

Cefas Scallop Project MF0238

Dear Master,

Defra has contracted Cefas to look at different approaches to assessing the state of King scallop stocks in English waters. Industry are seen as an important source of data, both in terms of what is available for previous years as well as looking to the future. In order to help understand what data exists and what level of assistance industry might be able to offer we are contacting a range of fishers.

This questionnaire is one way of responding to us, but we are more than happy to hear from people directly – our phone numbers are at the end of this document.

Any information given to Cefas is completely confidential and no report from the project will name individuals. Quotes from your responses will only be published if you have given permission.

Name of the Master _____ Contact e-mail _____

Contact phone (optional) _____ Vessel PLN _____

For the following questions, please circle the appropriate response. Please could you include a written response where the cell is blank.

Section 1 – Historical Data.

Do you keep records of your catches on haul by haul basis? If "NO" go to section 2	Y / N
Do you keep them as paper copies	Y / N
Do you keep them electronically (PC, plotter etc?)	Y / N
Do records contain coordinates of shooting and hauling?	Y / N
Do records contain fishing depth or wire length?	Y / N
Do records contain information on the ground type?	Y / N
Do records contain data on the weight of catch?	Y / N
Do records contain data on total numbers (e.g. how many bags and dozens per bag)?	Y / N
Would you be willing to share them with Cefas on a confidential basis?	Y / N
If 'yes', for what period of time (e.g. 2007-2011)?	

Would you be willing to share financial information on the prices you achieved?	
If "yes", for what period of time (e.g. 2007-2011)?	

Do you have information about meat content from your catches that you would be willing to share with Cefas?	
If "yes", for what period of time (e.g. 2007-2011)?	

Section 2. Future data.

Future stock assessment may rely upon detailed catch records, as well as some metrics about individual scallops.

Would you be willing to record haul level data (positions, catches, discards)? If "NO" go to section 2.1	Y / N
Would you be willing to do this:	
Every haul	Y / N
Once a day	Y / N
Once a week	Y / N
Once a month	Y / N

Section 2.1 Biometrics

Would you be willing to measure some scallops? If "NO" go to section 2.2	Y / N
Would you be happy to record on paper or using electronic kit (provided by Cefas)?	paper / electronic
Would you do this once a week?	Y / N
If not once a week, which frequency would you be willing to do it?	

Empty shells that are still joined (sometimes known as "clappers" or "clocks") can tell us about how much scallop stock is lost to natural predators. Again, assuming that keeping empty shells on board is agreed with the MMO/IFCAs:

Would you be willing to retain empty shells and report to us their percentage in respect to live shells?	Y / N
Would you do this once a week?	Y / N
If not once a week, which frequency would you be willing to do it?	

Section 3. Training and observers.

To ensure that "self-sampling" conforms to some simple scientific principles, some form of training would be produced. Please rank the following in terms of preference (using "1", "2" or "3")

Paper document	
Video (e.g. YouTube)	
On-board demonstration	

In order to make sure that self-sampling data is scientifically defensible, an observer program might be required. Participating vessels would be picked at random to have an observer for a trip on an occasional basis.

Would you agree to have a Cefas observer on-board to carry out sampling and record details of fishing activities?	Y / N
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Section 4. Feedback from Cefas to Industry.

If you are keen to cooperate with us in respect to the scallop stock assessment, what feedback would you like in return (e.g. annual reports on scallop stocks)? Please describe below.	

Could you please e-mail your responses to the following electronic addresses, as well as if you have any questions please do not hesitate to contact us at scallop@cefas.co.uk

Dr. Vlad Laptikhovsky ([tel 01502 524271](tel:01502524271))

Dr. Ewen Bell ([tel – 01502524238](tel:01502524238))