## FPI Sustainable Development Awarding Criteria

#### I. CSR/Social Investments Criteria

- Business criteria:
  - 1. Alignment with business activities
  - 2. Demonstrate leadership and best practice to a wider audience
  - 3. Involvement of staff, facilities or products which assist mutual understanding and ensure more lasting appreciation of the project
- Sustainability criteria:
  - 4. Deliver lasting benefits and be self-supporting after company participation ends
  - 5. Have a measurable positive impact: socially, economically and environmentally
  - 6. Be inclusive: involving a range of stakeholder views and opinions and support
  - 7. Based on community needs and designed in consultation with local communities
  - 8. Develop partnerships and local implementation, leverage additional funding leading to increased benefits
  - 9. Transparent: regularly monitored and evaluated with the results clearly and openly reported
  - 10. Be replicable: to accelerate the learning curve and decrease implementation costs

### II. Health and Safety Criteria

- Metrics (Qualification Criteria)
  - 1. Zero Fatalities
  - 2. Zero Loss Time Injuries (LTI)
- Qualitative Criteria
  - 1. Leadership and management participation
  - 2. Hazards identification and reporting
  - 3. Innovative safety awareness and promotion campaigns
  - 4. Contractor management
  - 5. Incident investigation and reporting
  - 6. Safety training

### III. Management of Waste Criteria

- 1. Compliance
  - 1.1 Presence of permits and necessary licenses for air pollution facilities, water pollution facilities, hazardous wastes, solid wastes
  - 1.2 Submission of Self Monitoring Report and other reports required by government/other agencies
- 2. Pollution control facilities
- 3. Monitoring of quality of emissions and effluents (required sampling/analysis)
- 4. Other factors, such as: ISO 14001, RoHS and REACH Compliance

# IV. Use of Raw Materials/Resources Criteria

Category	Performance Indicator	Unit	2008 Actual	2009 Plan	2009 Actual
Raw Materials	Total materials used	Tonne			
	Total recycled input materials	Tonne			
	Percent recycled input materials	% of recycled input materials			
Energy	Total energy consumption	GJ			
	Specific energy consumption	GJ/Tonne			
	Electrical consumption (GJ)	GJ			
	Specific electrical consumption	GJ/Tonne			
	Renewable Energy consumption (GJ)	GJ			
	Specific renewable energy consumption	GJ/Tonne			
Water	Total water consumption	Cu.m.			
	Specific water consumption	Cu.m./Tonne			
	Water recycled & reused	Cu.m.			
	Percent water recycled & reused	% of water recycled & reused			
GHGs	Total quantity of CO <sub>2</sub> equivalent (Scope 1 - FUEL)	Tonne CO <sub>2</sub>			
	Specific total quantity of CO <sub>2</sub> equivalent (Scope 1)	kg CO <sub>2</sub> /Tonne			
	Total quantity of CO <sub>2</sub> equivalent (Scope 2 - POWER)	Tonne CO <sub>2</sub>			
	Specific total quantity of CO <sub>2</sub> equivalent (Scope 2)	kg CO <sub>2</sub> /Tonne			
	Total quantity of CO2 equivalent from Biomass combustion	Tonne CO <sub>2</sub>			
	Specific total quantity of CO2 equivalent from Biomass combustion	kg CO <sub>2</sub> /Tonne			
Product	Total production volume	Tonne			