



JMA 1 Catch sampling 2013-2014

Jack Mackerel 1 (JMA1) is fishing well. Catches are good and its been a very positive start to the fishing year. Industry is collaborating and going forward together.

JMA1 quota owners have stepped up and taken the lead on contracting a stock sampling programme that has historically been overseen by MPI and run out of NIWA.

JMA1 is currently classified by the Ministry for Primary Industries as a Group 6 stock where catch levels are simply monitored against the TACC. JMA1 catches have been sampled each year since 1994/95. NIWA have sampled the catch for species composition (there are three species) and length, with the results being reported to Northern Inshore fisheries assessment working group.

Quota owners wanted to see the sampling provide information of more direct relevance for fisheries management. They invited Trident Systems to put in a proposal that would include the regular catch sampling plus some additional work around stock sustainability. The cost of this programme is \$80,000.

Catch sampling is happening at both Pelco and Sanford Tauranga processing sheds. 30 landings are sampled across the fishing year. The fish are selected by using a process designed to ensure random samples are picked.

Like to know more? Contact [Jeremy at Fisheries Inshore](#).

Fisheries Inshore will undertake such initiatives with sufficient support from quota owners/CSOs. Why would you want to do this? It's simple, if you want a TACC review on a fish stock that is important in your quota portfolio you have to do the work.

It doesn't cut it in the Ministry's Sustainability Round to go in without the science back up.

Fisher's corner:

Over the last two weeks Colin Williams and Andrew Rodley have been spotted out and about on the wharfs wherever snapper 1 is landed.

The men are both working for Trident Systems, which has a project with MPI to install video observation systems on some of the trawl vessels working up in FMA1.

Colin is the 'go to man' for Trident's project, working between the Ministry and the vessel owners and fishers, talking catching techniques and sorting out fix points for the cameras. Andrew is the 'techie', the electronics man with the smart camera that encrypts, WiFi's data and zips up the endless shots of blue sea and the odd gull.

Colin says video observation (electronic monitoring) is a significant step forward for the QMS. The Ministry fisheries managers, scientists and compliance are working collaboratively with fishers on the water and companies to verify the volume of sub MLS (under 25cm) snapper being returned to the sea.



Colin Williams and Andrew Rodley

Meeting for Bluenose Quota Owners and Fishers

When: Thursday 3rd April 1.00—4.00pm

Where: Hawkes Bay Coastguard, 704 Meeanee Quay, Napier

Agenda: CPUE analysis up to 2012/13, 2011 model update with recent data, sampling update, five year plan for BNS, MPE discussion.