

## Photographs of LINDA E from June 21, 2000 ROV Dive

These photographs of the LINDA E wreck site were taken on June 21, 2000 using the University of Michigan's Remotely Operated Vehicle (ROV). The photographs with the date/time stamp were taken using a high-resolution, low light video camera. Selected portions of the video were then converted to digital still images and annotated below. The other photographs below were taken using the ROV's 35-mm still camera, scanned into digital format and annotated. LCDR Bryan Emond witnessed the recording, conversion and annotation of each image.

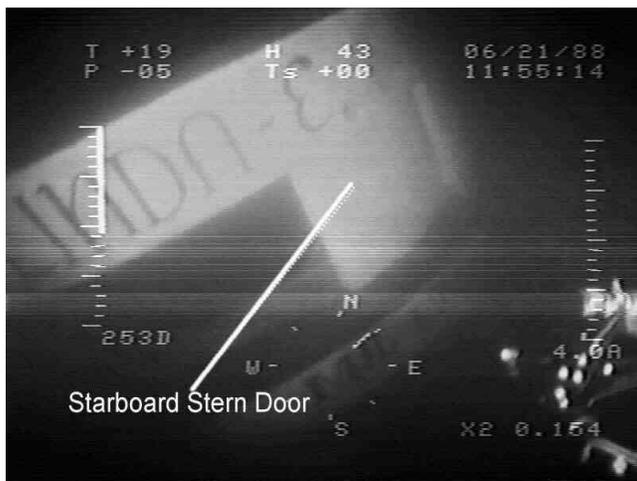


**(A)** Service door on the port side of LINDA E. Note fishing nets extending out this door.

Taken From: Port side of LINDA E

Direction: Looking to starboard.

(Still from Video)



**(B)** Stern doors. Note that the door on the port side is open. One of the two sliding doors on the starboard side is visible.

Taken from: aft end.

Direction: Looking forward.

(Still from Video)



**(C)** Close view of open stern door. While fishing nets can be seen inside, no nets are visible extending out this door.

Taken from: Aft end

Direction: Looking forward

(Still from Video)

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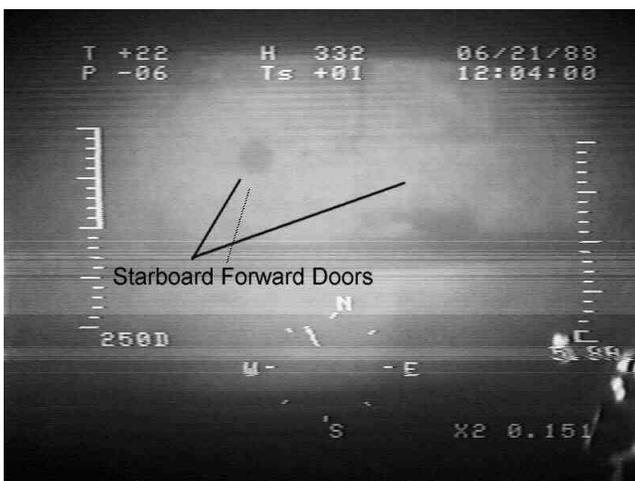


**(D)** Port Forward door closed.

Taken From: port side of vessel, near forward end.

Direction: Looking to starboard

(Still from Video)

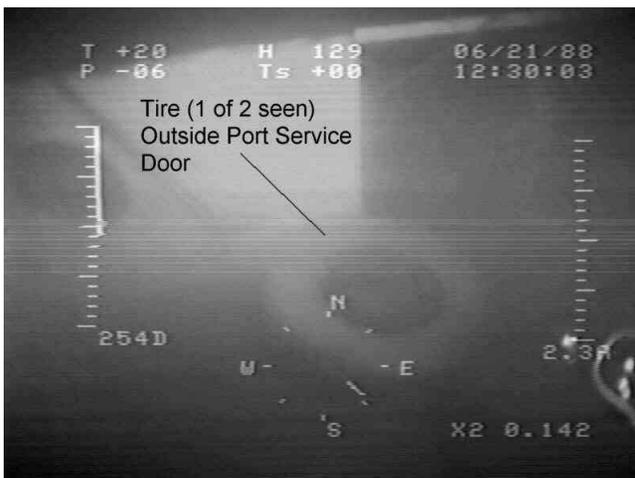


**(E)** Starboard Forward doors, found closed.

Taken From: Starboard side of vessel

Direction: Looking to port and down

(Still from Video)



**(F)** Tire outside service door, port side, one of two tires observed. These tires are located near two broken lines tied to the upper deck rail with a slipknot.

Taken From: port side of vessel

Direction: Looking To starboard and down

(Still from Video)

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**(G)** Unidentified Bar shaped object outside stern door. One of few items found outside the LINDA E.

Taken From: Aft of vessel

Direction: Looking to port and down

(Still from Video)

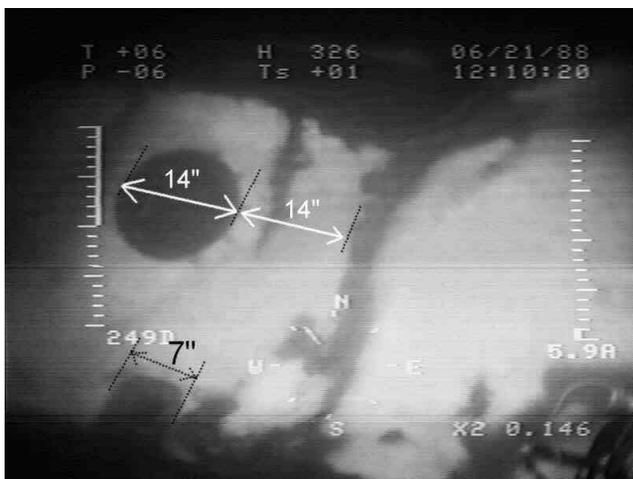


**(H)** Creases at Starboard Quarter.

Taken From: Starboard side aft

Direction: Looking forward and to port

(Still from Video)



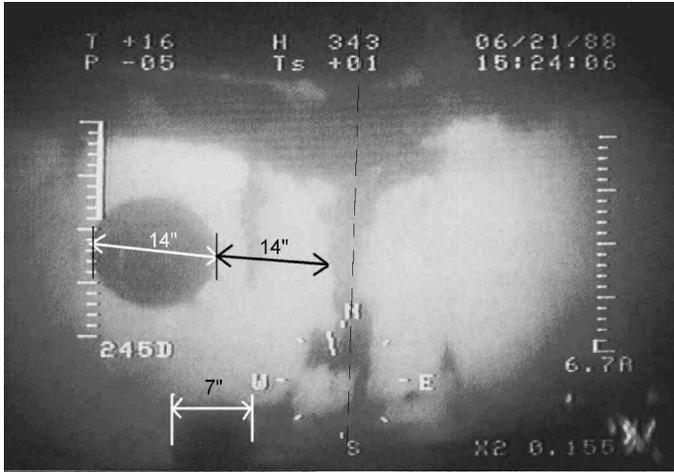
**(I)** Wide view of main inset on starboard quarter. This photograph includes the portlight and chock hole that were used for scale.

Taken From: Starboard side

Direction: Looking to port.

(Still from Video)

## Photographs of LINDA E from June 21, 2000 ROV Dive



**(J)** Wide view of main inset. The thin black line indicates the alignment of the inset from the top of the lower deckhouse down to the rub rail.

Taken From: starboard side  
Direction: Looking to port and slightly forward.

(Still from Video)

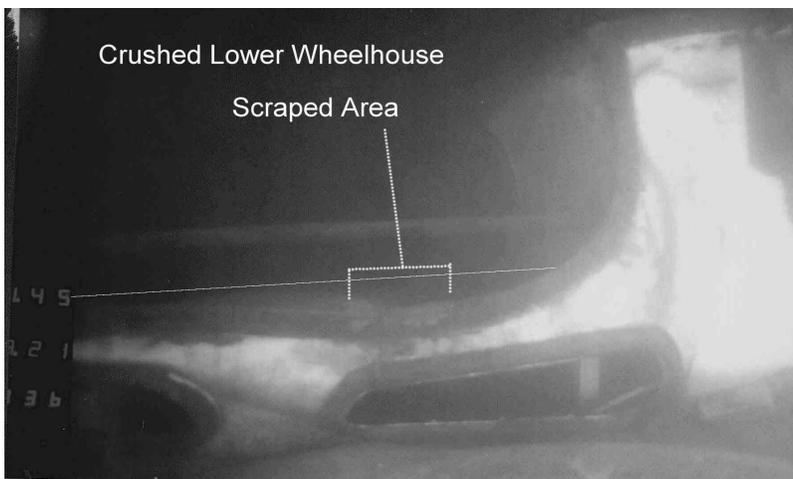


**(K)** Upper portion of main inset, showing crush damage to lower deckhouse and upper deck.

Taken From: Starboard side near upper deck edge

Direction: Looking to port

(Still from Video)



**(L)** Close up of crush damage to lower deckhouse. Note width of scraped area. This mark lines up with the gouge that runs vertical in the inset.

Taken From: Starboard side near upper deck edge

Direction: Looking to port  
(Still from 35mm)

## Photographs of LINDA E from June 21, 2000 ROV Dive



**(M)** Crushed lower deckhouse and upper deck in way of main inset.

Taken from: Starboard side.

Direction: Looking aft and to port

(Still from Video)



**(N)** Main inset at upper deck. Note broken rail and crushed window frame on lower deckhouse.

Taken from: Starboard of deckhouse.

Direction: Looking down and aft

(Still from Video)



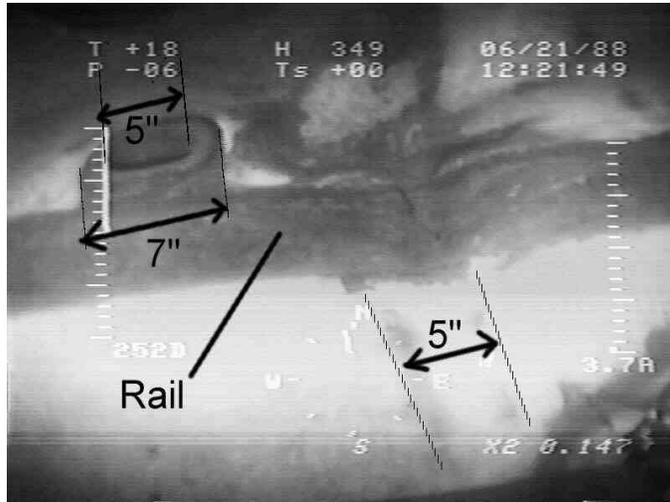
**(O)** Main inset at upper deck line. Note width of gouge mark. Scale based on tool used to gather paint samples.

Taken from: Starboard side.

Direction: Looking to port and slightly forward

(Still from Video)

# Photographs of LINDA E from June 21, 2000 ROV Dive

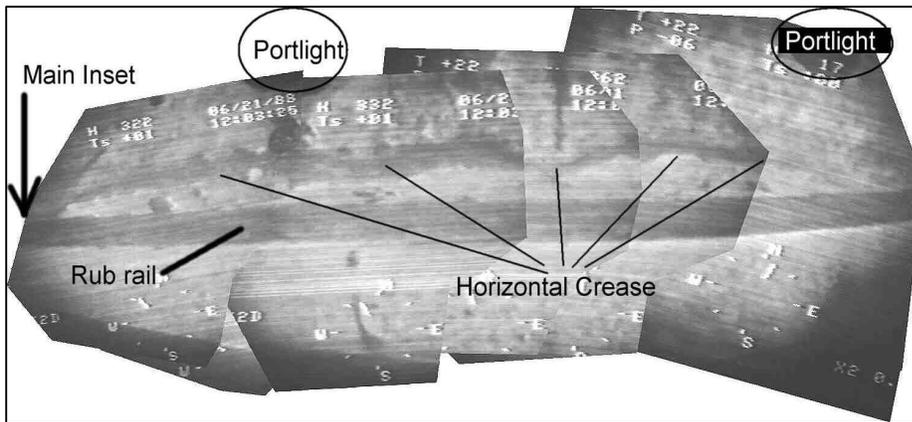


**(P)** Main inset damage at rub rail. Note the spacing between marks below the rub rail. There were very few other marks below the rub rail.

Taken From: Starboard side

Direction: Looking to port and up

(Still from Video)



**(Q)** Horizontal Crease forward of main inset, just above the rubrail

Taken From: Starboard side  
Direction: Looking to port

(Composite Still from Video)



**(R)** Scrapes at rubrail forward of main inset

Taken From: Starboard side

Direction: Looking to port and forward

(Still from Video)

## Photographs of LINDA E from June 21, 2000 ROV Dive

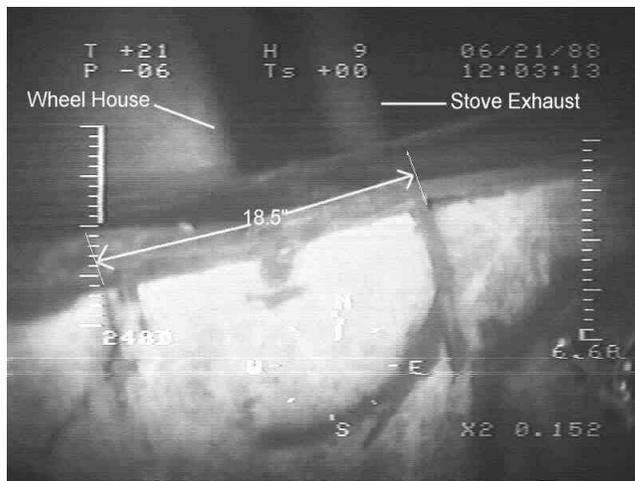


**(S)** Semi-circular mark on starboard side. Note that base of the stove exhaust stack is visible and intact.

Taken from: Stbd side at upper deckline

Direction: Looking forward and to port.

(Still from Video)

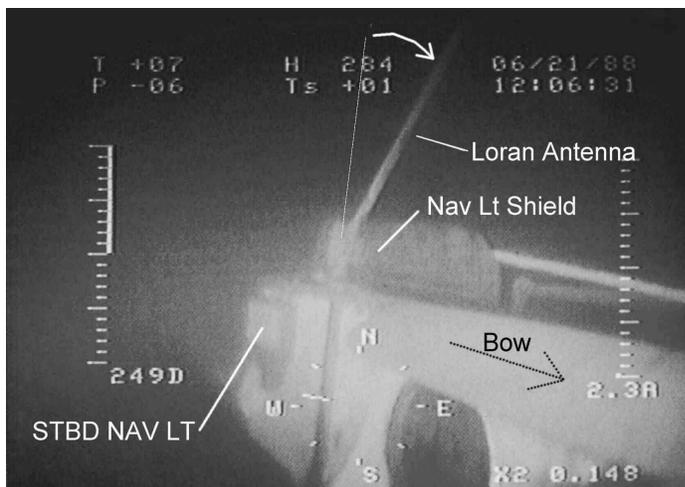


**(T)** Semi-circular mark on starboard side. Dimensions of this mark were estimated from comparison with a nearby portlight (off camera).

Taken from: Stbd Side

Direction: Looking abeam to port

(Still from Video)



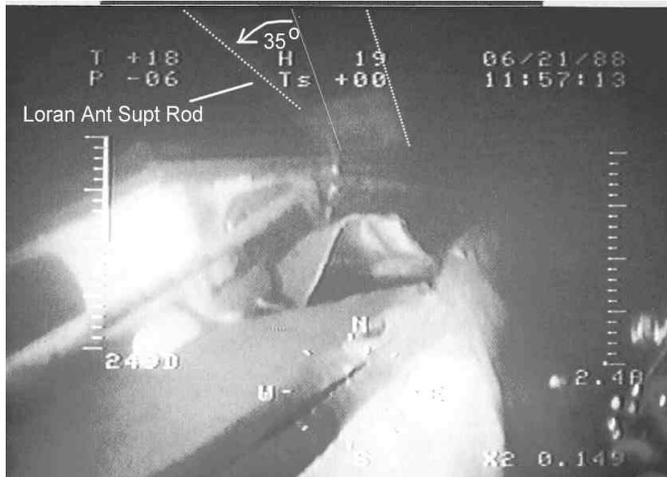
**(U)** Loran Antenna. This antenna is bent forward and to port. Although the starboard navigation light is hanging loosely, the navigation light shield does not appear to be disturbed.

Taken from: Stbd side, fwd of deckhouse

Direction: Looking aft and to port

(Still from Video)

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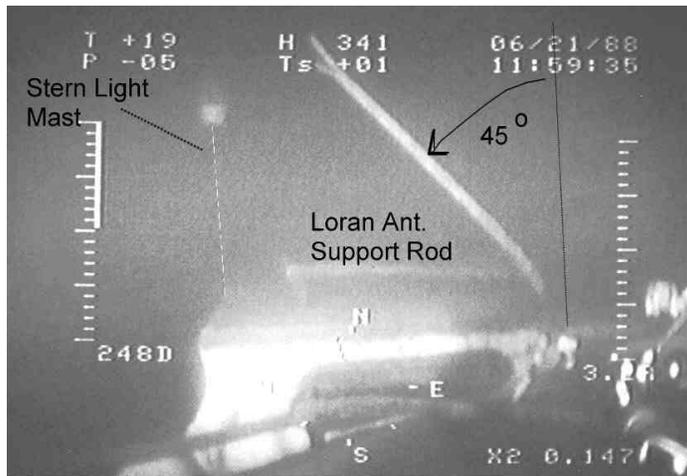


**(V)** Loran antenna support rod & tear at upper deck aft.

Taken from: Aft quarter at the upper deckline

Direction: Looking forward and to port

(Still from Video)

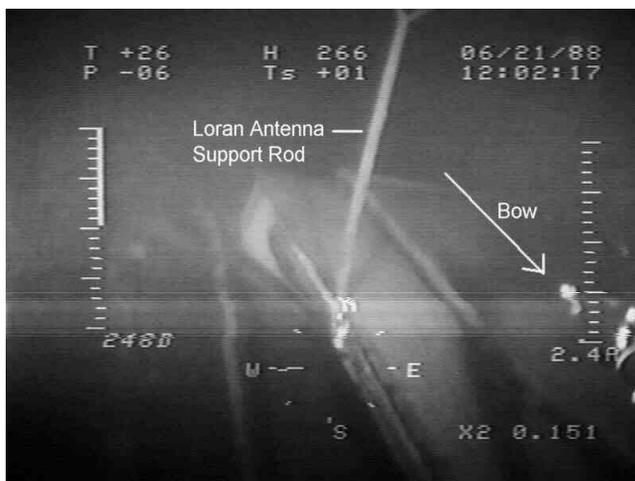


**(W)** Loran support rod and stern light mast. While the support rod is bent aft, the stern light shows no deformation.

Taken from: Starboard side

Direction: Looking abeam to port.

(Still from Video)



**(X)** Loran Antenna Support Rod. This support is bent aft and to port.

Taken from: Stbd side, over upper deck

Direction: Looking aft, down, and to port

(Still from Video)

# Photographs of LINDA E from June 21, 2000 ROV Dive



**(Y)** Radar and navigation light masts. Radar dome damaged. Note second deflection of navigation light mast above supports.

Taken from: Starboard side, above deckhouse.

Direction: Looking to port and aft

(Still from Video)

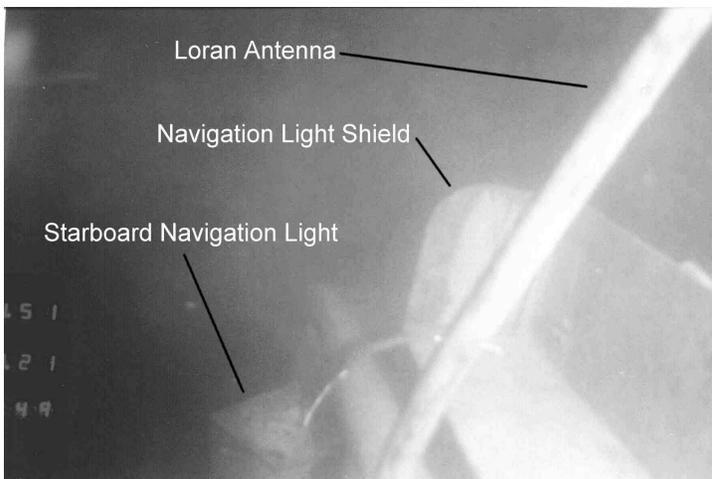


**(Z)** Stern light mast  
Note lack of deformation to mast.

Taken From: Aft end

Direction: Looking forward

(Still from Video)



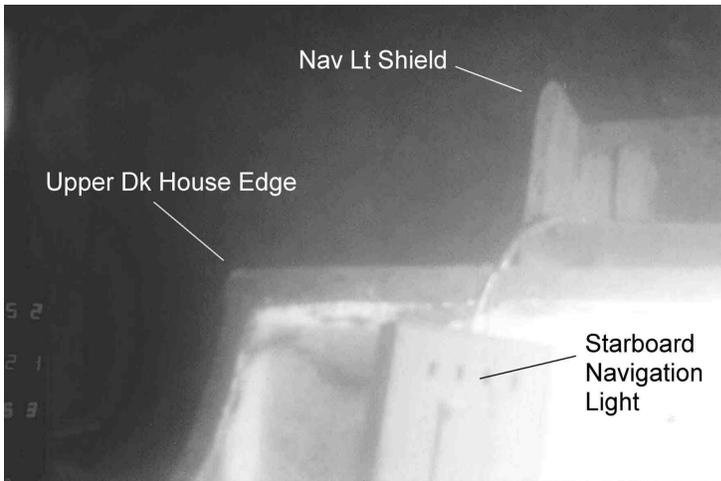
**(AA)** Starboard navigation light /shield. Note lack of observable damage to the navigation light shield.

Taken From: Stbd side, near deckhouse.

Direction: Looking down, aft and to port.

(Still from 35mm)

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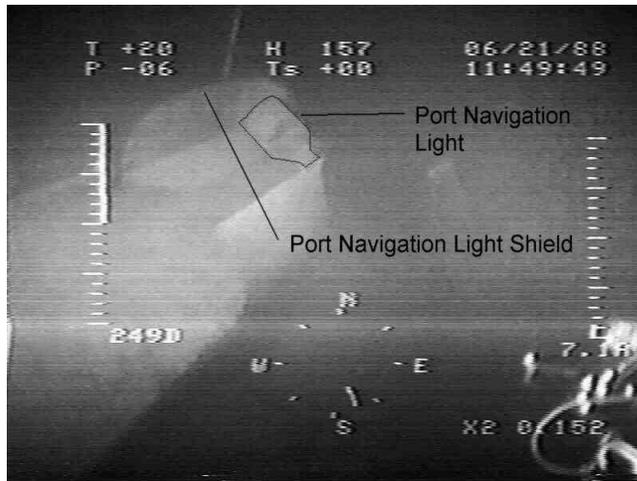


**(AB)** Aft edge of the upper deckhouse and navigation light shield. Note lack of observable damage to either.

Taken From: Stbd side of deckhouse

Direction: Looking to port.

(Still from 35mm)

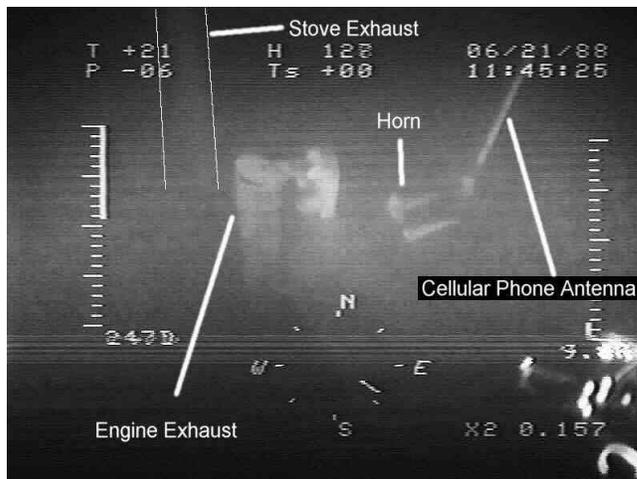


**(AC)** Port Navigation Light and Shield: Port Navigation Light is loose from its mount but shield appears to be intact

Taken From: Port side at top of wheelhouse

Direction: Looking aft and to starboard.

(Still from Video)



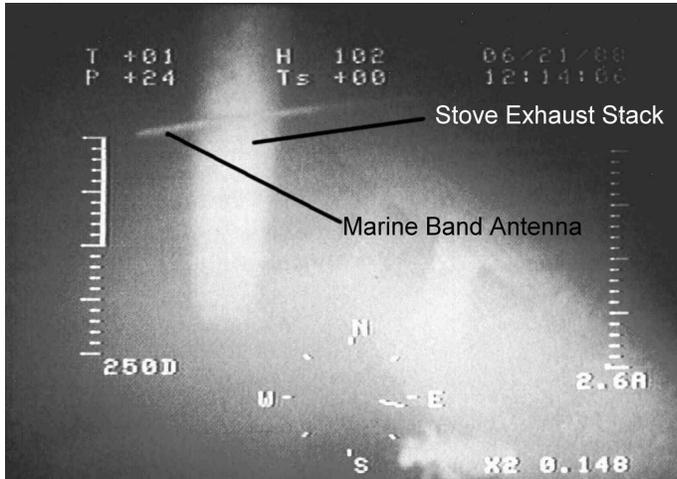
**(AD)** Engine and stove exhausts, horns, cellular telephone antenna. All appear to be intact.

Taken From: Above upper deckhouse, port side

Direction: Looking down and aft

(Still from Video)

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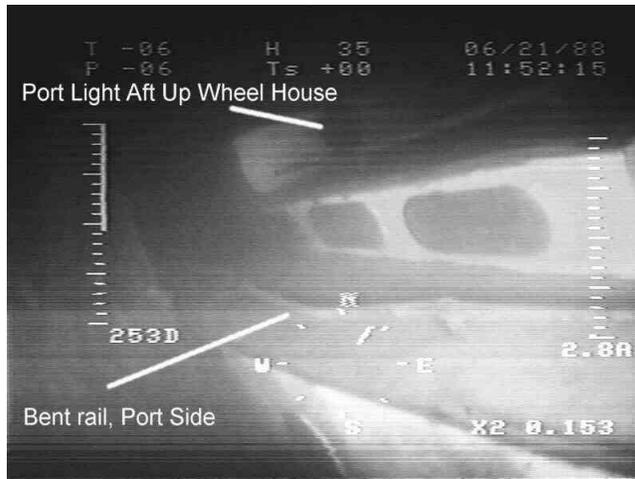


**(AE)** Stove Exhaust Stack. This stack shows no sign of being disturbed. The marine band antenna is in its usual position.

Taken from: Over upper deck, port side, fwd of deckhouse

Direction: Looking aft and to starboard

(Still from Video)



**(AF)** Bend in port rail. This is reportedly an existing condition.

Taken From: Port side, aft

Direction: Looking forward and slightly to starboard

(Still from Video)



**(AG)** Small Crease on port side, just forward of stern door.

Taken From: Port side, after end

Direction: Looking to starboard and forward

(Still from Video)