Impact Evaluation - Prioritizing Significant Impacts/Quanititve Data Model

Identifying Actual & Potential Impacts

15 Impacts

Impact	Positive	Negative
Economy	4	0
Environment	1	3
People/ Human Rights	4	3

Impact Significance Assessment



Severity = (1) + (2) + (3)

- (1) Scale
- (2) Scope
- (3) Irremediable

6 Significant Impacts

- + Innovating products that advance industrial development
- + Creating upstream or industrial value
- + Paying taxes & fees to support infrastructure and social welfare
- Producing products with environmental
 + benefits (energy-saving/carbon-reducing/
 water-saving/low-polluting/recyclable)
- Resource consumption
- Pollutant emissions affecting human health



Material Issues Prioritized by Significant Impacts

Rank	Material Issues	Impact Degree	
1	Innovation Mgmt. & Sustainable Production	Very High	
2	Climate Change		
3	Energy Mgmt.	High	
4	Business Ethics		
5	Customer Relationship Mgmt.		
6	Sustainable Supply Chain		
7	Air Pollution Control		
8	Talent Attraction & Retention		
9	Human Rights	Significant	
10	Social Involvement		
11	Cybersecurity Mgmt.		
12	Occupational Health & Safety		
13	Human Capital Development		

