MAINE MARITIME ACADEMY







At Maine Maritime

We Don't Just Simulate...
We do The REAL THING!!

Maine Maritime's Tug PENTAGOET



A perfect vessel for training!



PENTAGOET Running Free



Cleanest Engine Room In the Business



Students Learn Engine Room Systems and Procedures



Every time the tug is underway we try and have students along. Trip to Gardiner, Tug muster 2005







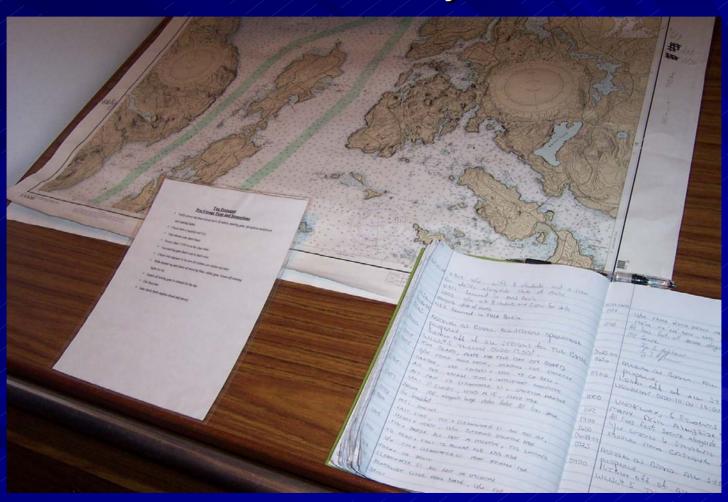
Tug Barge Lab Starts at: 0600!



Students report Aboard: 0530



Pre-voyage tests and log keeping work for today's lab



...keeping current on the new tools...





...as well as the traditional.



Every one rotates through all the duties. Captain, Mate, Engineer

and Utility











Making up to the Barge "O-Dark Thirty"



Warning: Student Drivers!!



Mastering the skills through "hands on" repetition





Students get focused Instruction





Working on a Hawser



Rounding up alongside







Made up alongside after retrieving the Tow



Streaming out the Tow



Backing Line ready "On-A-Bite"



Where the rubber meets the steel!



More Supervised Instruction



Underway Again



A little leisure time



Picking up a mooring exercise







Pushing the Barge "Heads & Tails"



Supervised Deck instruction From the guy in the Middle



Lots of repetition. Stern controls





Learning Teamwork





Beautiful photo "On the Hawser"



Docking Drills while "Made up Alongside"



Learning to be a good deckhand makes a better captain!





Preparing to enter the notch





Success. "Safety-Line" made up



"Push-Wires" Made up





Made up in the Notch & Pushing Ahead



Approaching the Dock Docking drill in the Notch



Piloting the Penobscot River.



You have Witnessed Maine Maritime Academy's

TUG and BARGE PROGRAM

Includes:

- Towing on the Hawser
- Towing Alongside
- Notch Operations

TOWING OFFICER ASSESSMENT RECORD T.O.A.R.

Each Student completes a TOAR and is an important class focus.

Instructors are Designated Examiners for the U.S.C.G

Local Pilots and Tugs invite Students to observe ship dockings







Using Local Tug and Barge Traffic as a "classroom"







...all in a days work

























