

Hydrogen Generation Plant

Design, Engineering, manufacture, inspection, testing at vendor's/ sub vendor's works, painting, forwarding, packing, shipment, delivery at site, unloading, handling & transportation at site, E&C, testing, trial operation, PG testing and handing over of hydrogen generation plant comprising of electrolyser, hydrogen compressors, transformer/rectifiers, bottling facilities, purging facilities with associated electrical, instrumentation, valves, piping to achieve hydrogen purity 99.9 %(min) and moisture content 0.05 gm/m³(max). The plant shall be of unipolar/Bipolar design with minimum capacity of 5-10 Nm³/hr per stream. Plant must be designed to the approval of CCE, Govt. of India. The plant shall be fully automatic/semiautomatic PLC/DCS based.