Food Standards Agency: Information released under the Freedom of

Information Act

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Annex 1

Request

In 2015 how many DNA tests were conducted on food products for fish species identification? How many of these came back with unsatisfactory results? Please give details of these unsatisfactory results including product/brand/manufacturer of the product, the species it was supposed to be and the quantity and species of the detected fish or other foodstuff.

Response

In response to your request, the information has been extracted from UKFSS where available. Between January 2015 and November 2015, local authorities in United Kingdom carried out **1,743 tests** for fish identification on **597 samples**. Of these, **56 samples** came back with unsatisfactory results. The details of the unsatisfactory results are detailed in the table below. Some brand names and manufacturers were not available on UKFSS database as the information was not entered when the samples were taken, therefore we cannot provide you with this information.

You may also wish to know that some of the samples were taken from restaurants/catering and are not considered as the primary producers/manufacturers. As above, details of the manufacturer were not available on the database therefore we cannot provide you with the information.

Regarding the Scottish smoked salmon pate in the table which has been withheld under s43(2), we were advised that the unsatisfactory result was due to an issue in the supply chain. One of the fish processors in the supply chain handled pacific salmon the same day they processed the Atlantic salmon that was supplied and therefore the most likely cause of species crossover was from a small amount of fish oil being transferred from the pacific salmon to the Atlantic salmon. Please note, the description in the comment section "Unsatisfactory – Pacific & Atlantic salmon not Scottish salmon" is inaccurate. The farmed Scottish salmon used as an ingredient in the pate is Atlantic salmon.

SAMPLE NO	Food Description	BRAND NAME	MANUFACTURER	Comment	Quantity
77500021923	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77500021920	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77300053681	Rock cod	N/A	N/A	unsatisfactory-Corley not cod	100%
77300053689	Cod	N/A	N/A	unsatisfactory-haddock not cod	100%
78600160131	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
78600160137	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
704HQ401600	Cooked battered	N/A	N/A	unsatisfactory-haddock not cod	100%
00075	cod				
78600160134	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77300053648	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
78600160121	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
31600020516	Cod and chips	N/A	N/A	unsatisfactory-whiting not cod	100%
567HQ228800 02777	Scottish smoked salmon pate	[s43(2)]	[s43(2)]	unsatisfactory-pacific & Atlantic salmon not Scottish salmon	100%
77100165724	Battered haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
76400041157	Whiting	N/A	N/A	unsatisfactory-haddock not whiting	100%
77100165721	Battered haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%

77500021914	Haddock	N/A	N/A	unsatisfactory-Corley not haddock	100%
77500021917	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
78600160125	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
76600251270	Fresh haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77600250076	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77600250064	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77500021911	Haddock	N/A	N/A	unsatisfactory-lemon sole not haddock	100%
77600250067	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
78800110061	Breaded haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77600250857	Deep fried haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
437PAWY083 80014607	Haddock - frozen	N/A	N/A	unsatisfactory-cod not haddock	100%
77600290029	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
76700090254	Battered haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
14400560968	Boal bihari	N/A	N/A	unsatisfactory-Pangasius Hypothalamus not boal	100%
791UB305300 00272	Cod fillets	[s43(2)]	[s43(2)]	unsatisfactory-whiting not cod	100%
77600083650	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77600083653	Lemon sole	N/A	N/A	unsatisfactory-witch flounder/Torbay sole not lemon sole	100%
14400560971	Mass er tengal (bangladesh ayre fish)	N/A	N/A	unsatisfactory-Pangasius Hypothalamus not Ayre fish	100%

77600251844	Deep fried haddock	N/A	N/A	unsatisfactory- coley not haddock	100%
80500110013	Cod	N/A	N/A	unsatisfactory-whiting not cod	100%
41400010038	Fish	N/A	N/A	unsatisfactory-haddock not cod	100%
433HQ183800	Mini fish (cod)	N/A	N/A	unsatisfactory-Pangasius	100%
00910				Hypothalamus not cod	
777IV0664000 7880	Battered haddock fillet	N/A	N/A	unsatisfactory-cod not haddock	100%
77600251738	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77600340009	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
77600083661	Haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
41400010043	Haddock loins	N/A	N/A	unsatisfactory-cod not haddock	100%
41400010051	Small fish	N/A	N/A	unsatisfactory-whiting not haddock	100%
41200050056	Cod	N/A	N/A	unsatisfactory-whiting not cod	100%
208HQ080400 03094	Haddock	[s43(2)]	[s43(2)]	unsatisfactory-cod not haddock	100%
52100100010	Haddock	N/A	N/A	unsatisfactory-cod not haddock	100%
77600251847	Deep fried haddock	N/A	N/A	unsatisfactory-whiting not haddock	100%
437PAWY083 80014836	Monkfish curry	N/A	N/A	unsatisfactory- not monk fish	100%
40100030678	Haddock fillet special	N/A	N/A	unsatisfactory-cod not haddock	100%
78800150101	Whiting filet	N/A	N/A	unsatisfactory-haddock not whiting	100%
193TS035900 08594	Sea bass	Ungiven	N/A	unsatisfactory-coley not sea bass	100%

81600230026	Frozen cod fillet	N/A	N/A	unsatisfactory-Ling not cod	100%
437PAWY083 80014958	Monkfish	N/A	N/A	unsatisfactory-stargazer not monkfish	100%
437PAWY083 80014957	Monkfish curry	N/A	N/A	unsatisfactory-stargazer not monkfish	100%
40200190104	Haddock in batter	N/A	N/A	unsatisfactory-whiting not haddock	100%
50900130472	Battered cod	N/A	N/A	unsatisfactory-haddock not cod	100%

N/A = Not available