



DEPARTMENT OF TRANSPORTATION  
UNITED STATES COAST GUARD

APPENDIX G

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REPORT TO THE NORTH PACIFIC FISHERIES MANAGEMENT COUNCIL  
CONCERNING COAST GUARD FCMA ENFORCEMENT

1. Recent FCMA Infractions. Since the last Council meeting, three reports of violation (civil penalty procedure) and eleven citations (written warnings) have been issued. A brief summary of each infraction is as follows:

- a. 24 May - The Soviet trawler ITELMEN was issued a citation by USCGC MORGENTHAU for failure to properly maintain the cumulative catch log.
- b. 24 May - The Soviet Trawler KAMYSHIM was issued a citation by USCGC MORGENTHAU for failure to maintain the cumulative catch log by statistical area.
- c. 26 May - The Soviet Trawler KATANGLI was issued a citation by USCGC MORGENTHAU for failure to maintain the cumulative catch log by statistical area.
- d. 26 May - The Soviet Trawler ZAGORJAMY was issued a citation by USCGC MORGENTHAU for failure to maintain the cumulative catch log by statistical area.
- e. 26 May - The Soviet Trawler KARAGACH was issued citations by USCGC MORGENTHAU for failure to properly maintain the cumulative catch log and for illegible and undersized IRCS.
- f. 26 May - The Soviet Trawler ALEXANDER MAXUTOV was issued a citation by USCGC MORGENTHAU for illegible IRCS.
- g. 27 May - The Japanese longliner MATSUEI MARU 88 was issued a citation by USCGC MORGENTHAU for failure to maintain cumulative catch log by statistical area.
- h. 31 May - The Japanese trawler RYOYO MARU was issued a report of violation by USCGC JARVIS for failure to return prohibited species to the sea with a minimum of injury. Prohibited species gaffed in sorting process.
- i. 4 June - The Japanese trawler TOMI MARU No. 82 was issued a report of violation by USCGC JARVIS for failure to log all species for which the country has an allocation in the cumulative catch log.

- j. 7 June - The Soviet trawler ARALSK was issued a citation by CCGD17(oil) for failure to submit area change report in the prescribed format.
- k. 7 June - The Soviet trawler ARALSK was issued a citation by USCGC MIDGETT for failure to provide a safe boarding ladder.
- l. 10 June - The South Korean trawler HEUNG YANG HO was issued a report of violation by USCGC MIDGETT for failure to log all species for which South Korea has an allocation in cumulative catch log.
- m. 12 June - The Japanese longliner RYUSHO MARU No. 15 was issued a citation by USCGC JARVIS for failure to maintain cumulative catch log by area.

2. Log Problems. Some time ago, ADM HAYES wrote a letter to the Council in which he observed that fishery allocations to foreign fishermen would lead to serious problems this year. Briefly, he noticed that in many cases allocations for incidentally taken fish were unrealistically and unreasonably small. He hypothesized that foreign fishermen would deliberately underestimate the size of certain incidental catches in order to avoid premature shutdown of their directed fisheries (under current regulations, a nation must cease fishing as soon as any allocation, incidental or directed, is reached even if the fish are not retained). The Coast Guard has recently implemented a program which revealed that ADM HAYES prediction may have come true. Our patrol cutters, on an infrequent basis, are conducting particularly thorough boardings of some foreign fishing vessels. They stay aboard the fishing vessel for more than a day and observe entire fishing evolutions including the logging process. The results have been most interesting. Factually, we have observed that some South Korean ships have had a much higher proportion of certain incidentally taken species in their trawl nets than have been reported by other Korean ships under similar circumstances. One example may be informative. The South Koreans have a small allocation (100 MT) of Pacific Cod in the Bering Sea and, judging from their own reports, the South Koreans seem to be staying within that small quota. Yet during one of the Coast Guard boardings, a single haulback was observed with almost 10 MT (10% of the quota) of Pacific Cod. While this haulback may have been unusual, it and other observations would certainly make one suspicious of the accuracy of catch reports. So far, our observations have led to the issuance of merely one report of violation. The problem has again been brought to the attention of the State Department.

1978

## ANALYSIS OF BOARDINGS AND ENFORCEMENT INCIDENTS (BOARDINGS/INCIDENTS)\*

	JAPAN	USSR	S.KOREA	POLAND	TAIWAN	ALL	% BOARDINGS RESULTING IN INCIDENTS
JANUARY	5/0	0/0	N/A	N/A	N/A	5/0	0%
FEBRUARY	20/7	18/7	0/0	N/A	0/0	38/14	37%
MARCH	20/1	26/3	3/0	N/A	0/0	49/4	8%
APRIL	46/4	23/0	4/1	N/A	3/3	76/8	11%
MAY	47/8	22/8	9/1	N/A	0/0	78/17	22%
JUNE (1-18)	10/2	6/1	5/1	N/A	0/0	21/4	19%
CUMULATIVE TOTAL	148/22	95/19	21/3	N/A	3/3	267/47	18%

\*NOTE: Does not include infractions detected by means other than boarding. For the period 1 Jan - 19 Feb 1978 ten infractions were detected through boardings and six were detected by other means.

Enclosure (2)

COAST GUARD PATROL EFFORT (1978)

	CUTTER PATROL DAYS	AIRCRAFT PATROL HOURS	MILES PATROLLED	FISHING VESSEL IDENTIFICATION						FISHING VESSEL BOARDINGS					
				JA	KS	PL	TW	UR	TOTAL	JA	KS	PL	TW	UR	TOTAL
JANUARY	45	119.4	30,629	65	1	0	0	59	125	5	0	0	0	0	5
FEBRUARY	75	105.0	32,546	310	9	0	3	166	488	20	0	0	0	18	38
MARCH	76	138.8	43,905	315	42	0	1	202	560	20	3	0	0	26	49
APRIL	73	115.4	30,367	293	30	0	5	88	416	46	4	0	3	23	76
MAY	59	189.7	28,054	176	43	0	0	36	315	47	9	0	0	22	78
JUNE (1-18)										10	5	0	0	6	21

SURVEILLANCE STANDARD ANALYSIS  
FOR INDEPENDENT FISHING VESSELS

TIME PERIOD	NUMBER OF F/V ON GROUNDS FOR ENTIRE PERIOD	NUMBER OF F/V ON GROUNDS FOR ENTIRE PERIOD THAT WERE SIGHTED	% SIGHTED
1 - 14 Oct 77	93	76	82
18 - 31 Oct 77	82	68	83
1 - 14 Nov 77	73	62	84
14 - 27 Nov 77	69	51	74
2 - 15 Dec 77	46	36	78
18 - 31 Dec 77	18	13	72
1 - 15 Jan 78	12	1	8*(Note 2)
18 - 31 Jan 78	21	18	86
30 - 12 Feb 78	31	28	90
13 - 26 Feb 78	31	17	55
27 - 12 Mar 78	28	26	89
6 - 19 Mar 78	19	18	95
27 - 09 Apr 78	15	10	67
10 - 23 Apr 78	22	19	86
17 - 30 Apr 78	26	26	100
1 - 15 May 78			*(Note 3)
15 - 29 May 78	130	100	77
22 - 05 Jun 78	121	94	78
30 - 12 Jun 78	115	84	73
6 - 18 Jun 78	108	66	61

Note: (1) The surveillance goal is to achieve a 90 percent probability of detecting an independent fishing vessel on the grounds during any two week period.

Note: (2) Low surveillance figure is due to the fact that during this time period C-130 aircraft from Coast Guard Air Station Kodiak were involved in a massive search in the North Pacific Ocean for 70 possible survivors of a merchant vessel that sank.

Note: (3) Due to the fact that CCGD17 has changed its methodology for computing surveillance standard analysis figures not available for this period.

Enclosure (3)

1978

BOARDING STANDARD ANALYSIS  
FOR INDEPENDENT FISHING VESSELS

<u>MONTH</u>	<u>GOAL</u>	<u>ACTUAL BOARDINGS</u>	<u>ACHIEVED</u>
JANUARY	22.5	5	22%
FEBRUARY	41.8	41	98%
MARCH	41.1	45	109%
APRIL	46.7	76	162%
MAY	53.8	79	147%
JUNE (1-18)	29.2	21	72%
CUMULATIVE	235.4	267	113%

Note: Boarding goal is to board every independent fishing vessel one per quarter on the average.

Enclosure (4)