

Message from Tim Clarke, CEO of DWMC

Welcome to our eighth monthly newsletter and the first for 2022. Construction work continues at pace at the project site and the physical structure of the main building is now at full height at the front elevation. 40% of the boiler panels in line 11 are now installed and our EPC contractor has been receiving economiser assemblies and boiler pipework units to site this month. During the next few months these will be connected to the boiler panels by teams of welders, working at multiple levels.



Project progress

Primary and secondary air ducting is now visible at all levels in lines 11 and 12 and the interconnecting walkways between boilers and access shafts have been installed to the full building height in block 1. Sections of the 5-meter plus diameter steam header are being welded together adjacent to the turbine plinth and the main and auxiliary transformers are being filled with oil. Away from site the plant distributed control system (DCS) is undergoing factory acceptance testing in Europe and preparations are underway to begin shipping the turbine generator from the factory in Czech Republic. Back at site sections of the bottom ash conveyor system are now arriving and the EPC contractor is erecting temporary workshops that will be used for on-site fabrication during the later stages of construction and mechanical completion.

Steam header sections in assembly



E+S Focus 'Working with COVID 19'

As the international pandemic continues into 2022, the DWMC project team has developed strategies to keep our workforce safe and in compliance with the UAE guidance. 99% of our staff have been vaccinated and our EPC contractor has recently issued a revised

COVID management plan. Guests wishing to attend the site are vetted to ensure they have no symptoms, large meetings and gatherings are not permitted and project management meetings are all held via online forums. Workplaces, project transportation and worker camps are regularly cleaned, and sanitised and management staff are encouraged to work from home whenever possible. Our EPC contractor provides the project team with a daily COVID status update and to date we have avoided any serious outbreaks.

Focus Spot - 'MEP works (Mechanical, Electrical and Plumbing)'



MEP fit-out in the control room building

Once the main building structures have been erected, building services can then be installed. These are the utilities required for regular human habitation; works include the painting of walls and ceilings, fitting of electrical cables, switchgear and sockets, air-conditioning units, elevators, fire safety systems, rest room and lavatory facilities etc. Once these systems are installed, they are connected to mains power/water/drains to be tested and commissioned ready for use. Specialist contractors are mobilised to complete these tasks and MEP works have been underway across the site for some time, in the main control room, the water treatment plant and technical building. Commissioning of these systems will begin towards the end of Q2 2022.

DWMC personnel - 'The Finance Team'

Yu is our Chief Finance Officer who joined us from the Japanese Itochu group. Zohaib is our Finance Manager who previously worked for PwC in the USA.



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