

Educational Tour by Community College Miri in Medium Density Fiberboard Industry, Daiken Sarawak Sdn Bhd (DSK), Bintulu, Sarawak.

Daiken Sarawak Sdn Bhd warmly welcomed 27 final year students of Certificates in Industrial Maintenance with 2 lecturers from Community College Miri for educational tour on 22th October 2019.



Photo 1: Welcoming photo with MD, OM, DOM, lecturers, students and DSK staff.

Lecturers and students arrived DSK at 1.00 PM. They were welcomed by DSK staff, Mdm. Bernadine follow by short welcoming note by Mr. Edward Lim. Thereafter, all of them received a cap respectively as their remembrance of DSK. Right before they started the plant tour, Ms. Michelle reminded them to follow the purple line which is the designated walkway in DSK.



Photo 2: Lecturers divided students into two groups.



Photo 3: Students followed purple line to enter factory side.

Tour group had been divided into two groups; Team 1 leded by Mdm. Suraya, assisted by Ms. Michelle; Team 2 leded by Mr. Shamsuddin, assisted by Mdm. Loreta. All of them were directed to Factory Conference Room for introduction of MDF boards through corporate video. Mdm. Suraya explained the process and products of MDF boards after the corporate video to ensure they can understand better. Ms. Michelle showed them the Safety & Health video and briefed some safety points to them before they started their tour in factory side.



Photo 4: Introduction speech by Mdm. Suraya.



Photo 5: Lectures and students were watching video attentively.

Team 1 started their plant tour after safety briefing; while Team 2 remained in Factory Conference Room for 5S awareness talk. Team 2 began their plant tour after 5S awareness talk ended. Plant tour started at Energy Plant with explanation of chip process at Kemena Chip Plant and the function of Energy Plant. They were introduced to chip washing system, defibrator and dryer as well. The plant tour continued with Masterboard production at CPS and Production Control Room to present the automated system utilized by DSK in MDF production. After visiting Production Control Room, they get the chance to touch and feel newly produced Masterboard sample at Press Outfeed.



Photo 6: Explanation on wood chips and Energy Plant.



Photo 7: Visiting Production Control Room.

The students and lecturers were then explained about Sanding Line, Cut-To-Size and Packaging Line. Then, they were brought to Maintenance Workshop and Mr. Ajan explained about the jobs that will be completed in workshop. And lastly they visited the Selection Area to identify the method of contractors selected the MDF boards.



Photo 8: Explanation on Sanding Line.



Photo 9: Explanation on trim waste as one of fuel to DSK Energy Plant.



Photo 10: Explanation on Maintenance Workshop.



Photo 11: Explanation on Selection.

5S awareness talk introduced DSK 5S management such as color code, file cabinet, equipment labelling, safety helmet hander and others to the students and lecturers. Short game about 5S was conducted to increase their awareness on importance of 5S at workplace.



Photo 12: 5S Awareness Talk.



Photo 13: Fill up Evaluation Form.

Towards the end of the plant tour, they were required to fill in evaluation form for DSK further improvement. Each of them received a coaster made of MDF before they departed from DSK.



Photo 14: Team 1 Group Photo



Photo 15: Team 2 Group Photo