## UNITED STATES COAST GUARD

Address Reply to: COMMANDANT U. S. Coast Guard Headquarters Washington 25, D. C.

MVI 8 August, 1950 File: (FV FOUR SISTERS a-1 Bd)

From: Chief, Merchant Vessel Inspection Division

To: Commandant

Via: Acting Chief, Office of Merchant Marine Safety

Subj: FV FOUR SISTERS; sinking of with loss of life of crew in the vicinity of Nantucket Shoal area during April, 1950.

- l. Pursuant to the provisions of Title 46 C.F.R. Part 136, the record of the Marine Board convened to investigate subject casualty, together with its Findings of Fact, Opinions and Recommendations, has been reviewed and is forwarded herewith.
- The motorboat, FOUR SISTERS, 43 gross tons, 64.61 in length, wood hull-built in 1926, was regularly employed as a commercial fishing wessel out of New Bedford, Massachusetts. This wessel with approximately 700 gallons of scallops on board was proceeding to Pollock Rip in order to make the Woods Relember and was last sighted at about 0600 on 7 April, 1950, in a position make No. 10 Buoy east of Nantucket. It is presumed that the FOUR SISTERS fourteend with the loss of all persons on board. On 7 April, 1950, the wind velocity in the area of the casualty reached as high as 52 miles per hour with occasions gusts of 65 miles per hour.
- 3. As a result of this casualty the following crew members lost their lives:

Gunnar Pedersen Martin Johnson James Lopes, Jr. Manuel Monis, Jr. Louis Boine Victor Boine James Morrison George St. Clair John Correis, Jr. Kenneth Dyer

- 4. The Board made the following Findings of Facts
  - "(1) That the FOUR SISTERS of New Bedford, Official No. 225463 of 45 gross tone, was owned and operated out of New Bedford by Master Gunnar Pedersen.
  - (2) That the vessel was a wooden hull built in 1926 in Thomasten. Maine.
  - (3) That the vessel sailed from New Bedford on March 29.
  - (4) That the FOUR SISTERS was last sighted on the mouning of 7 April at about 0600 in a position near No. 10 Bucy, east of Nantucket.

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- (5) That the FOUR SISTERS, in a radiotelephone conversation with the Fishing Vessel DAGNEY, asked the DAGNEY to pack up the FOUR SISTERS\* buoy.
- (6) That the FOUR SISTERS reported to the DAGNEY by radio that he was going to Pollock Rip in order to try to make the Newds Hole Market.
- (7) That when the FOUR SISTERS and the DAGNEY separated at this time, the wind was blowing approximately thirty-five miles per hour.
- (8) That when the FOUR SISTERS started for Pollock Rip, the weather was already too rough for fishing.
- (9) That the FOUR SISTERS had on board scallops in the quantity of approximately seven hundred gallons.
- (10) That the Fishing Vessel FRIENDSHIP was also in the vicinity at the time the FOUR SISTERS departed from the fishing grounds.
- (11) That both the DAGNEY and the FRIENDSHIP ran to the southward and returned safely to New Bedford.
- (12) That Mr. Reservitz, the owner, first informed the Coast Guard that the FOUR SISTERS was overdue on April 9 at or about 1000.
- (13) That on April 9 the Coast Guard searched by planes and vessels 4535 square miles.
- (14) That on April 10, 6497 square miles were searched.
- (15) That on April 11, 8001 square miles were searched.
- (16) That on April 12, 2558 square miles were searched.
- (17) That the total area searched was 21369 square miles.
- (18) That on April 8 the Coast Guard had been engaged in a search in an area extending south from Pollock Rip Light Vessel for the Fishing Vessel WILLIAM LANDRY.
- (19) That the beaches of Monomoy Island and Nantucket Island were kept under observation for several days.
- (20) That the search by air-sea and on the beaches disclosed no wreckage or equipment from the FOUR SISTERS.
- (21) That small craft warnings were hoisted on April 5 at 6:00 a. m.
- (22) That these warnings were kept up continuously until at 10:00 a. m. on April 7 they were changed to northeast storm warnings.

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- (25) That on April 7 at the Weather Bureau Station at Nantucket the wind velocity was schigh as fifty-two miles per hour with occasional gusts to sixty-five miles per hour.
- (24) That the Weather Bureau considers their coastal forecast ordinarily to cover water to a limit of about twenty-five miles offshore.
- (25) That a representative of the fishing industry understood the coastal forecast to cover only ten miles offshore.
- (26) That the storm warnings issued by the Weather Bureau are broadcast over commercial radio stations WHIH, WBZ, NEHH and WCOB.
- (27) That northeast storm warnings were continued south of Boston on the morning of April 8.
- (28) That the storm warnings were changed to small craft warnings at 5:00 a. m. on April 9.
- (29) That ships offshore southeast of Nantucket reported winds as high as Beaufort force 11.
- (30) That the Master of the Fishing Vessel FRIENDSHIP reported winds seventy-five to eighty miles per hour, estimated, and seas of sixty to seventy feet.
- (31) That the Master of the Fishing Vessel DAGNEY considered the storm too severe to attempt going through Pollock Rip Slue.
- (32) That the FOUR SISTERS underwent major hull repairs from November 50, 1949, to January 51, 1950.
- (33) That the vessel was hauled out of the water on December 14, her sheathing removed, her old calking removed, and the vessel was recalked.
- (34) That one section of the hull planking about five feet in length was replaced.
- (35) That the planking of the vessel's hull was secured by naile.
- (36) That the vessel's framing was made up of double three by six pieces sawn to shape.
- (37) That the planking was two-inch hard pine.
- (38) That the vessel was equipped with a wooden hatch cover over the fish hold which in turn was covered with a metal cover which fitted over the hatch and lapped down for about five inches, held down by a single hatch bar across the center.

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- (59) That the vessel carried one ring life buoy.
- (40) That the vessel carried two fifteen-foot dories.
- (41) That the vessel carried life preservers for each orew member.
- (42) That the vessel was equipped with radiotelephone, a fathemeter and a direction finder.
- (45) That the vessel was equipped with one pump run off the engine plus two hand pumps of the handy-billy type.
- (44) That the following named men composed the crew of the Fishing Vessel FOUR SISTERS:

Captain Gunnar Pedersen.

Martin Johnson,

James Lopes, Jr.,

Manuel Monis, Jr.,

Louis Boine,

Vietor Boine,

James Morrison,

George St. Clair,

John Corroia, Jr.,

Kenneth Dyer,

- 5. The Board expressed the following Opinions:
  - "(1) That the vessel foundered while en route from off Buoy No. 10, east of Mantucket Island, toward Pollock Rip on or about April 7.
  - (2) That the nail fastening of planking, including butts, was a poor type of construction in this vessel.
  - (3) That the search conducted after the vessel was reported overdue was thorough and adequate.
  - (4) That the above-named orew members are presumed to have been lost on or about April 7, 1950."
- 6. The Board made the following Recommendations:
  - "(1) That the Fishing Vessel FOUR SISTERS be officially declared lost at sea.
  - (2) That all vessels licensed for commercial fishing be brought under existing regulations for merchant vessels.
  - (3) Pending approval by the reviewing authority, no further action be taken and the case be closed.

## REMARKS

- The Coast Guard has no statutory authority to officially declare the loss of a merchant type vessel at sea. The Coast Guard does have the authority to express its opinion that a vessel has been lost at sea which has been done in Opinion 1 of the Board.
- Recommendation 2 of the Board states that all vessels licensed for commercial fishing be brought under existing regulations for merchant vessels. The safety requirements applicable to fishing vessels are at variance with those normally applicable to merchant type vessels. This is indicated by the safety requirements applicable to steam-propelled fishing vessels over 65 feet in length which are now subject to full statutory inspection and certification. Congressional bills encompassing legislation suggested by Recommendation 2 of the Board are now before Congress for consideration and are as follows:
  - (a) HR 464 A bill to apply the marine safety statutes and regulations thereunder to all seagoing motor-propelled vessels.
  - (b) HR 3254 A bill to extend the marine safety statutes and regulations thereunder to seagoing motor fishing vessels of 15 gross tons or over-
- Subject to the foregoing remarks, it is recommended that the Findings of Fact, Opinions and Recommendations of the Marine Board of Investigation be approved.

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18 August, 1950 (FV FOUR SISTERS -1 Bd)

Acting Chief, Office of Merchant Marine Safety Tor Commandant

Forwarded, recommending approval.

APPROVED

23 August. 1950

A. C. RICHMOND

Rear Admiral, U. S. Coast Guard Acting Commandant