

## Installation No. 2

- ⊕ **Customer** : Samson International (Pvt.) Limited
- ⊕ **Location** : DSI Rubber Factory – Bogahagoda, Galle
- ⊕ **Installed for** : Boiler
- ⊕ **Replaced Fossil Fuel Type** : Furnace Oil
- ⊕ **Gassifier Type** : WBG 350
- ⊕ **Wood Consumption** : 280 kg per hour
- ⊕ **Average Duration of Operation** : 20hrs per day, 300 days per year ( Now not in Operation due to very Low Furnace Oil Price )
- ⊕ **Average Annual Wood Consumption** : 1,600MT ( 140MT per Month )
- ⊕ **Installed in** : July 2007
- ⊕ **Wood Supply** : By EnerFab and Through their own Suppliers
- ⊕ **Savings:**
  - i. For DSI
    - ✓ **Annual Saving** : Rs. 0.4 Million per annum with Furnace Oil price of Rs. 32.00 per Litre
    - ✓ **Saving Increment** : Rs. 275,000 per Annum with a increment of 1 rupee per Furnace Oil Litre
  - ii. For Country
    - ✓ **Reduction in Fuel Imports** : 420,000 Litres per Annum
    - ✓ **Reduction in CO<sub>2</sub> Emissions** : 1,050 MT per Annum
- ⊕ **Picture** :

