

Annex 6  
Technical Data Form  
**Conversion Table**

Fuel	eff.	eff.Q <sub>r</sub> <sup>i</sup>	eff.Q <sub>r</sub> <sup>i</sup>	Quantity	Energy
	-	kJ/kg	kWh/kg	Tons	kWh
Wood waste	0,80	8373,6	2,33	5	11630,00
Imported coal					
Stove	0,60	14570,0	4,05	1	4047,23
Boiler	0,80	19426,7	5,40	1	5396,31
Heavy fuel oil	1,00	39800,0	11,06	1	11055,56
Coal Briquettes					
Stove	0,60	6060,0	1,68	1	1683,33
Boiler	0,80	8080,0	2,24	25	56111,11
Wood Briquettes					
Stove	0,55	15400,0	4,28	1	4277,78
Boiler	0,80	22400,0	6,22	1	6222,22
Pyrolysis boiler	0,86	24080,0	6,69	1	6688,89
Wood					
Stove	0,50	5430,0	1,51	1	1508,33
Boiler	0,70	10150,0	2,82	1	2819,44
Pyrolysis boiler	0,86	12470,0	3,46	1	3463,89
Bulgarian coal from Pernik					
Stove	0,60	6060,0	1,68	1	1683,33
Boiler	0,80	8080,0	2,24	1	2244,44
Natural Gas					
Natural gas - Stove	0,86	28682,7	7,97	1	7967,42
Natural gas - Boiler	0,89	29683,3	8,25	1	8245,36
LPG					
Heater	0,87	43528,1	12,09	12	145093,67
Boiler	0,87	43528,1	12,09		0,00
Industrial and Public Purposes Gas Oil	0,85	35587,8	9,89	1	9885,50
Diesel fuel	0,85	35587,8	9,89	1	9885,50

