

Caledonian Maritime Assets Ltd

Harbour CCTV Development

Over the next two years Caledonian Maritime Assets Limited (CMAL) will be installing a new smart IP HD CCTV solution at all of our 25 Clyde and west coast harbours, ports and slipways to improve the safety and management of our ports and harbours for the benefit of all users. This forms part of our overall commitment to improve and upgrade harbours across a network that is predominantly operated in support of lifeline ferry operations. A list of these locations can be found on CMAL's website at <http://www.cmassets.co.uk/harbours/locations/>

Installation will commence during February 2016 with replacement of the eight existing harbour CCTV installations, followed thereafter with new local systems to be fitted to all remaining CMAL locations. Works are likely to be completed during 2017. The majority of the cameras will be fixed focus and look at set points such as pier and berthing areas with the ability to record in full colour both by day and night and in all weathers.

Each system will store digital images to a locally situated hard drive. Recordings will not be monitored or reviewed unless there is a justifiable reason to do so. The copyright of all images remains with CMAL and images may not be used improperly. Each system is unique and will be installed to reflect the needs of the local harbour area in which it is to be located.

Normal recordings will be kept for a maximum of 31 days with images for ongoing investigations held until investigations are completed.

Once an image is no longer required, the images will be automatically over-written by the computer and no longer available for use and accurate detailed records kept of all recordings, viewings and evidential use will be maintained.

CMAL takes the issue of people's rights to privacy seriously. As owners of the CCTV CMAL will take all appropriate measures to safeguard individual privacy and ensure the system is operated in strict compliance with the Data Protection Act and associated codes of practice. On installation every camera will have both an operational assessment and a privacy impact assessment. The first is to assess if the camera is doing the job it was installed to do. The second assessment is to ensure our cameras do not unnecessarily impact on people's privacy.

Many people may think of CCTV cameras primarily as a security solution, but the purpose and benefits from the CMAL installations are much broader. Some are obvious, others less so.

The primary purpose of this innovative new CCTV system is to assist CMAL and CFL to fulfil their liability obligations for their customers, staff, contractors and other persons and enhance navigational safety within our harbour areas.

Both organizations must also be in a position to respond to threats and emergencies, whether these events manifest as an incident, medical crisis or harbour crime. Whilst not a 24/7 monitored system the CCTV will be capable of generating alarms and notifications in accordance with pre-set criteria and in doing so provide the means for CMAL and CFL to become aware of incidents and to provide an appropriate response, particularly when out of hours or at unstaffed locations.

Therefore, CMAL and CFL, local communities and other harbour users will benefit from a number of immediate and tangible benefits gained from the installation of local harbour CCTV systems.

For safety:

- Public safety - monitoring of the activities and safety of persons at unstaffed locations – the public, customers, and contractors. All our CCTV systems can be viewed and controlled remotely over the internet (via a smart phone, laptop etc.) by a restricted number of authorised users within CMAL and CFL;
- Staff safety – providing a safer working environment for CMAL and CFL staff;
- Remote monitoring of lone-working staff – many CMAL staff and others work on their own within harbour areas which increases risks to their safety, particularly at remote locations with poor mobile telephone coverage;
- Ferry operations – RoRo Ferry Masters will have direct access to live images of local conditions at destination ports. It is expected the significant improvement in the availability and detail of live information accessed remotely by RoRo Ferry Masters, will help inform their decision making process and assist to optimise lifeline ferry service provision across all routes that use CMAL harbours;
- Monitoring of harbour activities recorded for analysing the safety and security of operations;
- Remote monitoring of navigational aids and lights and sea conditions;
- Monitoring of harbour traffic;
- Record and review incidents - if an incident happens during normal harbour operations, the recording of the CCTV will give valuable information to the course of events;
- View live incidents – the ability to view live incidents provides the best possible source of information and allows our harbour operator to remotely command and control an appropriate response to the circumstances.

For security:

In addition to enhancing the security and protection of property and harbour facilities there is a need to address vessel specific requirements.

EU regulations require that security should be enhanced not only for ships used in international shipping and the port facilities which serve them, but also for ships operating domestic services within the community and their port facilities, in particular passenger ships, i.e. ferries.

The cruise industry is growing in the west coast of Scotland and as required by the International Ship and Port Facility Security Code most CMAL major ports now have port security plans in place to accommodate cruise ship calls. The addition of CCTV greatly enhances the strength of local security measures which can reassure international ship operators that local port facilities are safe and worthy of consideration as a destination, thereby providing an opportunity to attract more business to local communities.

Should you wish to make any comments or require any further information please write or email us using the details below and mark it for the attention of the Data Controller.

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