

VERMILION
ENERGY



CORRIB GAS ONSHORE PIPELINE

COMMUNITY INFORMATION



EXCELLENCE. TRUST. RESPECT. RESPONSIBILITY.

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INTRODUCTION

Our Health, Safety and Environment (HSE) Vision is an extension of our core values of Excellence, Trust, Respect and Responsibility, and reflects our commitment to conducting our activities in a manner that will protect the health and safety of our employees, contractors and communities. This is Vermilion's highest priority. At the core of our business is our purpose: we believe that producing energy for the many people and businesses that rely upon it to meet their daily needs and sustain their quality of life is both a great privilege and a great responsibility. Nothing is more important to us than the safety of the public and those who work with us, and the protection of our natural surroundings.

As operator of the Corrib natural gas facilities, Vermilion is committed to keeping our neighbours informed of specific information pertaining to the Corrib gas onshore pipeline.

This booklet relates to **the landfall valve installation** and **onshore pipeline** only and does not cover the **Bellanaboy Bridge Gas Terminal** for which a separate booklet is available.

An Emergency Response Plan for the area between Glengad, Rosspoint, Aughooose and Bellanaboy has been developed by Corrib facilities Ireland in conjunction with the emergency services – An Garda Síochána, Health Services Executive and Mayo Fire Services.

It sets out standard agreed procedures for an effective and coordinated response in the event of an unplanned or emergency incident along the onshore pipeline route or at the landfall valve installation. This plan was developed in accordance with the existing plans of the emergency services for the local area, and was subject to the approval of the emergency services.

The emergency services will have overall control at the scene of any incident along the route of the onshore pipeline or landfall valve installation.

The mobilisation of the emergency services may be initiated by the control room operator at the Bellanaboy terminal or any member of the public who becomes aware of an incident.



EXTERNAL EMERGENCY RESPONSE PLAN

This External Emergency Response Plan details the arrangements that are in place for a coordinated emergency services response to any incident along the route of the onshore pipeline or at the landfall valve installation.

It shows where traffic cordons would be established and how the scene would be managed by the emergency services. Please note that



this document is not intended to replicate the contents of the External Emergency Response Plan (ER) but instead provides an overview of the relevant points of the ER plan. A copy of the full plan is available on www.vermilionenergy.ie

Vermilion's community liaison team is available to address any queries from the local community in relation to this booklet.

Please contact the community liaison team at our Belmullet office on 1800 201 525.

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ONSHORE PIPELINE

ROUTE OF THE ONSHORE PIPELINE

The onshore section of the Corrib gas pipeline commences at the landfall valve installation and traverses the Glengad headland, in an east-south-easterly direction for approximately 640m.

The pipeline then proceeds for approximately 4.9km inside a dedicated tunnel which was laid beneath Sruwaddacon Bay.

The end of the tunnel is situated near Aughooose, where the pipeline route turns in an easterly direction for approximately 900m, traversing an area of blanket bog and including a crossing of the Leenamore river.

The pipeline then enters an area of forested bog (approximately 2.2km long) where it turns in a southerly direction, at the crossing of the Glenamoy to Glengad Road (L1202), before continuing on to the Bellanaboy terminal (see figure 1).

THE BELLANABOY BRIDGE GAS TERMINAL

The Bellanaboy Bridge Gas Terminal is one part of a larger development which also includes the Corrib gas onshore pipeline, the landfall valve installation, the offshore pipeline and subsea facilities.


Natural gas is transported to the terminal from the subsea production facilities via the offshore and onshore pipelines. Gas contains small amounts of water and condensate, a light, diesel-like substance. The terminal separates these reservoir fluids from the gas to produce condensate, treated waste water and export quality natural gas.



**FIGURE 1
KEY LOCATIONS**



KEY

-  Onshore Pipeline
-  Offshore Pipeline
-  Vermilion Landholding
-  Rendezvous Points
-  An Garda Síochána Access Control Points
-  Located at junction of R313 & L1204

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EMERGENCY SERVICES RESPONSE

COMMAND AND CONTROL ARRANGEMENTS

In the event of an emergency situation, command and control for dealing with the event will be managed by the emergency services; An Garda Síochána, Health Services Executive and Mayo Fire Services supported by Vermilion operations staff.

Please refer to the **Onshore Pipeline External Emergency Response Plan** for further information. Cordons have been identified for the landfall valve installation and onshore pipeline route to aid in the control of emergency services vehicles and private motor vehicles in the event of an incident being declared. These are described in further detail in this section. Members of the public are requested to follow the directions of emergency services personnel.

INNER CORDON

For the landfall valve installation (LVI) the **Inner Cordon** is defined by the double-fence line around the landfall valve installation. For the onshore pipeline, it is dependent on the location of the incident and the emergency services rendezvous point (RVP) used to respond to the incident. The access point for the **Inner Cordon** at the LVI is the entrance to the landfall valve installation access road from the Pullathomas to Barnatra Road (L1202) which will be manned by An Garda Síochána. The access point to an onshore pipeline inner cordon would be determined on a case by case basis depending on the location of the incident.

OUTER CORDON

An **Outer Cordon** will be set up so as to seal off an area around the incident scene. The area between the **Inner Cordon** and **Outer Cordon** will be used by the emergency services to provide support to personnel within the **Inner Cordon**. The **Outer Cordon** access points will be controlled by An Garda Síochána.

TRAFFIC CORDONS

The **Traffic Cordon** is similar to the **Outer Cordon**. The purpose of this cordon is to ensure free passage of emergency response vehicles to and from the incident scene and to prevent congestion. This cordon will be managed by An Garda Síochána. Passage through any cordon should be permitted to any members of the public who can show that they need to pass through i.e. local residents etc.

RENDEZVOUS POINTS (RVPS)

A **Rendezvous Point** is the location to which all emergency services responding to the incident are directed in the first instance. It is not an assembly point for mustering members of the public.

An Garda Síochána will organise the rendezvous points for the emergency services vehicles & personnel.

Three rendezvous points have been identified for the landfall valve installation and onshore pipeline.

For any incident, only one rendezvous point will be used.

This point will be selected based on the incident details and other factors including wind direction. In the event of an emergency the control room operator, when contacting the emergency services, will direct the emergency services to RVP 1, 2 or 3.

To aid personnel responding to these locations, routes for each rendezvous point have been identified and detailed directions are provided to members of the emergency services.

RENDEZVOUS POINT 1 TRAFFIC CORDON

For the purposes of the onshore pipeline, the traffic cordon for Rendezvous Point 1 would be the triangle of roads around the terminal site manned primarily by An Garda Síochána (Figure 1: points 1, 2, 3 and 5)

If the need arises this could be extended to the Bellanaboy to Bangor Road (L1204) to include An Garda Síochána at point 4 (Figure 1) near Bangor Erris.

An alternative traffic cordon, if required, can be arranged along the Belmullet to Ballycastle Road (R314) leading east from the site through Glenamoy and on into Ballina (junction with the N59 Sligo Road). This will require the junction with the R315 at Ballycastle to be manned by An Garda Síochána in addition to other locations on the Belmullet to Ballycastle Road (R314) and Sligo Road (N59).

RENDEZVOUS POINT 2 TRAFFIC CORDON

There are 2 traffic cordons associated with Rendezvous Point 2.

One is the triangle of roads around the terminal site manned primarily by An Garda Síochána at points 1, 2, 3 & 5.

A second cordon has been identified to cover the vicinity of Rossport manned by An Garda Síochána at points 8, 9 and 10.

RENDEZVOUS POINT 3 TRAFFIC CORDON

The landfall valve installation traffic cordon is the same as the **Outer Cordon** and requires that the Pullathomas to Barnatra Road (L1202) be manned by An Garda Síochána at points 6 and 7.



RENDEZVOUS POINT 1 (RVP 1)

Rendezvous Point 1 is located at the lay-by adjacent to the junction of the L1204 and R314.



RENDEZVOUS POINT 2 (RVP 2)

Rendezvous Point 2 is located at the junction of R314 and L1202. It is located 1km east of the main gate into the Bellanaboy terminal heading for Glenamoy.



RENDEZVOUS POINT 3 (RVP 3)

Rendezvous Point 3 is located at the Pullathomas Graveyard car park 1.5km from the entrance to the Glengad landfall valve installation.



INFORMATION TO THE PUBLIC

HOW NEIGHBOURS WILL BE NOTIFIED OF AN INCIDENT

All dwellings within the immediate locality of the Bellanaboy terminal have been invited to submit their contact details for entry into an automated notification system, operated by Vermilion.

Residents who have agreed to submit their contact details will receive an alert. Residents in the surrounding area will receive initial contact via the notification system from the Bellanaboy terminal informing them of:

- Type of incident
- Location and proximity of the incident to people in the vicinity
- Any actions the general public should take
- Action being taken to correct the situation and time period anticipated
- Contacts for additional information

Residents are encouraged to participate in the system and register their names and contact numbers by calling 1800 201 525.

Community members not included in the system will be informed by local radio and other media sources. It is the responsibility of the Health, Safety and Environment Manager at the terminal to ensure that these details are maintained and up to date. The information will be retained as confidential, strictly for use in an emergency or if an exercise is being planned of which the public should be made aware.

HOW THE PUBLIC WILL BE KEPT INFORMED

The general public will be kept informed by Vermilion and the emergency services via any of the following channels:

- Local radio and national radio and television broadcasts as appropriate
- Newspapers
- Vermilion website: www.vermilionenergy.ie
- Vermilion mass notification system

The “All Clear” will be notified to the public via the notification system or via any of the means stated above.

EMERGENCY RESPONSE EXERCISES

Advance notice of major training exercises relating to the Bellanaboy terminal External Emergency Response Plan will be provided.

EXCAVATING IN THE VICINITY OF THE PIPELINE

Landowners who wish to excavate within the vicinity of the pipeline are required to contact Vermilion on 1800 201 525 prior to commencement. Please do not commence excavation works in the vicinity of the pipeline prior to notifying Vermilion.

IN THE EVENT OF AN UNPLANNED EVENT OR EMERGENCY SITUATION

OUR GOAL IS TO SAFEGUARD LIFE AND PROPERTY

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DO'S

- Ensure that the emergency services are notified immediately by dialling 999 or 112
- Follow any instructions as advised by the emergency services during your call and when they arrive at the scene
- Contact the Bellanaboy Bridge Gas Terminal on 1800 201 525 and notify them of the incident
- Please follow any instruction as advised by the Bellanaboy terminal staff

DON'TS

Please

- Do not attempt to remedy the situation
- Do not enter the immediate area of the incident as there could be a gas/explosion hazard present
- Do not smoke or use equipment which may generate a spark in the immediate area of the incident
- Do not start or use any engine or motor vehicle in the immediate area of the incident



EXCELLENCE

We aim for exceptional results in everything we do.

TRUST

At Vermilion, we operate with honesty and fairness, and can be counted on to do what we say we will.

RESPECT

We embrace diversity, value our people and believe every employee and business associate worldwide deserves to be treated with the utmost dignity and respect.

RESPONSIBILITY

Vermilion continually shows its commitment to the care of our people and environment, and enrichment of the communities in which we live and work.

Enquiries about the Bellanaboy Bridge Gas Terminal and associated infrastructure can be directed to Vermilion Energy, Registered Office, Embassy House, Herbert Park Lane, Ballsbridge, Dublin, D04 H6YO, Ireland.