



NTSB National Transportation Safety Board

Office of Marine Safety

**Collision Between U.S. Coast
Guard Vessel CG 33118 and
Recreational Vessel
San Diego Bay, California
December 20, 2009**

Brian Curtis
Investigator-In-Charge

Accident Location



CG 33118



CG 33118 Crew seating



Sea Ray



Sea Ray

Annual Parade of Lights



Sea Ray's Track



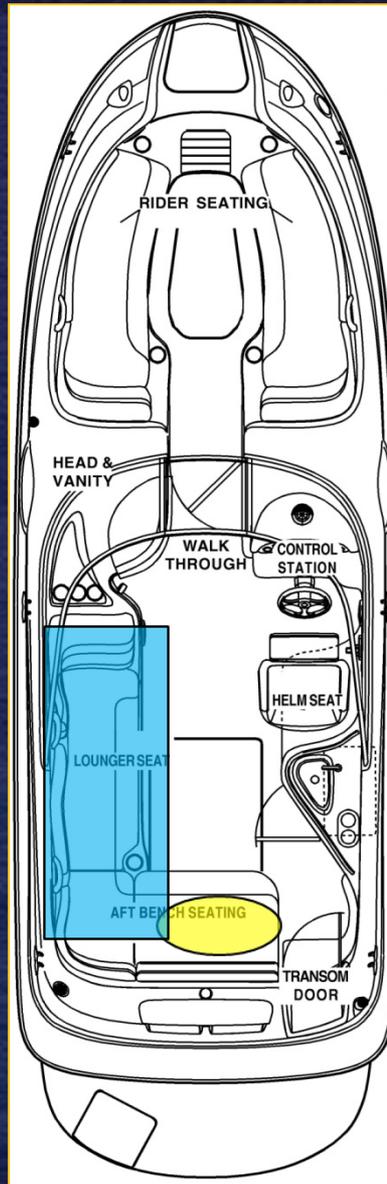
CG 33118's Track



Collision



Rescue Response



Exclusions

- Weather
- Illegal drugs and alcohol
- Mechanical condition of vessels

Safety Issues

- Speed of the *CG 33118*
- Coast Guard Station San Diego oversight
- SPC-LE forward visibility
- Coast Guard monitoring of small boat operating data
- Coast Guard crew use of personal cell phones while underway

NTSB Staff

Brian Curtis

Mike Karr

Eric Stolzenberg

Liam LaRue

Dr. Barry Strauch

Doug Brazy

Chris Babcock

Max Green

Carol Jaka

Monica Mitchell

Investigation Parties

United States Coast Guard

Presenters

- Accident Overview.....Brian Curtis
- CG 33118 Speed and Visibility.....Eric Stolzenberg
- CG Small Boat Operations.....Mike Karr
- Visual Perception and CG Oversight... Barry Strauch



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