



# UNITED STATES COAST GUARD

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## INVESTIGATION INTO THE S/V KIELE V DISMASTING AND PERSONNEL CASUALTY

ON 03/25/2007



MISLE ACTIVITY NUMBER: 2895732



16732  
23 April 2009

## INVESTIGATION INTO THE S/V KIELE V DISMASTING AND PERSONNEL CASUALTY ON MARCH 25, 2007

### ACTION BY THE COMMANDANT

The record and the report of the investigation into the subject casualty have been reviewed. The record, including the findings of fact, analysis, conclusions, and recommendations are approved subject to the following comments.

### ACTION ON RECOMMENDATION

Recommendation: Recommend Commandant draft and implement policy guiding the process related to mast and rigging inspections on inspected sailing vessels based on the conclusions as described in the ROI. Guidance should include, but not be limited to, rig tuning, non-destructive testing of the mast step and attachment points of the standing rigging, and the periodic frequency of unstepping the mast for inspection. This would provide standard guidance for both industry and Coast Guard inspectors on how to maintain and inspect commercial sailing vessels.

Action: We concur with the intent of this recommendation. We note that Sector Honolulu issued Inspection Note #13, "Inspection of Sail Rigging and Masts on Inspected Small Passenger Vessels," on September 11, 2008. This inspection note was developed with the assistance of a Senior Traveling Marine Inspector from Commandant (CG-546), the Marine Safety Center, and the local passenger sailing vessel industry. The note establishes a rigging examination regime with inspection and documentation requirements that is developed for each small passenger sailing vessel operating within Sector Honolulu. We are aware that other Officers in Charge, Marine Inspection (OCMIs), with the assistance of the Traveling Marine Inspection staff, are in the process of developing similar policy guidance tailored to the specific issues associated with small passenger sailing vessels in their areas of responsibility. We will pass Sector Honolulu's inspection note on to other Officers in Charge, Marine Inspection, and provide them with assistance in developing and implementing similar, local regimes for the small passenger sailing vessels in their areas of responsibility. Once local regimes have been established and a knowledge and experience base has been developed, we can revisit this recommendation and evaluate whether a national set of minimum standards for mast and rigging inspections are appropriate.

//s//

M. P. RAND

By direction



U.S. Department of  
Homeland Security

United States  
Coast Guard



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16732  
JUN 16 2008

## MEMORANDUM

From: [REDACTED]  
B.A. Compagnoni, CAPT  
CG Sector Honolulu

Reply to: LT [REDACTED]  
Attn of: (808) 522-8264 x292

To: COMDT (CG-545)  
Thru: CGD FOURTEEN

Subj: REPORT OF INVESTIGATION INTO THE CIRCUMSTANCES SURROUNDING  
THE DISMASTING OF KIELE V (O.N. 628114).

1. As a result of a high profile casualty involving mast failure on inspected passenger sailing catamaran KIELE V (O.N. 628114), the enclosed Report of Investigation was completed.
2. Please contact LT [REDACTED] if you have any comments or concerns regarding the report.

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Enclosure: S/V KIELE V Report of Investigation.