



Plastica Ltd

Flood Impact Assessment

Creation Date: 04/04/2023

Reviewed on: 30/07/24

Version: 3

HS&E 25

Contents

Section	Content	Page Number
1.0	General Statement of Assessment	3
2.0	Flood Arrangements	4
2.1	Competence, Training and Information	4
2.2	Flood Incident Management	4

1.0 General Statement of Assessment

Plastica Ltd is located on a five acre site, approximately 100ft above sea level. We have referred to the Environment Agency Flood Map for Planning under location 578444/112115 on 30th July 2024 and our location is in flood zone 1, an area with a low probability of flooding.

Aims and objectives

- To annually review the Environment Agency Flood Map for Planning to check our flood zone
- To ensure the building is well maintained.
- To monitor local environmental changes and review their impact on the business.
- Ensure the interceptor tanks are annually cleaned and serviced.
- Ensure during long periods of non occupation i.e. Christmas holiday, the water supply is turned off
- An annual test of our ability to bund the site.
- Review and update this assessment on an annual basis or if there is a significant change to the site or our working practices.

Commitment

The Managing Director (MD HSFE), Business Development Director (BDD HSFE) and IT Director (ITD HSFE), with overall responsibility for Health, Safety, Fire and Environmental Issues will take overall responsibility for ensuring that this policy is fully adopted into the Company. All employees and sub-contractors are expected to co-operate and assist in the implementation of this policy. This includes co-operating with management on any environment-related matter.

2.0 Flood Arrangements

Our arrangements are prefaced by an overall general statement of assessment. This statement is supported by further documents which show our assessment of flood risk to the business. This includes:

HS&E 02 The Major Accident Prevention Policy
HS&E 03 Lower Tier COMAH Site – Emergency Plan
RA 50 Perimeter House COMAH Risk Assessment

External risk of flooding is very low, the main risk to Plastica Ltd is fire water run off or a burst pipe/water main, which would be dealt with in a similar way.

The source of water would be isolated and the site would be bunded where relevant.

2.1 Competence, Training and Information

Plastica is advised by the competent authority, the ESFRS and the DGSA on environmental matters.

Our Fire Officers and Wardens annually test the site bunding, to check it is still suitable for task and to refresh their training in usage.

2.2 Flood Incident Management

All incidents, no matter how minor, will be reported and recorded on an Environmental Incident Report and/or COMAH Incident Report form. Significant incidents will be promptly investigated to ensure that the appropriate preventative measures are implemented to prevent a recurrence.

In the immediate aftermath of an incident we will, where applicable, follow HS&E 02 The Major Accident Prevention Policy.