

Reference: 01703912

Information Requests
information.requests@ofcom.org.uk

26 October 2023

Freedom of Information request: Right to know request

Thank you for your request for information concerning transmitter information on the Isle of Man. Your request was received on 19 October 2023 and we have considered it under the Freedom of Information Act 2000.

Your request

Isle of Man Energy (formerly Manx Gas) are the operators of the LPG storage and transfer facility at Princess Alexandra Pier in Douglas. On the 21st September 2023 we received formal notification from the Hazardous Installations Directorate (HID) who are the Competent Authority for our installation and the Isle of Man Health and Safety at Work Inspectorate that we must assess the risk of ignition present on site by virtue of its exposure to radio frequency transmissions.

To assess these risks we were instructed to follow the guidelines set out in BS6656: Assessment of inadvertent ignition of flammable atmospheres by radio frequency radiation, which requires us to conduct a survey of the area around Princess Alexandra Pier in Douglas, for a radius of up to 20km to identify the main RF transmission systems and to then examine possible ignition risks using calculations based on transmission power, frequency and distance, among other aspects.

As the responsible party on the Isle of Man for the regulation of such, we are therefore requesting your assistance to help us comply with the instruction from another statutory body to assess these possible ignition risks, and would therefore like to obtain information on the following:

*Transmitter location
Frequency
Polarisation
Output power*

We also require the antenna gain in the direction of our facility, but may need to approach the operators for this data.

Our response

Ofcom does not receive site data from Isle of Man licensees. We publish the licences and information on frequencies, as well as licensee contact information. Please see our website page: [licences for the Isle of Man](#). You would need to contact the Isle of Man's mobile network operators directly for information regarding cellular transmitter deployments.

Ofcom does hold information on all of the broadcast transmitters on the Isle of Man, and these are published on our website:

Broadcast Radio details can be found in this [Excel document](#). There are separate tabs for AM, FM and DAB radio. You can find which are on the Isle of Man by filtering column C (area) in the AM and FM tabs, and column F (Transmitter area) in the DAB tab and selecting 'Isle of Man'.

Broadcast TV details are in this [Excel document](#). Details for TV transmitters on IoM can be found by looking at the '700 MHz Plan – DSO muxes' tab, filtering column D (Transmitter Group) and selecting the Douglas transmitter group.

I hope that this information is helpful. If you have any further queries, then please send them to information.requests@ofcom.org.uk quoting the reference number above in any future communications.

Yours sincerely

Information Requests

If you are unhappy with the response you have received in relation to your request for information and/or consider that your request was refused without a reason valid under the law, you may ask for an internal review. If you ask us for an internal review of our decision, it will be subject to an independent review within Ofcom.

The following outcomes are possible:

- the original decision is upheld; or
- the original decision is reversed or modified.

Timing

If you wish to exercise your right to an internal review **you should contact us within two months of the date of this letter**. There is no statutory deadline for responding to internal reviews and it will depend upon the complexity of the case. However, we aim to conclude all such reviews within 20 working days, and up to 40 working days in exceptional cases. We will keep you informed of the progress of any such review. If you wish to request an internal review, you should contact information.requests@ofcom.org.uk

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. Further information about this, and the internal review process can be found on the Information Commissioner's Office [here](#). Alternatively, the Information Commissioner can be contacted at:

Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF