

Conversion Factors

1 kg. Coal/Coke	-	Gross Calorific Value as per supplier's (coal company's) latest certificate
1 kg. Charcoal	-	6,900 kCal or as per supplier's latest certificate
1 kg. Furnace Oil/ RFO/LSHS/NAPHTHA	-	10,050 kCal (density = 0.9337 kg/litre) or as per supplier's latest certificate
1 kg. HSD	-	11,840 kCal (density = 0.8263 kg/litre) or as per supplier's latest certificate
1 kg. Petrol	-	11,200 kCal (density = 0.7087 kg/litre) or as per supplier's latest certificate
1 kg. Kerosene	-	11,110 kCal (density of SKO = 0.7782 kg/litre) or as per supplier's latest certificate.
1 kg. LPG	-	12,500 kCal or as per supplier's latest certificate
1 M ³ Natural Gas	-	8,000-10,500 kCal (Actual calorific value as per supplier's latest certificate will be considered.) In case of non-issue of certificate by the supplier, average of the range 8000 -10,500 kCal/M ³ may be considered).

Other Fuels/ waste material by product used as a fuel - Gross Calorific value as per the certificate laboratory.