

Green Wave-Sembawang Shipyard Tour 2009

It was an eye-opener to see how work was being carried out in the shipyard. This ties in very nicely with what the pupils are learning in the classroom about Singapore's industries.

We wanted the pupils to understand the whole process of ship building and ship repairing; and to appreciate the different expertise and skills that are needed to run a shipyard. We had the chance to see how the ships were brought into the yard and was given a briefing on the electric work of the engines. Pupils were able to see part of the processes. They gained much ground knowledge from the tour.

Ms Poh Sze Wei
Teacher, Tao Nan School



▲ Students from Tao Nan Primary School at Berth 20.



▲ Group from Pei Hwa Secondary School students with their teachers at KGVI.



▲ A shipyard career talk was conducted by Gary Chang, our Snr. HR Executive for the secondary level students.



▲ Students listening to our guides during the tour.

At the end of every annual Green Wave Environmental Care competition, a site tour of Sembawang Shipyard is organized for the winning teams. This year, the responses were overwhelming and the site tours were conducted over 2 separate occasions. On the day of the tour, participating students arrived at Training Centre promptly at around 1430hrs, thanks to coordination efforts by Ms Tan Yew Lee, Assistant Marketing Officer. The students were clearly excited and at the same time, curious about how a shipyard looked like and the activities that happened in the shipyard. After a brief introduction, including a video presentation, a safety briefing was carried out and personal protective gear (PPE) issued to the students. With their personal protective gears donned, the students proceeded to the docks and workshops for a close up and first hand learning experience about vessels and machineries.

The first stop was at our graving docks, King George VI (KG6) and Sembawang Premier Dock (SPD). The history and distinctive features were highlighted to the students. Interestingly enough, they were eager to know more about the docked vessels and the "dust-free" wet blasting operations. The students marveled at the sheer size of the vessels that were in the docks and began posing questions regarding nearly everything that they saw on site. The inquisitive students participated actively and appreciated the "on-site" question and answer session, conducted by Production Manager, Mr Gerard Theseira; Senior Safety Engineer, Mr Edmund Law and Engineer, Mr Kevin Lim.

The shipyard tour went past Workshop Road, Finger Pier and subsequently, stopping at the New Pier for a real close up view of our

floating dock operations. The all important group photo was taken with the cheerful students beaming with joy and satisfactions from their excursion so far. The students were amazed at the size of the yard and the scale of the jobs that the yard undertakes.

▼ Students at Mechanical Workshop.



The next stops took the students to the Electrical and Mechanical workshops, where they had a feel of how electrical motors were repaired, rewound and how various mechanical parts were overhauled or machined. Some students had already begun to show 'Engineer-to-be' traits by asking various technical related questions to the workshop engineers. Here, the students were able to experience the differences between an afloat working environment and workshop working environment.

After a fruitful experience around the yard, the students returned to the Training Center and were presented with refreshments and Green Wave souvenirs. To round up the day's event, Senior Human Resource Executive, Gary Chang conducted a shipyard career talk for the secondary school students to give them a better picture of how it is like working in a shipyard. Hopefully, this would inspire and instill interest in some of them to become part of our shipyard in time to come.