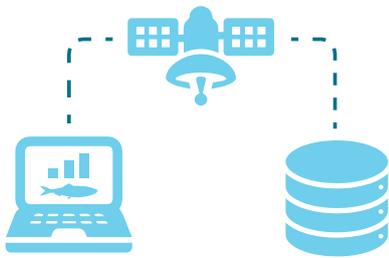


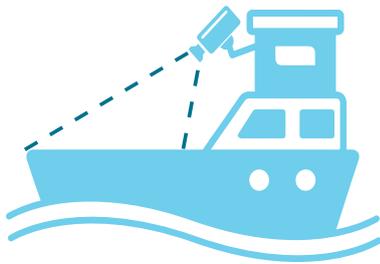
FISHERS FACTSHEET

E-REPORTING AND E-MONITORING



E-REPORTING

Electronic reporting (e-reporting) allows you to send fisheries information (eg. logsheets) electronically over the internet to a database where the information is stored. It is designed to make reporting quicker and easier.



E-MONITORING

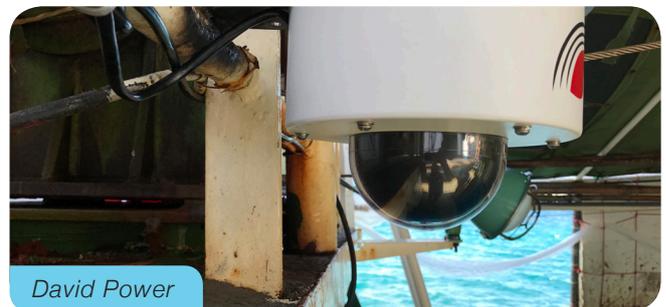
Electronic monitoring (e-monitoring) is the process of collecting fisheries data by using electronic means. This includes cameras and gear sensors to independently record catch, effort and fishing activity.

WHAT DOES E-REPORTING AND E-MONITORING LOOK LIKE?

Electronic logsheets can be completed easily on hand-held tablets or a computer. Cameras, sensors and equipment are small and do not take up much space on boats. The captain can see what is recorded by the cameras using a monitor in the wheelhouse.



Malo Hosken



David Power



Malo Hosken



Satlink

FISHERS FACTSHEET

E-REPORTING AND E-MONITORING



WHAT DO THE SENSORS AND CAMERAS RECORD?

The sensors can transmit information on boat location, and when fishing gear is being used. The cameras only record photos and video of fishing activity. This includes the number of hooks or baskets, total catch, species identification, life status, length, bycatch, and discarding events.

SENSORS



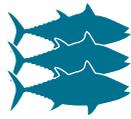
Location



Number of hooks



Gear being used or not



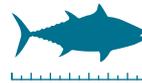
Catch



Species ID

DEAD, ALIVE,
UNKNOWN

Life status



Length



Bycatch



Discard



Health and safety

CAMERAS

FREQUENTLY ASKED QUESTIONS

WHAT DO I NEED TO REPORT?

The captain is required to complete the daily fishing logsheet accurately and identify every species caught, kept onboard and released. This is a licence condition and can now be done using e-reporting applications.

WILL E-MONITORING HINDER FISHING ACTIVITY?

No, e-monitoring systems do not interfere with fishing activity. The videos and photos are sent to a monitor in the wheelhouse, letting the captain keep an eye on fishing activity.

WHAT ABOUT PRIVACY?

Cameras are there to record fishing activity only. If you are worried about privacy, talk to your captain. The captain can talk to the national fisheries authority about the regulations.

HOW IS VIDEO AND SENSOR DATA USED?

Video and sensor data will be checked by the national fisheries authority for scientific and compliance purposes. This will include checking your logsheet reports.

WHAT MAINTENANCE IS REQUIRED?

You are responsible for making sure the e-monitoring system is operational and recording clear footage of fishing activity. Keep the cameras clean during setting and hauling by rinsing the lens with fresh water. Do not cover the camera or obscure its view (e.g. covering with clothes, towels or slime).

WHAT IF IT BREAKS?

The equipment manufacturers have a checklist for dealing with equipment faults. Report any faults to the captain and they can follow the checklist and procedures set by the national fisheries authority.