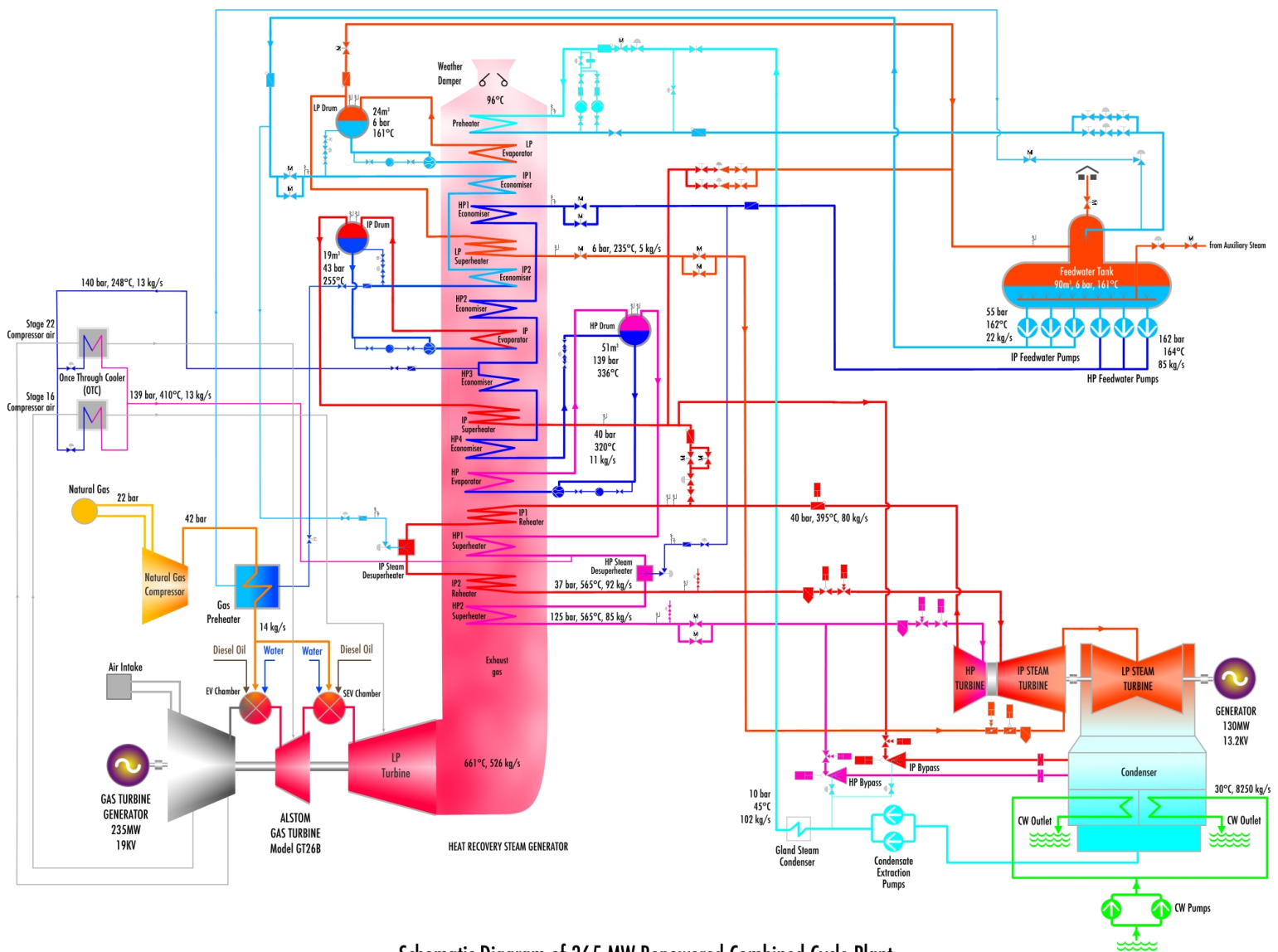
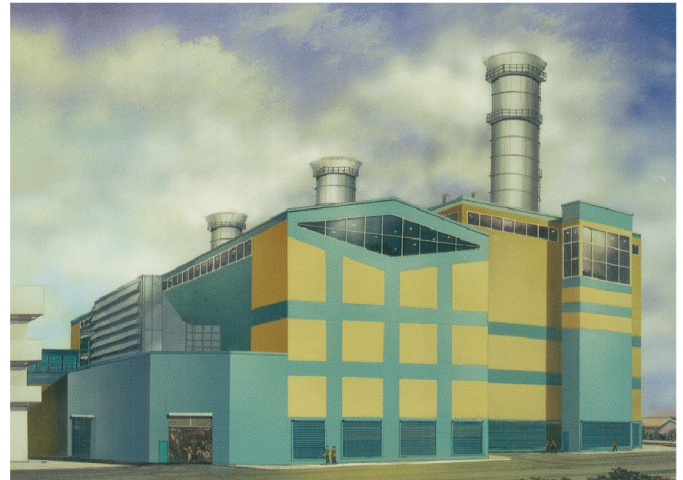


SENOKO 3 x 365 MW REPOWERED COMBINED CYCLE PLANT



Senoko's 3 x 120 MW Stage I plants have reached the end of their useful life after a long, reliable service since 1976. To give these plants a new lease of life, Senoko repowers them into efficient, environmentally friendly combined cycle plants. Repowering involves the replacement of the existing oil-fired boiler with gas turbines and heat recovery steam generators. The steam turbines are suitably modified and upgraded. Each repowered unit has an output of 365 MW, a threefold increase over the previous capacity. The first block, CCP3, commenced commercial operation in February 2002. This was followed by CCP4 and CCP5 in July 2004 and December 2004 respectively.



Schematic Diagram of 365 MW Repowered Combined Cycle Plant