

Installation No. 1

- ⊕ **Customer** : C.W. Mackie & Company (Pvt.) Limited
- ⊕ **Location** : Ceymack Rubber Factory – Natupana, Horana
- ⊕ **Installed for** : Rubber Drier
- ⊕ **Replaced Fossil Fuel Type** : Diesel
- ⊕ **Gassifier Type** : WBG 350
- ⊕ **Wood Consumption** : 280 kg per hour
- ⊕ **Average Duration of Operation** : 16hrs per day, 300 days per year
- ⊕ **Average Annual Wood Consumption** : 1,300MT (112 MT per Month)
- ⊕ **Installed in** : October 2006
- ⊕ **Wood Supply** : Through their own Suppliers
- ⊕ **Savings:**
 - i. For C.W. Mackie
 - ✓ **Annual Saving** : Rs. 15 Million per annum with Diesel price of Rs. 73.00 per Litre
 - ✓ **Saving Increment** : Rs. 250,000 per Annum with a increment of 1 rupee per Diesel Litre
 - ii. For Country
 - ✓ **Reduction in Fuel Imports** : 336,000 Litres per Annum
 - ✓ **Reduction in CO₂ Emissions** : 840 MT per Annum
- ⊕ **Picture** :







