



THE COMMANDANT OF THE UNITED STATES COAST GUARD
WASHINGTON 20593

02 August 2005

The Commandant of the Coast Guard takes pleasure in presenting the COAST GUARD MERITORIOUS TEAM COMMENDATION to:

**ENGINEERING OVERHAUL TEAM
COAST GUARD CUTTER PENOBSCOT BAY (WTGB-107)
BAYONNE, NEW JERSEY**

for service as set forth in the following

CITATION:

"For exceptionally meritorious service from 30 March 2005 to 30 April 2005 on Coast Guard Cutter PENOBSCOT BAY during an intense period of naval engineering to complete an upgrade of the number two Main Diesel Engine (MDE), repair the number one MDE and both Ship's Service Diesel Generators, and complete 82 percent of the preventative maintenance system (PMS) requirements. Personnel from the PENOBSCOT BAY, Cutter Maintenance Assist Team Boston, and Sector New York Engineering Division Detachment, along with temporarily assigned personnel from Sector New York, Maritime Safety and Security Team New York, and Station Saginaw River, formed a cohesive team to develop an aggressive action plan. The completion of the number two MDE overhaul required the renewal of all cylinder liners, fuel nozzles and fuel pumps, the change of engine timing, the reinstallation of the exhaust belts and manifolds, and the overhaul of the vertical drives and spring pack. The team stripped the number two MDE down to a bare block, a job that is typically done with commercial technical assistance. The team also refurbished the jacket water pump on the number one MDE, used creative methods to replace both Diesel Generator exhaust joints, and accomplished 23 of 28 scheduled PMS items. Their primary focus on safety also allowed for the safe removal and shipment of cumbersome parts to the manufacturer for repairs. These extensive engine and generator casualty repairs along with the completion of the PMS required the team to expend an excess of 3500 work-hours in 32 days. The extraordinary level of cooperation, stamina, and esprit de corps among the team members was crucial to accomplishing this demanding task within the allowed time. The results have drastically enhanced the efficiency of the propulsion plant, eliminated almost all oil emissions from the number two MDE stack, and greatly increased the ship's readiness. This remarkable effort was an invaluable service that saved an immense number of work-hours while quickly returning this sorely needed patrol asset for challenging Homeland Security operational demands. The dedication, pride, and professionalism of this highly successful team reflect great credit upon each contributing team member, their commands, and the United States Coast Guard."

The Operational Distinguishing Device is authorized.

For the Commandant,

A handwritten signature in black ink, appearing to read "G. A. Wiltshire".

G. A. WILTSHIRE

Captain, U. S. Coast Guard

Commander, Coast Guard Sector New York