is now registered with IMDS enabling compliance with End-of-Life Vehicle Directive EU 2000/53/EC and the REACH Regulation (EC) 1907/2006 obligations.

Also collaborating with clients on the SCIP database on Substances of Concern in Articles & Products established under the Waste Framework Directive (WFD).

We pride ourselves on having the capability to support our customers in achieving their Environmental and Sustainability targets.



# BAY PLASTICS ARE COMMITTED MONITORING AND IMPROVING THE ENVIRONMENTAL IMPACTS OF OUR PRODUCTS AND SERVICES BY:

# IMDS REGISTRATION

International Material Data System (IMDS) is an online database used by the automotive industry to manage information on materials and substances.

## **RISK ASSESSMENTS**

Risk assessments completed to identify all hazards which currently exist within our operation, for all products, processes and substances.

## REACH SVHC COMPLIANT

The entire range of Bay Plastics products complies with the requirements of the European Union's REACH regulations.

### MATERIAL SAFETY DATA

Material safety datasheets are available on request for our full product range to ensure safe use, storage, cleaning and disposal.





### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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# (1)

### AWARENESS TRAINING

Continue to educate and train our workforce.

02



### CONTINUED REDUCTION

Continue to reduce the impacts of our products on the environment.

03

# **Customer Health & Safety**

Bay Plastics believes that providing and maintaining a safe and healthy working environment is paramount for the organisation, our employees, our customers, and our suppliers.

The objectives of Bay Plastics are to ensure the occupational Health, Safety and Welfare of its employees, visitors and others who may be affected by our undertakings. The senior management team are committed to:

- · A risk-based approach towards health and safety at work to prevent injury and ill-health.
- · Eliminating hazards and reducing health and safety risks.
- · Continually improving the health and safety management system by setting & achieving objectives.
- · Ensuring safety and absence of health risks in connection with the use, handling and storage of articles and substances.
- The provision of such information, instruction, training, and supervision as is necessary to ensure the Health and Safety of
- Meeting all applicable legislation and other compliance obligations.
- · The maintenance of the workplace to ensure that it is safe and without health risks, including means of access and egress.
- The provision and maintenance of a working environment for employees that is safe and free from health risks, with adequate facilities and arrangements for employees' welfare.

In order to ensure continual improvement of the OH&S management system and performance, Bay Plastics

shall regularly monitor and review the occupational Health and Safety Management System to ensure its

effectiveness and undertake the following actions:

- Ensure sufficient resources are available to meet the objectives of the occupational Health and Safety management system, as well as current applicable legislation.
- Establish effective arrangements to draw the occupational Health and Safety Management System to the attention of employees so that they are aware of their obligations.
- · To communicate the Occupational Health and Safety Management System so it is understood and implemented by all employees.
- · Ensure all employees are aware of their individual occupational Health and Safety obligations.
- · Management shall seek the support and of employees with respect to occupational Health and Safety.
- Establish effective arrangements for employer/employee consultation and participation.
- Maintain company systems for the on-going identification of hazards, the assessment of risks, and the implementation of necessary control measures.
- $\cdot \quad \text{Ensure only competent subcontractors are approved and used for works undertaken}.$
- · Maintain records as objective evidence to show compliance with the Occupational Health and Safety Management System.
- This Policy will be reviewed on an annual basis.
- Making this occupational Health and Safety policy available to relevant interested parties.

# OUR ACTIONS AND COMMITMENTS REGARDING CUSTOMER HEALTH AND SAFETY IN 2022:

# ISO 45001 ACCREDITATION

The highest health, safety and wellbeing standards and proactive attitude to identifying and evaluating risks, which provides a safer and healthier environment for everyone.

## MATERIAL SAFETY DATA

Material safety datasheets are available on request for our full product range to ensure safe use, storage, cleaning and disposal.

### **RISK ASSESSMENTS**

Risk assessments completed to identify all hazards which currently exist within our operation, for all products, processes and substances.

# OUR FUTURE TARGETS

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### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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### AWARENESS TRAINING

Continue to educate and train our

02

### CONTINUED IMPROVEMENT

Continue to improve customer health and safety.

03

# Sustainable Procurement

Sustainable procurement is a process whereby organisations meet their needs for goods, services, works and utilities in a way that achieves value for money on a whole life basis in terms of generating benefits not only to the organisation, but also to society and the economy, whilst minimising damage to the environment.



### **DECLARATION**

Our vision for sustainable procurement is to incorporate our CSR principles and Code of Conduct into our procurement process and make continuous improvements to the sustainability outcomes of our procurement and other commercial activity for both new and ongoing contracts across the organisation.

### Aim:

- Ensuring our procurement professionals understand the importance of sustainable procurement, are conversant with key issues, and are accountable.
- Communicating with our suppliers and clearly articulate the sustainability agenda and
  its importance. Collaborate with our suppliers to identify and implement improvements
  and support our efforts to continually improve in the sustainable development arena.
- Ensuring that all procurement activity includes proportionate consideration of sustainability during the development of procurement strategies.
- Implementing, monitoring, and acting on suitably meaningful metrics and KPIs to enable effective management of our supply chain in terms of sustainability performance.



# BAY PLASTICS ARE COMMITTED MONITORING AND IMPROVING THE ENVIRONMENTAL IMPACTS OF OUR PRODUCTS AND SERVICES BY:

# **ASPECTS & IMPACTS REGISTER**

Aspects and impacts register to identify, document and assess the environmental impact of our products and activities.

### **RISK ASSESSMENTS**

Risk assessments completed to identify all hazards which currently exist within our operation, for all products, processes and substances.

## SUPPLIER ASSESSMENTS

All of our suppliers are assessed to ensure consideration of social and environmental criteria and then converted to approved supplier status.

### MATERIAL SAFETY DATA

Material safety datasheets are available on request for our full product range to ensure safe use, storage, cleaning and disposal.





### ISO 14001 ACCREDITATION

Achievement of ISO 14001 certification.

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# (1)

### AWARENESS TRAINING

Continue to educate and train our workforce.

02

### SUPPLIER APPROVAL

100% supplier assessment and approval.

03



# **Useful Documents**

# List of supporting and evidentiary reports or documents referred to throughout this report:

- 1. Air Inspection Report 2022
- 2. Allianz Inspection Report 2022
- 3. Aspects & Impacts Register
- 4. Code of Conduct
- 5. COSHH Library
- 6. CSR Brochure
- 7. Disaster Recovery Plan
- 8. Environmental Policy
- 9. Health & Safety Policy
- 10. ISO 9001 Certificate
- 11. ISO 45001 Certificate
- 12. Legionella Report 2022
- 3. Northumbrian Water Inspection Report 2022
- 14. REACH Declaration
- 15. Recycling Certificate
- 16. Risk Assessment Register
- 17. RoHS Declaration
- 18. SECR Report 2022
- 19. Supplier Questionnaire
- 20. Sustainability Policy
- 21. Training Register
- 22. Ventilation Report
- 23. WinCan Drainage Report

Copies of all documents available upon request. Please contact QHSES department for further information.



www.bayplastics.co.uk T. +44 (0) 191 258 0777 Unit H1 High Flatworth Tyne Tunnel Trading Estate

North Shields Tyne & Wear NE29 7UZ