

# Heat Exchangers

GPE designs and fabricates all types of TEMA shell & tube heat exchangers for upstream oil & gas, refinery, petrochemical, fertilizer, steel and general industry sectors. Our heat exchangers outperform other manufacturers in terms of thermal design, construction quality, ease of maintenance, delivery time and pricing.

For the process design, we have our own licensed simulation software (WINSIM) and for the thermal design, we use HTRI design software. The mechanical calculation is performed by licensed PV Elite.

We have handled various gases, liquids and mixed-phase applications for industries like chemical, petrochemical, oil & gas, fertilizer and steel. We have built hundreds of custom-designed heat exchangers which have been supplied to leading national and international end-users.

