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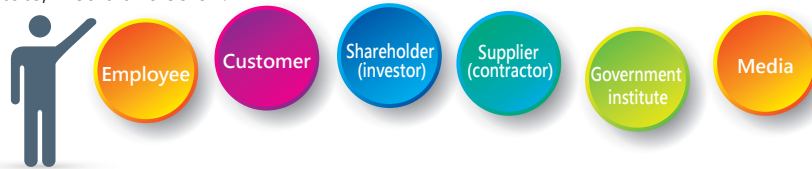
Stakeholder Engagement and Analysis

- 1.1 Identification of Stakeholders
- 1.2 Communication with and Response to Stakeholders
- 1.3 Verification and Analysis of Material Issues



1.1 Identification of Stakeholders

Identification of and communication with stakeholders are the core fundamentals for corporate social responsibility. Under compliance with the company's operation characteristics and through cross department meeting discussions, GlobalWafers identifies its stakeholders which include employee, customer, shareholder (investor), supplier (contractor), government institute, media and so on.



1.2 Communication with and Response to Stakeholders

GlobalWafers has already established various types of communication channels for daily businesses to maintain interaction with stakeholders. Meanwhile, external communication mailbox and customer service hotlines have been established on official website in order to understand opinions coming from major stakeholders of investor, customer, media, and so on who are related to our operation activities.

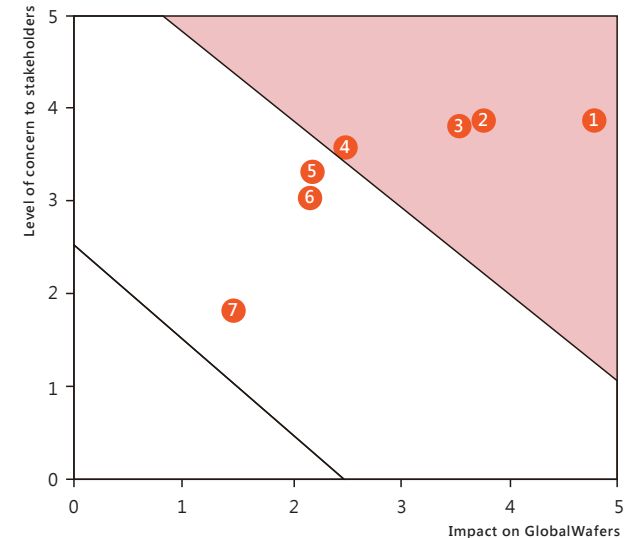
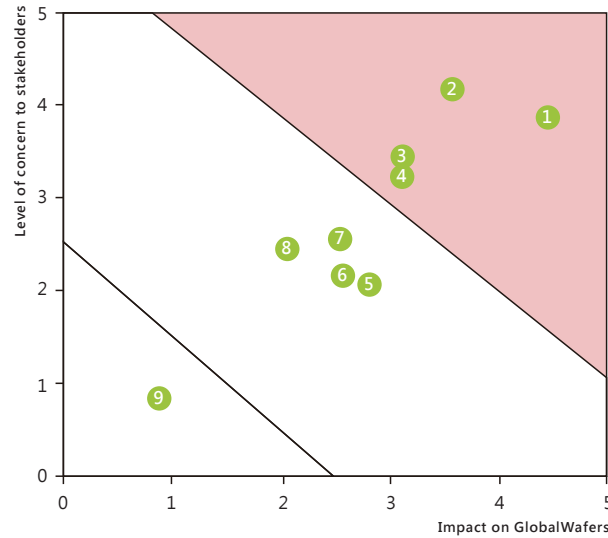
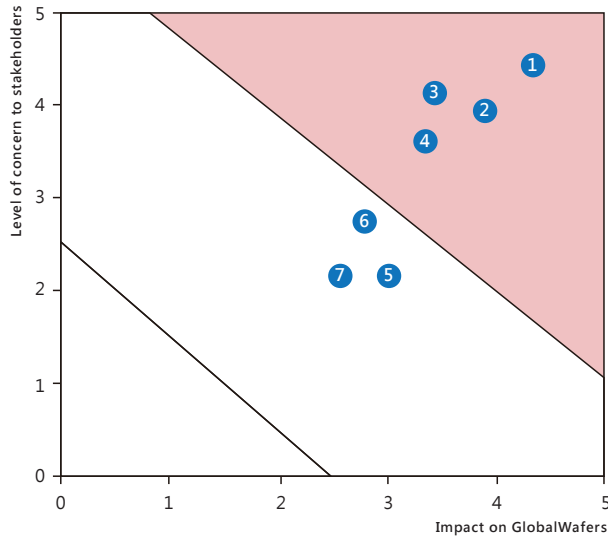
Major Stakeholders	Meaning to GlobalWafers	Communication Channel	Communication Frequency	Concerned Issue
 Customer	Major Source of Company Revenue	Business Meeting	Irregular	·Product Price ·Customer Service ·Product Quality ·Product Hazardous ·Material Management ·Business Continuity Plan
		Annual Customer Satisfaction Survey	Once Yearly	
		Customer Audit	Irregular	
		Report or Complaint via Telephone or E-mail Box	Irregular	
 Employee	Employees are the company's most valuable assets. Both parties can only grow in a synchronized manner when employees are taken cares of in a good way	Internal Website and E-mail	Irregular	·Occupation Safety ·Human Rights ·Emergency Response ·Employment Opportunity ·Equal Pay Among Genders
		Company Bulletin	Irregular	
		Labor Management Meeting (Taiwan Region)	Four Times Yearly	
		Various Reporting Mailboxes or Hotlines	Irregular	
		Performance Review Interview	Once Yearly	
		Various Organization Meetings	Irregular	
 Shareholder / Investor	All shareholders are the company's investors. All information to be disclosed shall be processed under the principle of equality	Shareholders' Meeting, Institutional Investor Conference, Domestic Investment Institute Seminars and Face-to-Face Communication Meetings	A total of 15 Institutional Investor Conferences were held in 2017.	·Sound Finance ·Moral Integrity ·Risk & Crisis Management ·Financial Performance ·Operation Strategy & Financial Goal ·Regulation Compliance ·Business Continuity Plan
		Company Annual Report	Once Yearly	
		Company Official Website, Press Release and Announcement of Message in the Market Observation Post System	Irregular	
		Collection of Message & Response via Telephone & E-mail	Irregular	
 Supplier / Contractor	Their relationship with the company is a partnership relationship. Philosophy must be ensured to be the same in order to provide services matching the company's requirements.	Business Meeting	Irregular	·Moral Integrity ·Operation Strategy & Financial Goal ·Source Reduction
		On-Site Audit	Irregular	
		Collection of Message & Response via Telephone & E-mail	Irregular	
 Government Institute	Good communication relationship needs to be maintained in order to present the company's determination for regulation compliance	Sending & Receiving Official Letters, Meetings (Public Hearing or Illustration Meeting)	Irregular	·Water Resource Management ·Water Pollution Prevention ·Management of Chemicals ·Waste Management ·Pollution Prevention ·Source Reduction ·Regulation Compliance (Labor, Economy, Labor Safety, Environmental Protection, Products) ·Greenhouse Gas Reduction
		Communication via Organization or Association	Irregular	
 Media	Establish media communication channel in order to provide accurate, fair and objective industry and enterprise related information from time to time	Press Release The company accepts interview by media reporter and provides industry information from time to time	Average 2~3 Press Releases per Quarter	·Greenhouse Gas Reduction ·Financial Performance ·Regulation Compliance

1.3 Verification and Analysis of Material Issues

GlobalWafers is open to diversified comments and takes references from the Sustainability Reporting Guidelines, G4 of the Global Reporting Initiative (GRI). In accordance with principles of the defined report contents, for stakeholder tolerance: GlobalWafers has already verified stakeholders and explained how to respond to their reasonable expectation and interests. For sustainability context: This discloses how GlobalWafers makes improvement or reduces destruction to local, regional and global economy, environment, society circumstances, development and trend. As for materiality: This reflects GlobalWafers' obvious impact to economy, environment and society as well as its assessments and strategies which have substantially influenced stakeholders. With respect to integrity: Material themes and parameters included in the report are sufficient to reflect GlobalWafers' obvious impact to economy, environment and society, and this enables stakeholders to evaluate GlobalWafers' performance during the period for this report.

With respect to principles for defining report quality, accuracy: report information is comprehensive, accurate and detailed and this enables stakeholders to evaluate GlobalWafers' performance. Balance: report information reflects GlobalWafers' positive and negative performances and this allows all parties to reach a reasonable assessment over GlobalWafers' overall performance. Clarity: GlobalWafers' measure of presenting information allows easy understanding and access for stakeholders who utilize such information. Comparability: GlobalWafers utilizes consistent standards to screen, organize and report information. Measures utilized to present information allows stakeholders to analyze GlobalWafers' long term performance as well as to conduct comparison analysis with other organizations. Reliability: Information and schedule utilized by GlobalWafers to compile report are collected, recorded, organized, analyzed and disclosed in measures which can be reviewed and which can establish information quality and materiality. Timeliness: GlobalWafers makes report regularly and provides timely information for stakeholders to make decisions accordingly.

With respect to GlobalWafers' verification of material issues, issues concerned by employee, client, shareholder (investor), supplier (contractor), government institute and media are collected through interaction experience and communication records conducted by respective subsidiaries' general manager's office, marketing department, purchasing department, administration department and related external units with stakeholders. Additionally, through certain corporate sustainable development committee members and internal meetings, commissioners verify importance of various concerned issues under two perspectives of "Degree of Stakeholder's Concern" and "Impact to GlobalWafers." A materiality matrix graph with three perspectives of economy, environment and society is drawn accordingly, and issues with high degree of concern and high impact from respective perspective are listed as material issues. We will disclose management guidelines in this report. As for other issues not reaching material impact, they will be disclosed in a summarized manner, or they won't be disclosed in this report.



Economic

1. Compliance
2. Financial Performance
3. Operation Strategy & Financial Goal
4. Sound Finance
5. Risk & Crisis Management
6. Business Continuity Plan (BCP)
7. Moral Integrity



Environmental

1. Source Reduction
2. Pollution Prevention
3. Greenhouse Gas Reduction
4. Waste Management
5. Product hazardous substance management
6. Water Pollution Prevention
7. Air Pollution Prevention
8. Water Resource Management
9. Management of Chemicals



Social

1. Occupation Safety and Emergency Response
2. Product Quality
3. Customer Service
4. Human Rights
5. Equal Opportunity, Equal Remuneration for Women and Men
6. Employment Opportunity
7. Product Price



Material Aspects and Boundaries

Material Issues	Aspect	GRI G4	Internal boundaries			External boundaries		
			GlobalWafers	TAISIL ELECTRONIC	Overseas branches	Suppliers		
<p>Economic</p>	Compliance	Social Regulation Compliance	SO8	V	V	V		
		Product Liability Regulation Compliance	PR9	V	V	V		
		Environmental Regulation Compliance	EN29	V	V	V		
	Financial Performance (Including Operation Strategy & Financial Goal)	Economic Performance	EC1	V	V	V		
	Sound Finance	--	--	V	V	V		
<p>Environmental</p>	Source Reduction	Materials	EN2	V	V	V		
		Energy	EN6	V	V	V		
		Water	EN8 · EN10	V	V	V		
	Pollution Prevention	Products and Services	EN27	V	V	V		
	Greenhouse Gas Reduction	Emissions	EN15 · EN16	V	V	V		
			EN21	V	V	V		
Waste Management	Effluents and Waste	EN23~EN25	V	V	V			
<p>Social</p>	Occupation Safety and Emergency Response	Occupational Health and Safety	LA5 · LA7	V	V	V		
			LA6	V	V	V	V	
	Product Quality	--	--	V	V	V		
	Customer Service	Product and Service Labeling	PR5	V	V	V		
	Human Rights	Non-discrimination	HR3	V	V	V		
			Freedom of Association and Collective Bargaining	HR4	V	V	V	
			Child Labor	HR5	V	V	V	
Forced or Compulsory Labor			HR6	V	V	V		
	Human Rights Grievance Mechanisms	HR12	V	V	V			

Note:

1. This is the first publication of this report. Due to incomplete collection of current information for some operation locations, performances for some operation locations encompassed in the material consideration have failed to be disclosed in the report for this year. We shall start to establish data collection mechanism this year. It is expected that performance statistics disclosed in the future 3 years include all operation locations encompassed in the material consideration.

2. Internal Boundary:

- Taiwan: GlobalWafers Co., Ltd. Headquarters, TAISIL ELECTRONIC MATERIALS CORP.
- Mainland China: Kunshan Sino Silicon Technology Co., Ltd.
- Japan: GlobalWafers Japan Co. Ltd., MEMC Japan Ltd.
- South Korea: MEMC Korea Company
- Malaysia: MEMC Electronic Materials, Sdn Bhd.
- U.S.A.: GlobiTech Incorporated, SunEdison Semiconductor, LLC
- Italy: MEMC Electronic Materials, SpA
- Poland: Topsil Semiconductors sp. z o.o
- Denmark: Topsil GlobalWafers A/S
- Singapore: SunEdison Semiconductor Limited