

Message from Tim Clarke, CEO of DWMC

Ramadan Kareem and welcome to our eleventh monthly newsletter. As we come to the close of the Holy month, I am delighted to report that our EPC Contractor has now passed 3,000,000 hours without reportable incidents. Our total recordable incident frequency rate is excellent to date and is comparable with any major construction project internationally.



Project progress

In April we received the high-pressure turbine and the generator stator units at site, which have just been lifted into position. Installation of the bottom ash extractor conveyor system in block 1 is well advanced, and the final jacking up sequences of the economiser units for boilers 11 and 12 will be completed shortly. Welding works in boilers 11 and 12 are progressing well, and boiler membranes and pipework assemblies for block 2 have been arriving at site. Process steel erection in block 2 is progressing quickly, with teams assured of the construction sequences from their experience in block 1. Fire protection pipework, electrical conduit and wiring is being fitted in the water treatment plant, and Mechanical & Electrical works are progressing well in the technical block, with external walls getting final coating finishes, the lift installed and the overhead crane in the storage bay fitted. The accommodation building is now at second floor level and civil works have begun for the weighbridge foundations.

A heavy lift crane prepares to move the HP Turbine assembly from the transporter to the turbine plinth



View from the top

Some of the intrepid members of DWMC and Ramboll teams ascended to the top of the boiler stack for line 11 for a traditional Topping Out ceremony after the highest construction point has been reached. The 75-metre-high structure is the highest in the area and provided a great vantage

point. Following a safety brief & harness fitting, the team climbed the boiler stack for a unique & memorable team photo.



E+S Focus-Environmental Clearance Certificate

To ensure that construction work is carried out in line with the strict environmental standards required by the Environmental Impact Assessment, UAE law and project contracts, the Dubai government has a regulatory system that requires certification, linked to compliance standards. Our EPC contractor produces bi-annual environmental monitoring reports that collect data gathered at the construction site for noise emissions, air quality including odour, dust particle content and ground water quality. Our site team are preparing the documentation for renewal of the ECC, and all environmental performance during construction activities has remained fully compliant to date.

Health and Safety Update

Following on from the success of the Traffic Safety campaign that ran until the end of March, our EPC contractor has launched its 4th safety campaign of the project in April, focussed on Hand and Finger safety. Site based statistics have identified that over 80% of minor first aid cases are injuries to hands & fingers.



Posters are distributed across the site alerting staff to the risks & preventative measures recommended, and the HSE School of Risk team have instigated a training program that is being rolled out to staff.

For information about the DWMC project, to request information or to raise a grievance please email us at info@dwmc.ae.