

(Provisional translation)

## Results of the radioactivity inspection on fisheries products concerning large and middle-scale purse seiners

The Federation of North Pacific District Purse Seine Fisheries Co-operative Associations of Japan has implemented the inspection on radioactivity level in fisheries products in accordance with the instruction by the Fisheries Agency of Japan. The inspection result is as follows.

Date of result	Sampling area	Samp-ling date	Item	Radioactive cesium		Radioactive iodine	Inspection facility	Date and port of landing
				Cs-134	Cs-137	I-131		
11 October	N40° 24' E142° 03' 30km offshore Hachinohe	4 October	Chub mackerel ( <i>Scomber japonicus</i> )	5.2±0.32	6.4±0.33	Not detectable	Japan Chemical Analysis Center	5 October, Hachinohe Fishing Port
11 October	N40° 17' E142° 04' 30km offshore Yagi	4 October	Chub mackerel ( <i>Scomber japonicus</i> )	3.5±0.32	4.0±0.32	Not detectable	Japan Chemical Analysis Center	5 October, Choshi Fishing Port
11 October	N40°50' E152°00' Offshore Hachinohe	3 October	Skipjack tuna ( <i>Katsuwonus pelamis</i> )	5.6±0.38	6.4±0.38	Not detectable	Japan Chemical Analysis Center	5 October, Kesenuma Fishing Port
11 October	Offshore Hachinohe-mae	6 October	Anchovy ( <i>Engraulis japonicus</i> )	Not detectable	Not detectable	Not detectable	Japan Chemical Analysis Center	6 October, Hachinohe Fishing Port
13 October	N40° 36' E151° 59' Offshore Hachinohe	9 October	Southern mackerel ( <i>Scomber australasicus</i> )	3.1±0.27	3.0±0.30	Not detectable	Japan Chemical Analysis Center	10 October, Hachinohe Fishing Port
13 October	N40° 31' E141° 45' Offshore Hachinohe	10 October	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	1.4±0.19	1.8±0.26	Not detectable	Japan Chemical Analysis Center	10 October, Hachinohe Fishing Port

17 Octo- ber	N38° 40' E146° 50' offshore Southern Sanriku Region	12 Octo- ber	Skipjack tuna ( <i>Katsuwonus pelamis</i> )	7.0±0.41	7.7±0.47	Not detectable	Japan Frozen Foods Inspection Corporation	13 October, Kesenuma Fishing Port
17 Octo- ber	N38° 18' E141° 44' Offshore Southern Sanriku Region	12 Octo- ber	Southern mackerel ( <i>Scomber australasicus</i> )	3.2±0.27	4.0±0.31	Not detectable	Japan Frozen Foods Inspection Corporation	13 October Hachinohe Fishing Port
17 Octo- ber	N38° 50' E141° 52' Offshore Southern Sanriku Region	12 Octo- ber	Southern mackerel ( <i>Scomber australasicus</i> )	3.2±0.23	4.4±0.29	Not detectable	Japan Frozen Foods Inspection Corporation	13 October Hachinohe Fishing Port
19 Octo- ber	N42° 20' E143° 30' Pacific Ocean, Offshore Hokkaido and Aomori	14 Octo- ber	Japanese sardine ( <i>Sardinops melanostictus</i> )	0.73±0.15	1.0±0.18	Not detectable	Japan Chemical Analysis Center	13 October Tokachi Port
24 Octo- ber	N42° 25' E142° 01' Offshore Nouthern Sanriku Region	19 Octo- ber	Southern mackerel ( <i>Scomber australasicus</i> )	3.3±0.30	3.5±0.28	Not detectable	Japan Chemical Analysis Center	20 October, Choshi Fishing Port
24 Octo- ber	N40° 23' E142° 00' Offshore Nouthern Sanriku Region	19 Octo- ber	Southern mackerel ( <i>Scomber australasicus</i> )	1.9±0.20	2.1±0.19	Not detectable	Japan Chemical Analysis Center	20 October, Hachinohe Fishing Port

26 October	N35° 51' E141°07' Offshore Hitachi and Kashima	24 October	Chub mackerel <i>(Scomber japonicus)</i>	4.8±0.30	5.8±0.31	Not detectable	Japan Chemical Analysis Center	24 October, Choshi Fishing Port
31 October	N35° 50' E141°06' Offshore Hitachi and Kashima	28 October	Southern mackerel <i>(Scomber australasicus)</i>	4.1±0.27	5.0±0.28	Not detectable	Japan Chemical Analysis Center	28 October, Choshi Fishing Port
4 November	N42° 25' E143°40' Pacific Ocean, Offshore Hokkaido and Aomori	28 October	Anchovy <i>(Engraulis japonicus)</i>	Not detectable	Not detectable	Not detectable	Japan Chemical Analysis Center	28 October, Tokachi Port
4 November	N35° 49' E140°59' Offshore Hitachi and Kashima	29 October	Japanese amberjack <i>(Seriola quinqueraduata)</i>	9.1±0.49	11±0.58	Not detectable	IDEA Consultants, Inc	29 October, Choshi Fishing Port
4 November	N40° 17' E142°06' Offshore Nouthern Sanriku Region	27 October	Southern mackerel <i>(Scomber australasicus)</i>	2.0±0.27	3.2±0.33	Not detectable	IDEA Consultants, Inc	28 October, Choshi Fishing Port
4 November	N35° 51' E140°59' Offshore Hitachi and Kashima	31 October	Southern mackerel <i>(Scomber australasicus)</i>	3.3±0.32	4.5±0.39	Not detectable	IDEA Consultants, Inc	31 October, Choshi Fishing Port
4 November	N40° 13' E142°06' Offshore Nouthern Sanriku Region	30 October	Southern mackerel <i>(Scomber australasicus)</i>	2.3±0.23	3.6±0.31	Not detectable	Japan Frozen Foods Inspection Corporation	31 October, Choshi Fishing Port

7 Nove- mber	N35° 49' E141°03' Offshore Hitachi and Kashima	4 Nove- mber	Amberstripe scad <i>(Decapterus muroadsi)</i>	3.0±0.30	4.2±0.36	Not detectable	IDEA Consultants, Inc	4 November, Choshi Fishing Port
9 Nove- mber	N35° 45' E141°00' Offshore Hitachi and Kashima	5 Nove- mber	Southern mackerel <i>(Scomber australasicus)</i>	2.9±0.24	3.9±0.25	Not detectable	Japan Chemical Analysis Center	5 November, Choshi Fishing Port
11 Nove- mber	N35° 48' E141°03' Offshore Hitachi and Kashima	8 Nove- mber	Chub mackerel <i>(Scomber japonicus)</i>	5.0±0.31	6.1±0.32	Not detectable	Japan Chemical Analysis Center	8 November, Choshi Fishing Port
11 Nove- mber	N35° 49' E141°02' Offshore Hitachi and Kashima	9 Nove- mber	Chub mackerel <i>(Scomber japonicus)</i>	5.0±0.32	6.1±0.32	Not detectable	Japan Chemical Analysis Center	9 November, Choshi Fishing Port
14 Nove- mber	N40° 46' E141°51' Pacific Ocean, Offshore Hokkaido and Aomori	9 Nove- mber	Chub mackerel <i>(Scomber japonicus)</i>	4.0±0.89	3.0±0.83	Not detectable	Japan Chemical Analysis Center	10 November, Hachinohe Fishing Port
14 Nove- mber	N40° 46' E141°51' Pacific Ocean, Offshore Hokkaido and Aomori	9 Nove- mber	Southern mackerel <i>(Scomber australasicus)</i>	4.0±0.78	4.5±1.0	Not detectable	Japan Chemical Analysis Center	10 November, Hachinohe Fishing Port
14 Nove- mber	N35° 51' E141°00' Offshore Hitachi and Kashima	10 Nove- mber	Chub mackerel <i>(Scomber japonicus)</i>	4.5±0.35	4.5±0.39	Not detectable	IDEA Consultants, Inc	10 November, Choshi Fishing Port

14 November	N35° 51' E141°00' Offshore Hitachi and Kashima	11 November	Chub mackerel <i>(Scomber japonicus)</i>	4.6±0.35	6.3±0.43	Not detectable	IDEA Consultants, Inc	11 November, Choshi Fishing Port
14 November	N36° 06' E140°51' Offshore Hitachi and Kashima	11 November	Japanese amberjack <i>(Seriola quinqueraduata)</i>	16±0.63	19±0.73	Not detectable	IDEA Consultants, Inc	11 November, Choshi Fishing Port
16 November	N40° 28' E141°57' Pacific Ocean, Offshore Hokkaido and Aomori	11 November	Southern mackerel <i>(Scomber australasicus)</i>	1.9±0.20	2.2±0.20	Not detectable	Japan Chemical Analysis Center	12 November, Choshi Fishing Port
18 November	N35°48' E140°59' Offshore Hitachi and Kashima	16 November	Chub mackerel <i>(Scomber japonicus)</i>	3.4±0.29	5.3±0.31	Not detectable	Japan Chemical Analysis Center	16 November, Choshi Fishing Port
19 November	N35°48' E140°59' Offshore Hitachi and Kashima	16 November	Southern mackerel <i>(Scomber australasicus)</i>	Not detectable	4.3±0.73	Not detectable	Japan Chemical Analysis Center	16 November, Choshi Fishing Port
22 November	N35°50' E140°58' Offshore Hitachi and Kashima	17 November	Chub mackerel <i>(Scomber japonicus)</i>	4.3±0.28	5.8±0.30	Not detectable	Japan Chemical Analysis Center	18 November, Choshi Fishing Port
28 November	N35°59' E140°53' Offshore Hitachi and Kashima	22 November	Japanese amberjack <i>(Seriola quinqueraduata)</i>	5.0±0.30	6.5±0.32	Not detectable	Japan Chemical Analysis Center	22 November, Choshi Fishing Port

28 Nove- mber	N35°52' E140°58' Offshore Hitachi and Kashima	21 Nove- mber	Southern mackerel <i>(Scomber australasicus)</i>	3.3±0.31	4.9±0.33	Not detectable	Japan Chemical Analysis Center	22 November, Choshi Fishing Port
30 Nove- mber	N35°47' E141°02' Offshore Hitachi and Kashima	25 Nove- mber	Southern mackerel <i>(Scomber australasicus)</i>	1.7±0.22	2.4±0.23	Not detectable	Japan Chemical Analysis Center	26 November, Choshi Fishing Port
30 Nove- mber	N35°16' E140°47' Offshore Hitachi and Kashima	26 Nove- mber	Japanese amberjack <i>(Seriola quinqueraduata)</i>	5.2±0.38	6.7±0.39	Not detectable	Japan Chemical Analysis Center	26 November, Choshi Fishing Port
30 Nove- mber	N36°05' E140°47' Offshore Hitachi and Kashima	28 Nove- mber	Japanese amberjack <i>(Seriola quinqueraduata)</i>	5.0±0.41	6.6±0.40	Not detectable	Japan Chemical Analysis Center	28 November, Choshi Fishing Port
30 Nove- mber	N36°08' E140°49' Offshore Hitachi and Kashima	27 Nove- mber	Southern mackerel <i>(Scomber australasicus)</i>	2.1±0.25	2.4±0.23	Not detectable	Japan Chemical Analysis Center	28 November, Choshi Fishing Port
30 Nove- mber	N36°15' E140°48' Offshore Hitachi and Kashima	28 Nove- mber	Japanese jack mackerel <i>(Trachurus japonicas)</i>	3.6±0.36	6.1±0.39	Not detectable	Japan Chemical Analysis Center	28 November, Choshi Fishing Port
5 Dece- mber	N36°18' E140°47' Offshore Hitachi and Kashima	30 Nove- mber	Japanese amberjack <i>(Seriola quinqueraduata)</i>	3.0±0.31	4.1±0.37	Not detectable	IDEA Consultants, Inc	30 November, Choshi Fishing Port
5 Dece- mber	N35°56' E140°54' Offshore Hitachi and Kashima	29 Nove- mber	Southern mackerel <i>(Scomber australasicus)</i>	2.0±0.27	3.5±0.33	Not detectable	IDEA Consultants, Inc	30 November, Choshi Fishing Port

12 December	N38° 25' E141°53' Offshore Nouthern Sanriku Region	7 December	Chub mackerel ( <i>Scomber japonicus</i> )	4.3±0.28	4.9±0.27	Not detectable	Japan Chemical Analysis Center	8 December, Choshi Fishing Por
12 December	N35°59' E141°06' Offshore Hitachi and Kashima	7 December	Japanese sardine ( <i>Sardinops melanostictus</i> )	1.7±0.23	2.1±0.24	Not detectable	Japan Chemical Analysis Center	8 December, Choshi Fishing Por
12 December	N38° 21' E141°57' Offshore Nouthern Sanriku Region	7 December	Chub mackerel ( <i>Scomber japonicus</i> )	2.4±0.27	3.6±0.31	Not detectable	Japan Chemical Analysis Center	8 December, Choshi Fishing Por
12 December	N36°10' E140°50' Offshore Hitachi and Kashima	8 December	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	14±0.60	17±0.70	Not detectable	Japan Chemical Analysis Center	8 December, Choshi Fishing Por
16 December	N38° 50' E141°51' Offshore Nouthern Sanriku Region	13 December	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	0.59±0.60	1.1±0.22	Not detectable	IDEA Consultants, Inc	8 December, Hachinohe Fishing Por
26 December	N35° 36' E141°10' Offshore Boso	13 December	Chub mackerel ( <i>Scomber japonicus</i> )	3.0±0.23	3.9±0.27	Not detectable	Japan Frozen Foods Inspection Corporation	14 December, Choshi Fishing Por
26 December	N36°14' E140°48' Offshore Hitachi and Kashima	14 December	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	5.9±0.34	7.1±0.39	Not detectable	Japan Frozen Foods Inspection Corporation	14 December, Choshi Fishing Por

26 Dece- mber	N35° 44' E141°06' Offshore Boso	13 Dece- mber	Japanese jack mackerel ( <i>Trachurus japonicus</i> )	14±0.49	18±0.59	Not detectable	Japan Frozen Foods Inspection Corporation	14 December, Choshi Fishing Por
26 Dece- mber	N35° 28' E141°11' Offshore Boso	18 Dece- mber	Chub mackerel ( <i>Scomber japonicus</i> )	2.4±0.21	3.4±0.23	Not detectable	Japan Chemical Analysis Center	19 December, Choshi Fishing Por
26 Dece- mber	N36°05' E140°46' Offshore Hitachi and Kashima	18 Dece- mber	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	3.8±0.32	6.0±0.42	Not detectable	Japan Frozen Foods Inspection Corporation	19 December, Choshi Fishing Por
26 Dece- mber	N36°01' E140°46' Offshore Hitachi and Kashima	20 Dece- mber	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	6.2±0.41	8.8±0.50	Not detectable	IDEA Consultants, Inc	21 December, Choshi Fishing Por
26 Dece- mber	N35° 29' E141°11' Offshore Boso	20 Dece- mber	Chub mackerel ( <i>Scomber japonicus</i> )	3.5±0.32	5.2±0.39	Not detectable	IDEA Consultants, Inc	21 December, Choshi Fishing Por
26 Dece- mber	N36°05' E140°47' Offshore Hitachi and Kashima	22 Dece- mber	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	4.7±0.37	6.8±0.45	Not detectable	IDEA Consultants, Inc	22 December, Choshi Fishing Por
28 Dece- mber	N36°07' E140°48' Offshore Hitachi and Kashima	24 Dece- mber	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	4.0±0.30	5.7±0.39	Not detectable	Japan Frozen Foods Inspection Corporation	24 December, Choshi Fishing Por
28 Dece- mber	N35° 42' E141°09' Offshore Boso	24 Dece- mber	Chub mackerel ( <i>Scomber japonicus</i> )	3.2±0.23	3.9±0.27	Not detectable	Japan Frozen Foods Inspection Corporation	25 December, Choshi Fishing Por

28 Dece- mber	N36°06' E140°49' Offshore Hitachi and Kashima	25 Dece- mber	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	5.5±0.35	7.6±0.39	Not detectable	Japan Chemical Analysis Center	25 December, Choshi Fishing Por
28 Dece- mber	N35°50' E140°54' Offshore Hitachi and Kashima	25 Dece- mber	Japanese amberjack ( <i>Seriola quinqueraduata</i> )	12±0.50	15±0.50	Not detectable	Japan Chemical Analysis Center	26 December, Choshi Fishing Por

Provisional Regulation Value for fish

Total of radioactive cesium (Cs-134 and Cs-137) : 500 Bq/kg

Radioactive iodine: 2000 Bq/kg

\*The Becquerel (symbol Bq) is the unit of radioactivity, defined as the number of nucleus decays per second.