

# **Silica Developments Limited**

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## **ENVIRONMENTAL PERMIT APPLICATION**

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**Non Technical Summary  
Reference: SDL-SP-NTS-01**

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**Version 1 Dated 17 June 2025**

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**Shoreham Port, Brighton Terminal, Basin Road South, Shoreham, BN41 1WF**

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<b>Silica Developments Limited</b>	<b>Non Technical Summary</b>	
<b>Document Reference: SDL-SP-NTS-01</b>	<b>Issue Number: 1</b>	<b>Issue Date: 17.06.2025</b>

## **1 INTRODUCTION**

Silica Developments Limited is applying to the Environment Agency for an Environmental Permit to carry out their waste operations at the following site:

**Shoreham Port  
Brighton Terminal  
Basin Road South  
Shoreham  
BN41 1WF**

The National Grid Reference for the site is TQ 26109 04709.

The site is in a busy industrial port, with excellent access to the A259.

The operations involve a specific waste stream. The operator specialises in the collection and management of waste glass. The operator also collects, stores and transfers glass that has been produced at Material Recycling Facilities (MRF). This is coded EWC 191212 Mixed waste containing glass. As a result of this classification, a bespoke permit is being sought.

### **The Operator**

Silica Developments Limited (SDL) is a family run business specialising in the collection, storage and export of waste glass.

The operations have taken place at Shoreham Port using a S2 exemption. Due to changes in the classification of MRF glass, this exemption is no longer applicable. The operations currently take place in the bulk storage facility within the Port. This is an external operation.

There have been no reported complaints regarding the operations as carried out under the S2 exemption.

### **Operations**

The operations will involve receiving, storing and transfer of waste glass.

No treatment will take place.

The annual throughput will not exceed 100,000 tonnes per annum.

### **Management System**

A Management System covers all aspects of operations and aims to effectively manage the impacts of the business on the environment. The key documents include:

- a) Documents: Procedures to set out how to undertake operations and checking for any issues.

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- b) Forms on which to record information and provide evidence of the system functioning properly.

A specific Environmental Management System has been prepared for this operation.

### **Training**

All staff will be trained to a standard which enables them to perform their responsibilities.

The operations will be overseen by a Technically Competent Manager. The TCM works with representatives of Shoreham Port to arrange access for delivery vehicles, and arrange for the shipping, storage and transfer.

### **Maintenance**

All plant and machinery will be maintained in accordance with the manufacturer's specifications.

The site will be subject to daily checks to ensure that infrastructure remains fit for purpose and to allow the stockpile limits and capacity to be checked.

### **Environmental Risk Assessment**

An Environmental Risk Assessment has been carried out. This has assessed the risk from the operations impacting the local environment. The assessment concludes that the activities can be carried out with harming the local amenity and environment.

The Risk Assessment is set out in excel spreadsheet SDL-SP-ERA-V1. This also includes the Accident Management Plan and Climate Change Risk Assessment.

### **Application Documents**

The application includes the following documents:

Application Forms Part A, B2, B4 and F.  
EMS OP 01 Operational Procedures  
EMS OP 02 Fire Prevention Plan  
EMS OP 03 Dust and Emissions Management Plan  
SDL-SP-ERA-01 Environmental Risk Assessment  
Drawing SDL-SP-EP-01 Environmental Permit Boundary  
Drawing SDL-SP-LAY-01 Site Layout Plan  
WAMITAB Registration  
SDL-SP-SCR-01 Site Condition Report  
SDL-SP -NTS-01 Non Technical Summary