

# **Pat Brennan Pipe Fitters Ltd**

## **ENVIRONMENT POLICY STATEMENT**

### **AND**

## **ORGANISATIONAL ARRANGEMENTS**

## Pat Brennan Pipe Fitters Ltd

### ENVIRONMENT POLICY AND ORGANISATIONAL ARRANGEMENTS

**This policy is in three parts:**

- Part 1            General Statement
- Part 2            Organisational Responsibility for Environmental Protection
- Part 3            General Arrangements for Environmental Protection

<b>Policy Review No:</b>	<b>Date</b>	<b>Approved by:</b>
ORIGINAL	January 2018	Patrick Brennan
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## ENVIRONMENT POLICY STATEMENT

Pat Brennan Pipe Fitters Ltd is a Professional and Specialist Company that acknowledges the potential impact its operations may have on the environment.

Pat Brennan Pipe Fitters Ltd has a clear business objective to eliminate or at least, minimise any impact on the environment, by:

- Taking action to eliminate or reduce as far as is reasonably practicable, all potential adverse environmental impacts.
- Preventing pollution, reducing waste and ensuring that wherever reasonably practicable, introducing and maintaining measures to protect natural habitats, flora and animal life.
- Reviewing the effects our business undertaking may have on the communities local to our work sites.
- Promoting environmental awareness amongst our suppliers, and business stakeholders by the introduction and maintenance of effective operational procedures.
- Endeavouring to engage with the communities close to our worksites, by behaving in a considerate and socially responsible way.
- Ensuring prompt and effective control over environmental incidents, with subsequent investigation and reporting.

The Managing Director has responsibility for the implantation and maintenance of the Policy, and will ensure that environment issues are given adequate consideration during the planning and execution of work tasks, including the day-to-day supervision of those employed in these work tasks.

Pat Brennan Pipe Fitters Ltd will comply with all relevant duties placed upon the business undertaking by the requirements of statutory legislation and associated and recognised Codes of Practice and Guidance, issued by the Environment Agency and other acknowledged industry organisations.

All employees are required to co-operate and assist in the implementation and maintenance of this Policy, whilst ensuring that their own tasks are carried out, so far as is reasonably practicable, without risk to themselves, others who might be affected by their actions, or to the environment. This Policy thus requires their full co-operation with the management of Pat Brennan Pipe Fitters Ltd on all environment related matters.

Pat Brennan Pipe Fitters Ltd will take all reasonably practicable steps to ensure that potential significant hazards and risks to the environment are identified, and that suitably effective prevention and control strategies are developed and implemented.

The implementation and maintenance of this Policy will be continually monitored and reviewed by the Managing Director, to ensure that all standards remain valid and current.

In order to achieve the above, a systematic environmental protection management plan will be implemented by: -

**PLANNING:** Elimination of hazards or control of environmental hazards in the workplace through adequate risk control systems and workplace precautions

**ORGANISATION:** Ensuring an effective management structure and arrangements to manage environmental hazards including, effective communication and competence at all levels

**CONTROL:**

Management taking control to ensure that environmental protection standards are maintained and providing leadership to establish a positive culture.

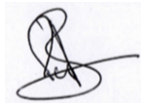
**MONITORING**

Audits will be regularly conducted to monitor and review risk control systems and workplace precautions in order to achieve the highest possible standards for environmental protection in conjunction with a continual improvement programme.

This Policy Statement will be reviewed at least annually and also when any significant business reorganisation, management change, new work methods, or new risks and hazards are identified.

The Policy Statement will be brought to the attention of all Stakeholders and employees.

Signed



**Patrick Brennan, Managing Director of Pat Brennan Pipe Fitters Ltd**

Date: January 2018

## **Part 2**

### **Organisational Responsibilities**

## **PART 2 - ORGANISATIONAL RESPONSIBILITIES**

This part of the policy establishes the organisational responsibilities for implementing the policy.

### **Manager Director**

The Managing Director has following responsibilities:

- Responsible to effectively manage environmental hazards in accordance with the responsibilities assigned to him as below and having the overall responsibility for environmental protection.
- To ensure that leadership is provided on environmental matters and to instigate continuous improvements.
- To ensure that this Environmental Statement is reviewed at least annually and also communicated to all employees and relevant third parties.
- To identify any potential fall shorts in financial or other resource requirements that may impact on environmental protection and to take the appropriate action.
- To ensure that when any new legislation is introduced, that it implemented within its scope and applicability.
- To ensure that for premises under his control, that adequate arrangements are in place for managing the environment.
- To provide and maintain relevant environmental protection information and documentation.
- To ensure that there is sufficient support provided for competent environmental assistance.
- To ensure that consultation takes place with all their contractors on all matters relating to environmental protection.
- To ensure that all plant and equipment are maintained to a high standard to minimize releases to the environment.
- Ensure that all products and articles supplied or hired for use at work will be used in accordance with any statutory requirement and in accordance with relevant information and instructions which may be provided by a manufacturer or supplier, in order to minimise environmental releases.
- To ensure that arrangements are in place to control environmental hazard when developing commercial strategies, business plans, and in the preparation and letting of contracts.
- To ensure that effective communication lines are established with Clients for the purposes of coordination and exchange of information on environmental protection.
- To ensure accidents are reported, when applicable, to the Environment Agency and others as appropriate.
- To ensure that if any significant environmental event or serious failure in the in the environmental management system occurs, a full investigation will take place and ensure that remedial actions will be implemented to prevent a similar reoccurrence.

### **Co-operation and Co-ordination on Projects**

Good co-operation and co-ordination of work between all parties involved in a project is essential if risks are to be identified early on, properly controlled together with good and timely communication between all parties. Pat Brennan Pipe Fitters Ltd will be responsible for ensuring that the following is planned managed, and implemented: -

- That Pat Brennan Pipe Fitters Ltd will work within the scope of the environmental requirements of the Principal Contractor and their site environmental protection rules.
- Co-operate with any third-party requirements that may have influence on the project.
- Ensure a hazard analysis is undertaken at the project scope to allow for the production of risk assessments, method statements and safe systems of work.
- Ensure that there are sufficient emergency arrangements in place which may be required to deal with incidents and emergencies on site.
- Obtain specialist advice as required from Pat Brennan Pipe Fitters Ltd external consultants.

### **Competent Persons for Health and Safety Assistance**

The Competent Persons (externally) for supporting on health and safety are:

Mr Meurig Williams Eng Tech DipSm DipNEBOSH CMIOSH MIIRSM FRSPH MIET  
Chartered Health and Safety Practitioner  
Williams Safety and Training Services Limited

### **Pat Brennan Pipe Fitters Ltd has the duty to implement this Policy by:**

- Acting with due care for the environment.
- Complying with the instructions and procedures issued for safe working and making proper use of protective clothing and environmental protection equipment provided.
- To report any danger to the environment, defect in plant and equipment or omissions in procedures which may come to their notice.
- Reporting any accidental releases or near misses and co-operate with any resulting investigations.
- Using any plant, equipment or hazardous substances in accordance with any information, instruction or training.

No Manager or employee is authorised to initiate, or continue any process, operation or activity, which places the environment at an uncontrolled risk, or is in breach of statutory obligations with respect to environmental protection. Failure to comply may mean in the case of employees' disciplinary action.

## **Part 3**

# **General Arrangements for Environmental Protection**



### **PART 3 - GENERAL ARRANGEMENTS FOR ENVIRONMENTAL PROTECTION**

This section details the means for implementing common standards for environmental protection within Pat Brennan Pipe Fitters Ltd at all workplaces and sites.

#### **Environmental Impact**

Pat Brennan Pipe Fitters Ltd recognises that its activities may have environmental implications, and therefore pursues a policy designed to minimise environmental damage. The operations will be managed and organised so as to reduce so far as is reasonably practicable environmental damage caused by noise, dust and damage to groundwater and drainage systems, and the uncontrolled release to the air, land and water courses. In pursuance of this policy, environmental considerations will be taken into account in tendering.

#### **Standards**

Standards for management of the environment are implemented by: -

Company Environment Policy and Arrangements.

Statutory requirements supported by Environment Agency and Guidance.

Industry best practice

Risk Assessments and Safe Systems of Work.

Active Monitoring.

#### **Breaches of Environmental Standards**

Pat Brennan Pipe Fitters Ltd regards any breach of environmental protection standards to be a serious matter and therefore any employee who fails to maintain or breaches these standards may be subject to disciplinary procedures or dismissal.

#### **Complaints and Enquiries**

Any person wishing to raise any matter relating to the protection of the environment should, in the first instance, approach the Managing Director

#### **Accidental Releases**

Any significant, unintended harmful release to the environment will be reported to the Environment Agency, who will direct the reporter to the relevant local agency. Pat Brennan Pipe Fitters Ltd responsible for ensuring accident investigation take place for the purposes of identifying root causes of accidents and to prevent re-occurrence.

#### **Environmental Protection Training and Information**

Pat Brennan Pipe Fitters Ltd will ensure that it will provide the necessary information instruction and training to employees and such will be kept valid and refreshed as required.

#### **Environmental Protection Information and Documentation**

All Pat Brennan Pipe Fitters Ltd Contractors will be issued with relevant information documentation relevant to the projects.

#### **Tool Box Talks**

Day to day issues concerning environmental protection and the information relating to risk assessments and safe ways of working are communicated to contractors by tool box talks.

### **Hazardous Substances**

Assessments are carried out by risk assessment and appropriate environmental controls implemented through the assessment. This will be achieved by:

- designing and operating processes and activities to minimise emission, release and spread of substances hazardous to the environment
- taking into account all relevant routes of release to the environment (to land, air and water) when developing control measures
- choosing the most effective and reliable control options which minimise the escape of pollutants
- selecting and providing appropriate and adequate spill control measures
- checking and reviewing regularly all control measures for their continuing effectiveness
- informing and training all employees on the hazards and risks from the substances with which they work and the use of control measures developed to minimise the risks to the environment

Whenever practical, substances that are classified as non-hazardous to the environment will be procured for use.

### **Site Waste Management Plans**

Pat Brennan Pipe Fitters Ltd will comply with the Principal Contactor in respect to any requirements in relation to Site Waste Management Plans.

### **Noise Strategy**

Pat Brennan Pipe Fitters Ltd standard for controlling environmental noise at work is by compliance with the Noise Act, 1996.

A noise nuisance is a material interference with a person's use or enjoyment of their land or property. Noise assessments will be made as required when nuisance levels are likely to be reached.

### **Risk Assessments, Safe Systems of Work and Method Statements**

Risk assessments, safe systems of work and method statements have been developed to identify hazards and risk and provide the necessary controls for safe methods of working.

### **Construction (Design and Management) Regulations**

The requirements for complying with the above regulations will be, in most cases, as Pat Brennan Pipe Fitters Ltd being appointed as a Contractor, working for a Principal Contractor.

The standards implemented for environmental protection will be by developed plans, supported by risk assessments and safe systems of work.

No work will commence on a notifiable project until the following is in place:

- The name of the Principal Contractor and the name of CDM Coordinator have been advised to Pat Brennan Pipe Fitters Ltd.
- A copy of the developed Construction Phase Health and Safety Plan is given and communicated to Pat Brennan Pipe Fitters Ltd.

- Copy of site environmental protection rules given to the Site Supervisor.
- Employee environmental induction carried out by the Principal Contractor.

### **Protection of Wildlife**

The law protects designated sites because of their distinctive plants, animals, habitats, geology or landforms. The Company will take advice from the Principal Contractor on whether it is likely that any works might impact upon protected species. Protected species include:

- badgers
- bats
- amphibians
- otters
- water voles

### **Waste**

Excavated material generated by the development of land may be waste and subject to waste regulatory controls which ensure that waste does not harm human health or the environment.

Whether or not a substance or material is waste depends on whether the holder of a substance or material is discarding it or intends to or is required to discard it. This must be considered in the light of all the specific circumstances of each case.

The Code of Practice sets out good practice for the development industry to use when assessing:

- if materials are classified as waste or not and
- determining when treated waste can cease to be waste for a particular use

It also describes an auditable system to demonstrate that the Code of Practice has been adhered to on a site by site basis. The Code of Practice applies to both uncontaminated and contaminated material from man-made and natural sources excavated:

### **Waste Minimisation**

Pat Brennan Pipe Fitters Ltd strives to minimise the production of waste.

Cast Iron Drain Pipes and Fittings are manufactured by Saint-Gobain Pipelines PLC; Mild Steel Pipe Brackets are manufactured by Cresta Building Products Ltd including Zinc Plated Steel Nuts, Bolts and Threaded Rod.

Disposal of Materials: -

Cast Iron – All surplus fittings i.e. Bends, Branches etc will be removed from site by Pat Brennan Pipe Fitters Ltd or their supplier for re-use. Any unusable pipe off-cuts will be put into the Principal Contractor's metal waste skip. Cast Iron is 100% recyclable and its production is non-toxic

Mild Steel Pipe Brackets – All surplus pipe brackets will be removed from site by Pat Brennan Pipe Fitters Ltd.

Zinc Plated Steel Nuts, Bolts, Anchors and Threaded Rod – Surplus Nuts, Bolts, Anchors and full lengths of Threaded Rod will be re-moved from site by Pat Brennan Pipe Fitters Ltd. Any off-cuts of threaded rod will be disposed of into the Principal Contractor's metal waste skip.

### **Energy Efficiency**

#### *Offices*

Pat Brennan Pipe Fitters Ltd operates a general policy of switching off all unnecessary electrical equipment during office hours and during closed hours. Energy efficient light bulbs will be used whenever practicable

#### *Road fuel efficiency*

Employees are required to use public transport to travel to work sites within the M25.

Care share schemes will be used when public transport cannot be used.

### **Eco-Friendly Sourcing**

Pat Brennan Pipe Fitters Ltd strives to source its materials from environmentally friendly suppliers, and looks to purchase products from suppliers who have and maintain an environmental standard such as ISO1401 or BS8555. These products include office supplies and the materials installed for our clients.

### **Minimum Standards for Protecting the Environment (Site Works)**

The below is applicable to Pat Brennan Pipe Fitters Ltd employees.

1. Untidy areas and methods of working create unacceptable risks and such must be avoided at all times by proper housekeeping.
2. Anyone known to be under the influence of alcohol and/or drugs shall not be allowed on site. Persons found to be displaying symptoms of alcohol or drug abuse will be dismissed immediately.
3. All mechanical tools, plant and equipment that use automotive fuel, wet lubricant or hydraulic oils must be kept and maintained in good condition for the tasks for which they will be used. Leaks must be reported promptly, and the cause investigated and remedied without delay.
4. All chemical substances that could cause environmental damage must be stored in bunded containers, the capacity of which shall be at least 10 greater than the aggregate quantities of substances stored at any one time.
5. Adequate and appropriate spill containment and collection equipment must be readily available at all times.
6. Everyone working for Pat Brennan Pipe Fitters Ltd is required to working in accordance with risk assessments, safe systems of work and method statements

### **End of Document**

