



**NOAA Teacher at Sea
Tamil Maldonado
Onboard NOAA Ship FAIRWEATHER
July 18 - 28, 2005**

Log 2

Monday July 18, 2005

NOAA Ship FAIRWEATHER:

Day: Mon July 18, 2005	Present Weather: PC	Sea wave height: 0
Time: 8:00 a.m.	Visibility: 10	Swell wave height: -
Latitude: 57 ⁰ 43.5'N	Wind direction: 260	Sea water temperature: -
Longitude: 152 ⁰ 31.0'W	Wind speed: 10	Sea level pressure: 1018.0

Today we did not get out of port. We were supposed to sail this morning, but there were a few problems we needed to take care of. First, the scientists' equipments did not come to the ship on time. Second there was a problem with the fuel pier.

I read the Standing Orders and saw a video about FAIRWEATHER Ship. Both helped me to understand some rules, daily duties, safety information, and hierarchy of people and their positions in the ship. For example, the highest position in the ship is called Commanding Officer (CO), then we have the Executive Officer (XO), Officer of the Deck (OOD) and Officer In Charge (OIC).

I also learned some concepts that are well used in the ship. Some of these concepts are brow, galley, bridge, fantail, etc.

I got to know people in the ship and scientists that were part of ECO- FOCI research. ECO-FOCI stands for Ecosystem and Fisheries- Oceanography Coordinated Investigation. It is the first time these scientists are on FAIRWEATHER ship since the boat it is mostly used for Hydrographic work.

After the scientists got their equipment (sent from Seattle), they installed machinery, nets, and computers. It took a long time to do this.