

Joint Master's Degree

in Sustainable Automotive Engineering

Newsletter 11 December 2018

Company visit ABC



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PARTNERS











The 1st year students of the JMDSAE visited in December the company ABC.

ABC Visit (11th December, 2018)

Anglo Belgian Corporation (Ghent, Belgium) is one of the Europe's leading medium speed diesel engine manufacturers. The company can offer a century of expertise in ship propulsion, locomotive traction, Marine and industrial power generating system. We attended a long presentation on the diesel marine engines and also acquired the knowledge about the 100 year old engine named "Ateliers Onghena" (1912) which is still kept for the display. We had an industry tour where we studied the 6 and 8 cylinder inline engines that focussed mainly on marine market where the V-engine (12 and 16 cylinder) will penetrate the large generator set applications to be found in thermal power plants. We had an opportunity to examine the assembling of the engine parts where the piston of a V12 engine was getting assembled. Also we were given some guidelines regarding the performance of the engines by the test rig lab inspector. We had a great time at the industrial visit and learnt about the heavy marine engines.











