



Telephone: 1890 289 389 Website: <http://www.hsa.ie>

Public Information on an upper-tier establishment as required by Regulation 25

Information on upper-tier establishments

All establishments subject to the *COMAH Regulations 2015* have submitted a notification in a standard form to the Authority. This includes information on their location, the hazard categories of the dangerous substances present with an indication of their dangers, emergency action information and sources of additional relevant information.

Additional information has been provided by upper-tier establishments, including details on the possible major accidents arising in the establishment and the action to take in the event of an emergency.

General Duties on Operators

Operators have a general duty to identify all the major accident hazards in their establishment, take all necessary measures to prevent major accidents and to limit the consequences of such accidents to human health and the environment.

Operators of upper-tier establishments are also specifically required to ensure that 'all persons likely to be affected' by a major accident originating at the establishment receive clear and intelligible information on safety measures and on what they should do in the event of a major accident. This information must be directly supplied to all buildings and areas of public use, including schools and hospitals and, in the case of domino groups, to all neighbouring establishments.

Information on emergency plans

Information on external emergency plans may also be available from the Local Authority, the Gardaí and the Health Services Executive.

Public information for an upper-tier establishment

This establishment is subject to the COMAH Regulations 2015 and has submitted a notification to the Authority.

The following information, which has been extracted from the notification, fulfils the requirements of Regulation 25(3)(a).

The date of the most recent COMAH inspection (added by the Central Competent Authority) can also be found in the table below.



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Notification History

The Atlantic Fuel Supply Company Ltd.

Version	Reason	Date
1.0	Mandatory notification	31/05/2016
2.0	Information update	29/11/2017
3.0	Information update	01/11/2018
4.0	Information update	13/11/2019
5.0	Information update	29/09/2020



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Regulation 25 information for The Atlantic Fuel Supply Company Ltd.

Operator Name	Registered Name	The Atlantic Fuel Supply Company Ltd.
	Trade Name	AFSC Ltd.
Establishment Address	Address	Foynes Harbour, Foynes
	County	Limerick
	Eircode	V94XNP0
Notification Details	Tier	Upper-tier
	Activity	Fuel storage (including heating, retail sale etc.)
Dangerous Substance information	Hazard Categories / Named Substances	E1 Hazardous to the Aquatic Environment, E2 Hazardous to the Aquatic Environment, P5c Flammable Liquids, Petroleum Products (Petrol, Diesel, Dual Purpose Kerosene, Heavy Fuel Oil, Gas Oil)
	Dangerous Characteristics / Hazard Statements	H225, H410, H411
Emergency Information	How the public will be warned	As we are an upper-tier establishment, we send leaflets to the persons likely to be affected, which includes this information. The public who may be affected will be warned by one or more on-site sirens.
	Behaviour to take in event of major accident	As we are an upper-tier establishment, we send leaflets to the persons likely to be affected, which includes this information.
	Additional Information	
Inspection	Most recent COMAH Inspection (updated quarterly):	2 nd September 2020
	Where more detailed information on inspection available	More detailed information about the inspection and the related inspection plan can be obtained upon request, subject to the requirements of Regulation 26, from: CCPS unit, Health & Safety Authority, Metropolitan Building, James Joyce Street, Dublin 1.
Information	Where further relevant information available	Further information about this establishment may be obtained, in the first instance, from the operator. Subject to Regulation 26 ('Access to information and confidentiality') information may also be available from the Health and Safety Authority, on request, under the Access to Information on the Environment Regulations.



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Nature of major hazards (1)	Nature of major accident	Fire/Vapour Cloud Explosion/Spillage.
	Potential human health effects	Fatalities, severe injury/Temporary exposure to smoke, unlikely to have long term effects on fit and healthy people.
	Potential environmental effects	Dangerous substances contaminating groundwater if the containment fails. Temporary toxic fumes.
	Scenario details	Overfilling of a petrol storage tank creating a vapour cloud and a spillage into the bund.
	Control measures	Sealed floating deck on top of all class one product to prohibit the formation of a flammable vapour. In tank foam drenching facility, fixed cooling of adjacent tanks Potential ignition sources are eliminated in accordance with the ATEX directive. SMS in place which includes, design, maintenance, operating procedures, MOC , training and competence assessment. Independent automatic overfill protection system on all tanks and vapour detection system in the bunded area. Audit and review of the SMS, focus on continuous improvement. Primary, secondary and tertiary containment in place.
	Onsite response	The establishment has prepared an internal emergency plan for major accidents, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and mitigate their effects.
	Offsite effects/action	A publicly available emergency plan has been drawn up by the local authority, the Garda and HSE to respond to any consequences outside this establishment as a result of a major accident.



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Nature of major hazards (2)	Nature of major accident	Spillage and fire at a road tanker loading gantry/ Fire and potential for an explosion
	Potential human health effects	Serious injury , burns and toxic fumes
	Potential environmental effects	Seepage into the groundwater if the containment system fails
	Scenario details	Overfilling of a road tanker with petrol
	Control measures	<p>Independent overfill protection systems in place on the loading gantry. System operates two independent shut off valves on each loading arm</p> <p>Automatic shut-down of all loading, if overfill protection system activates. Scully systems to confirm status of overfill protection system before loading is permitted.</p> <p>Continuous monitoring of the loading gantry by flame/ heat detectors, automatic loading shut down and automatic gantry drenching with foam if detector is activated.</p> <p>Procedures in place designed to prevent tank overfilling.</p> <p>Driver inductions and auditing of loading operations in place.</p> <p>Training of all personnel in emergency procedures</p>
	Onsite response	The establishment has prepared an internal emergency plan for major accidents, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and mitigate their effects.
	Offsite effects/action	A publicly available emergency plan has been drawn up by the local authority, the Garda and HSE to respond to any consequences outside this establishment as a result of a major accident.