



SLOUGH HEAT AND POWER LIMITED

WOOD CHIP FUEL SPECIFICATION

Materials Accepted

- All hardwoods and softwoods
- All colours of wood [unpainted / untreated] are acceptable
- All must be free from green leaves and green needles

Materials NOT Accepted

- Plywood
- Chipboard
- MDF
- OSB
- Hardboard

Dimensions and Fines content

- NOT TO EXCEED 50mm (2") in any dimension
- Undersize <5mm in all dimensions – Not to exceed:-
 - 20% for recycled wood (WWDF)
 - 5% for virgin wood (Biomass)

Moisture

- At time of delivery, not more than:-
 - 25% moisture for recycled wood (WWDF)
 - 55% moisture for virgin wood (Biomass)
- Moisture content above the upper limit MAY be acceptable by prior arrangement, but this will be reflected in the purchase price relative to the excess moisture
- Suppliers will take all reasonable measures to ensure that wood is not exposed to unnecessary moisture, such as applied by hose reels, spray and deluge type systems in an attempt to control process dust. Only atomised water mist type systems are permitted for this purpose. Material exceeding the limit will be downgraded

Quality

- All material must be clean and free from contamination such as listed Hazardous Wastes, plastic, melamine, metal, stones, dirt, grit, paint, rubber, oil, toxic chemicals and other foreign bodies
- All material must be free from heavy metal compounds as a result of treatment e.g. Copper Chrome Arsenate (CCA) – Identified by green colour
- All material must be free from plasterboard, MDF, plywood, chipboard, hardboard, OSB, laminated, bonded or glued products
- All material must be free of rot, decay, infestation and fire damage

Downgrading

- Loads that contain material outside this specification e.g. oversize, metal, excessive fines or moisture, will be subject to a proportional price reduction / downgrade

Delivery

- Delivery will preferably be made using Ro-Ro's, bulk tippers, walking floor or ejector trailers fitted with easy sheets
- Lorries and trailers must meet all legal requirements and function effectively, especially the moving bulkhead in walking floor trailers. Defective vehicles or trailers will be banned from delivering until properly repaired
- All suppliers should ensure that both in house and contracted drivers are instructed to FULLY clean and clear all excess product from their vehicles and trailers prior to leaving site to prevent unwanted debris being deposited both on or off site. Suppliers vehicles found not adhering and depositing debris on the site and or its surrounding roadways may be subject to financial penalty.
- Vehicles are subject to a maximum height restriction of 15 feet (4.50 metres)
- Wood fuel should be protected by a waterproof cover at all times between loading and delivery
- Delivery hours are 06.00 to 23.00 hours Monday to Friday. 07.00 to 15.00 hours on Saturday. Deliveries are NOT permitted on Sunday's
- No more than two of a supplier's vehicles shall be present in the vicinity of the power station at any given time
- Loads must only be delivered during their allotted time slot. The company reserve the right to direct early / late arrivals to SH&P's best advantage
- Priority for access and tipping will be given to internal fuel movements and vehicles at all times
- Suppliers shall ensure that all drivers, whilst within the Slough Trading Estate, comply with all reasonable and lawful instructions issued to them by SH&P's authorised personnel and strictly adhere to the Rules of Conduct from time to time published by and on behalf of Slough Heat & Power Limited

Spot testing

- Loads may be subject to spot tests on arrival. Sub-standard deliveries will result in telephone notification to the supplier of any problem(s) found. This will be followed up with a fax or e-mail, giving exact details and confirming what action is to be taken

Rejection

- SHP reserve the right to downgrade, enact a quantity or price reduction or reject any load for reasons of non compliance with this specification and after the sampling and testing procedures have been carried out, the supplier notified accordingly, and subsequent deliveries cancelled until the reason for failure has been identified and corrected.
All costs will be for the suppliers account

Quality Assurance

- Suppliers must supply a statement of the procedures employed to ensure that the quality of the material delivered will always meet the above specification
- SHP may visit the supplier's production site(s) at any reasonable time