

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.

Notification History

Circle K Ireland Energy Ltd

Version	Reason	Date
1.0	Mandatory notification	31/05/2016
2.0	Information update	30/11/2017
3.0	Company Name Change	12/09/2018
4.0	Information update	10/07/2019
5.0	Information update	29/09/2020
6.0	Information update	13/10/2021
7.0	Information update	02/03/2023
8.0	Information update	30/06/2023

Regulation 25 information for Circle K Ireland Energy Ltd

Operator Name	Registered Name	Circle K Ireland Energy Limited
	Trade Name	Circle K Galway Terminal
Establishment Address	Address	Galway Harbour, Enterprise Park
	County	Galway
	Eircode	H91 X030
Notification Details	Tier	Upper-tier
	Activity	Fuel storage (including heating, retail sale etc.)
Dangerous Substance information	Hazard Categories / Named Substances	E2 Hazardous to the Aquatic Environment, H1 Acute Toxic Cat.1, H3 STOT Toxic Cat. 1, P5c Flammable Liquids, P5a Flammable Liquids, Petroleum Products (Diesel, Gasoline, Kerosene)
	Dangerous Characteristics / Hazard Statements	H225, H226, H301, H370, H411
Emergency Information	How the public will be warned	The public likely to be affected will be warned by one or more on-site sirens. Galway Port emergency plan activated.
	Behaviour to take in event of major accident	As we are an upper-tier establishment, we send leaflets to the persons who are likely to be affected, which includes this information. Galway Port emergency plan activated.
	Additional Information	Additional information available in the Galway city council External emergency plan
Inspection	Most recent COMAH Inspection (updated quarterly):	22 nd May 2023
	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.

Nature of major hazards (1)	Nature of major accident	Fire and Explosion/Fire /Release of dangerous substances with potential for adverse environmental effects.
	Potential human health effects	Injuries caused by projectiles being ejected from the incident site. Temporary exposure to smoke from a fire from which generally fit and well people are unlikely to experience long-term health problems.
	Potential environmental effects	Dangerous substances contaminating groundwater if containment fails. Dangerous substances discharged to sewer, passing through the sewage treatment works, being discharged into freshwater or estuarine waters and causing harm to the aquatic environment.
	Scenario details	Gasoline tank 2 overflows into bund during shipping transfer resulting in a Vapour Cloud Explosion and leading to a bund fire.
	Control measures	All of the establishment's storage tanks, process vessels, pipe work and control systems are designed and maintained to an appropriate standard to prevent major accidents. Suitable arrangements are in place to prevent or minimise loss of containment of dangerous substances. Containment systems are in place for relevant work areas to minimise the loss of spilled material to the environment. Potential ignition sources are eliminated in accordance with the ATEX Directive to protect against the ignition of flammable material. Detailed product transfer procedures are implemented. Leak detection systems. Emergency response systems and procedures are in place.
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident. You should cooperate with the instructions of the emergency services.

Nature of major hazards (2)	Nature of major accident	Release of dangerous substances with potential for adverse environmental effects. Fire
	Potential human health effects	Temporary exposure to smoke from a fire from which generally fit and well people are unlikely to experience long-term health problems.
	Potential environmental effects	Dangerous substances contaminating groundwater if containment fails. Dangerous substances discharged to sewer, passing through the sewage treatment works, being discharged into freshwater or estuarine waters and causing harm to the aquatic environment.
	Scenario details	Catastrophic Tank Failure of Gasoline tank with bund over topping. Pool fires generated outside of bund.
	Control measures	All of the establishment's storage tanks, process vessels, pipe work and control systems are designed and maintained to an appropriate standard to prevent major accidents. Suitable arrangements are in place to prevent or minimise loss of containment of dangerous substances. Emergency response systems & procedures are in place. Establishment has a manual fire alarm system. Equipment Integrity systems in place through the Establishment Maintenance and Inspection system. Storage tanks are regularly inspected by Competent personnel and Engineers
	Onsite response	This establishment has prepared an internal emergency plan for major accidents which is tested at least every 3 years, has liaised with the emergency services and agreed on the actions and arrangements to deal with major accidents and minimise their effects.
	Offsite effects/action	A publicly available external emergency plan has been drawn up by the local authority, Gardaí and HSE to respond to any consequences outside this establishment as a result of a major accident. You should cooperate with the instructions of the emergency services.