



MEDIA STATEMENT

2nd November 2020

Mobile Mast Emissions remain with internationally recognised limits

The 2020 independent audit of Jersey's mobile mast sites confirms that emissions are well within internationally recognised safe levels.

The audit, commissioned by the Jersey Competition Regulatory Authority, was carried out by consultants Freshwave during September.

Twelve test sites were chosen from all operators in various locations and all were found to be well below the safety limits for the public advised by internationally recognised standards, which are laid down by the International Commission for Non-Ionising Radiation Protection (ICNIRP). ICNIRP emission standards are recognised by the World Health Organisation and are used within the EU and other regions as a benchmark against which to measure the safety of radio-frequency emissions.

As mobile technology evolves, it is important to continue to respond to those concerns expressed by the public relating to emissions and demonstrate that monitoring is independent, continuous and robust.

Tim Ringsdore, CEO of the Jersey Competition Regulatory Authority, said "The annual testing of mobile mast sites around Jersey is part of our commitment to ensuring operators remain within internationally recognised limits for emissions, as set out in their licences. It is also important that government is kept fully informed to assist in its policy making, and to give the public confidence that the network infrastructure is compliant with the strictest international guidelines in an open and transparent way.

[Type here]

“I would like to thank the operators for their cooperation with this project and thank them for ensuring their sites comply with ICNIRP guidelines. The Authority will continue to monitor selected sites on an annual basis.

The reports on all of the sites are published at <https://mastsurveys.cicra.gg/jersey-audit/>.

Ends

Issued on behalf of the Jersey Competition Regulatory Authority by:

ORCHID

Allan Watts T: 01534 888994 E: allan@orchid.je

For more information contact:

Jersey Competition Regulatory Authority

Tim Ringsdore E: Tim.Ringsdore@jcra.je or visit www.jcra.je

Notes to Editors

About the Jersey Competition Regulatory Authority

The Authority was established under the Competition Regulatory Authority (Jersey) Law, 2001. It is responsible for administering and enforcing the Competition (Jersey) Law 2005 and also regulates the Ports of Jersey, as well as the postal and telecommunications sectors.

The Authority strives to ensure that the markets work well for the benefit of all stakeholders, including Government, business, citizens and consumers facilitating best value, choice and access to high quality services.

For more information about the Jersey Competition Regulatory Authority visit www.jcra.je

About Freshwave

Freshwave works with mobile network operators, local and central government, and real estate providers. They have extensive experience in installing, testing and maintaining wireless systems. They also provide health and safety assessments on radio frequency emissions to ensure the safety of both workers and the general public.

For more information about Freshwave visit www.freshwavegroup.com

[Type here]

About ICNIRP

The International Commission on Non-Ionizing Radiation Protection (ICNIRP) is an international commission specialized in non-ionizing radiation protection. The organization's activities include determining exposure limits for electromagnetic fields used by devices such as cellular phones.

ICNIRP is an independent non-profit scientific organization chartered in Germany. It was founded in 1992 by the International Radiation Protection Association (IRPA) to which it maintains close relations.

For more information about ICNIRP visit www.icnirp.org