



DEPARTMENT OF TRANSPORTATION
UNITED STATES COAST GUARD

Agenda Item B-4

MAILING ADDRESS:
COMMANDE (oil)
Seventeenth Coast Guard District
P.O. Box 3-5000
Juneau, Alaska 99802

(907) 586-7363

16214

20 September 1983

REPORT TO THE NORTH PACIFIC FISHERY MANAGEMENT COUNCIL
CONCERNING U.S. COAST GUARD MFCMA ENFORCEMENT

1. U.S. Coast Guard enforcement effort. U.S. Coast Guard enforcement effort for 1983 has totaled 613 cutter patrol days and 2392 aircraft patrol hours for over 21,900 patrol miles. Combined enforcement efforts have resulted in twenty-three reports of violation, thirty-six citations and five seizures. Additional patrol effort analysis is included in the enclosures.

2. Recent MFCMA infractions. Since the last council meeting Coast Guard enforcement effort has resulted in two reports of violation (civil penalty procedures) and three citations (written warnings) being issued to foreign fishing vessels. In addition, one foreign fishing vessel was seized for a severe MFCMA infraction. The following items are brief summaries of the major infractions.

a. 21 July. USCGC CAPE HATTERAS seized the Canadian fishing vessel HAPPY QUEEN in the vicinity of Dixon Entrance. The vessel was seized for fishing within the U.S. Fishery Conservation Zone without a valid permit. CAPE HATTERAS initially sighted HAPPY QUEEN fishing north of the disputed boundary in waters clearly recognized by Canada and the U.S. as under U.S. jurisdiction for fishery management. The boarding team found over 2300 pounds of salmon onboard.

b. 27 July. USCGC JARVIS issued a report of violation to the South Korean medium stern trawler NO.215 TAE BAEK for failure to return its catch of a prohibited species (halibut) to the sea in a timely manner.

c. 10 August. Coast Guard Air Station Kodiak issued a report of violation to the Soviet stern trawler KREMAN for conducting fishing operations inside the U.S. FCZ. KREMAN is not permitted to conduct joint venture or independent fishing operations in the U.S. FCZ during 1983.

d. 22 August. USCGC SHERMAN issued a citation to the South Korean longliner NO.201 O DAE YANG for failure to maintain the accuracy of its Daily Cumulative Catch Log (DCCL) for a particular species.

e. 7 September. USCGC SHERMAN issued a citation to the Japanese medium stern trawler FUKUYOSHI MARU NO.38 for failure to maintain the accuracy of its Daily Cumulative Catch Log (DCCL).

2. e. (cont'd) The inaccuracy was discovered when the boarding party determined that the vessel had logged a weight for a particular species ("other flounders") that was lighter than the actual weight of that species. The inaccuracy resulted in an underlog of "other flounders" of 0.5 metric tons onboard and an estimated 10.5 metric tons during the voyage. A citation for the reporting inaccuracy demonstrated the potential for significant underlogging that exists whenever a vessel neglects its responsibility to ensure accurate reporting of all fish caught within the FCZ.

f. 17 September. USCGC SHERMAN issued a citation to the Japanese medium stern trawler MANRYO MARU NO.31 for failure to return its catch of a prohibited species (tanner crab) to the sea in a timely manner.

Enclosure: (1) Items of Special Interest
(2) U.S. Coast Guard Patrol Effort
(3) Analysis of Boardings and Enforcement Incidents
(4) Surveillance Standard Analysis for Independent Fishing Vessels
(5) Boarding Standard Analysis for Independent Fishing Vessels

Items of Special Interest

I. U.S. Coast Guard Enforcement of International North Pacific Fisheries Treaty (INPFC)

During August and September, twenty-seven foreign gillnet vessels were observed engaged in fishing activity outside of the U.S. Fishery Conservation Zone. Twenty of these vessels were Japanese and seven vessels were Taiwanese. The Japanese vessels concentrated their gillnet fishing efforts between 43 degrees north latitude and 45 degrees north latitude, 159 degrees west longitude and 146 degrees west longitude. The Taiwanese gillnet vessels were sighted fishing in the vicinity of 43 degrees north latitude, 157 degrees west longitude.

On 25 August, USCGC JARVIS conducted a consensual boarding on the Japanese gillnet vessel SANKITU MARU NO. 7. The boarding occurred in the vicinity of 43 degrees north latitude, 159 degrees west longitude, approximately 550 miles south of the U.S. FCZ. SANKITU MARU NO.7 had not fished during this voyage due to a casualty in the refrigeration system and an examination of the holds confirmed that the vessel was empty of catch. During the boarding, both the master and deck hands indicated emphatically that the ship did not retain the catch of any salmon.

The language barrier precluded any meaningful conversations. Consequently, the boarding team was unable to accurately determine if the master was cognizant of the current provisions of the INPFC treaty. However, with the accommodating nature of the captain and crew, and the apparent dedication to return to the sea any catches of salmon, SANKITU MARU NO.7 demonstrated a genuine concern for upholding the Japanese commitment to the provisions of the INPFC treaty.

Items of Special Interest

II. U.S. Coast Guard Enforcement of International Pacific Halibut Commission (IPHC) Regulations

Aircraft from Coast Guard Air Station Kodiak combined with several cutters to provide effective enforcement of the IPHC regulations in the Fishery Conservation Zone. The primary enforcement emphasis for all aircraft and cutter patrols was the detection of fishing activity during closed periods and in closed areas. Boardings of the domestic halibut fleet focused primarily on verification of authorized gear type, size of catch (determined by random sampling), and identity and nationality of the participants. Agents from the National Marine Fisheries Service accompanied many of the flights and cutter patrols.

The Coast Guard aircraft-cutter enforcement effort totaled twenty-four cutter days and 359 aircraft hours in the IPHC regulatory areas. This combined effort resulted in 921 sightings of U.S. halibut fleet vessels and boardings on forty-three vessels. Twenty violations were detected including the seizure of the catch of F/V REGINA for fishing without a valid IPHC license.

Coast Guard communication facilities in Juneau and Kodiak continued the procedure initiated in 1982 of advising vessels that a violation would result if sighted conducting any late fishing activity regardless of the cause. During the 1983 season, twelve vessels claimed difficulties in adhering to area closures due to various mechanical and gear-related problems. All vessels provided the following requested information: vessel's name, owner and operator, location and quantity of gear, delivery point and the reason for late activity. No vessels were observed fishing after any of the area closures.

U.S. COAST GUARD PATROL EFFORT (1983)

	CUTTER PATROL DAYS	AIRCRAFT PATROL HOURS	MILES PATROLLED	FISHING VESSEL IDENTIFICATIONS								FISHING VESSEL BOARDINGS							
				JA	KS	PL	TW	GE	UR	CA	TOTAL	JA	KS	PL	TW	GE	UR	CA	TOTAL
JANUARY	46	157	25817	165	103	00	00	03	25	00	296	09	04	00	00	00	00	00	13
FEBRUARY	60	164	32093	252	76	00	00	01	16	00	345	15	04	00	00	00	00	00	19
MARCH	87	186	14360	353	65	00	00	00	05	00	423	34	03	00	00	00	02	00	39
APRIL	77	121	12901	281	58	00	00	00	04	00	343	10	05	00	00	00	00	00	15
MAY	67	207	38807	316	52	00	00	00	15	01	384	25	04	00	00	00	00	01	30
JUNE	101	356	62300	499	58	00	01	02	25	02	587	39	08	00	00	00	02	01	50
JULY	99	503	51961	639	120	00	00	13	41	52	865	61	16	00	00	02	03	01	83
AUGUST	59	563	42657	323	73	00	04	03	26	08	437	19	06	00	00	00	01	00	26
SEPTEMBER (through 9/20)	17	135	21965	198	31	00	11	01	05	00	246	08	00	00	00	00	00	00	08

ENCLOSURE (2)

ANALYSIS OF BOARDING AND ENFORCEMENT INCIDENTS
FOR 1983
(BOARDINGS/INCIDENTS) *

	JA	UR	KS	PL	TW	GE	CA	ALL	%BOARDINGS RESULTING IN INCIDENT
JAN	9/0	0/0	4/0	0/0	0/0	0/0	0/0	13/0	0
FEB	15/3	0/0	4/7	0/0	0/0	0/0	0/0	19/10	53
MAR	34/3	2/0	3/0	0/0	0/0	0/0	0/0	39/3	8
APR	10/6	0/0	5/3	0/0	0/0	0/0	0/0	15/9	60
MAY	25/1	0/0	4/1	0/0	0/0	0/0	1/1	30/3	10
JUN	39/5	2/2	8/2	0/0	0/0	0/0	1/1	50/10	20
JUL	61/5	3/2	16/1	0/0	0/0	2/0	1/1	83/9	11
AUG	19/0	1/0	6/1	0/0	0/0	0/0	0/0	26/1	4
SEP (through 9/20)	8/2	0/0	0/0	0/0	0/0	0/0	0/0	8/0	0
Cumulative Total	220/25	8/4	50/15	0/0	0/0	2/0	3/3	283/45	16

* NOTE: RATIO DOES NOT INCLUDE INFRACTIONS DETECTED BY MEANS OTHER THAN BOARDING.

SURVEILLANCE STANDARD ANALYSIS FOR INDEPENDENT
FOREIGN FISHING VESSELS (FFV) FOR 1983

TIME PERIOD	AVERAGE NUMBER OF FFV ON GROUNDS FOR PERIOD	NUMBER OF FFV ON GROUNDS FOR ENTIRE PERIOD THAT WERE SIGHTED	%SIGHTED
05 APR - 18 APR	102	49	48
19 APR - 02 MAY	101	48	47
03 MAY - 20 MAY	106	95	90
21 MAY - 30 MAY	209	127	61
31 MAY - 13 JUN	238	228	96
14 JUN - 27 JUN	236	134	57
28 JUN - 11 JUL	188	178	95
11 JUL - 20 JUL	193	193	100
21 JUL - 04 AUG	202	91	45
05 AUG - 19 AUG	195	132	68
20 AUG - 03 SEP	190	133	70
04 SEP - 20 SEP	246	123	50

BOARDING STANDARD ANALYSIS FOR INDEPENDENT
FOREIGN FISHING VESSELS FOR 1983 *

MONTH	GOAL	ACTUAL BOARDINGS	%ACHIEVED
JANUARY	30	13	43
FEBRUARY	45	19	42
MARCH	48	39	81
APRIL	35	15	43
MAY	40	30	75
JUNE	53	50	94
JULY	50	83	100
AUGUST	39	26	67
SEPTEMBER (through 9/20)	20	08	40
Cumulative Total	360	283	79

NOTE: BOARDING GOAL IS TO BOARD EVERY INDEPENDENT FOREIGN FISHING VESSEL ONCE EVERY TWELVE WEEKS.