

2017 JSR Micro NV CSR Report - GRI Content Index

#G4 ID	Description	Page or Link	External Assurance	Direct Answer/Explanation for Omission(s)/Notes
STRATEGY AND ANALYSIS				
G4-1	Statement from the most senior decision-maker of the organization.	Letter from our CEO, page 2	No	
ORGANIZATION PROFILE				
G4-3	Name of the organization.	Introducing JSR Micro, page 3	No	JSR Micro, N.V.
G4-4	Primary brands, products, and/or services.	Introducing JSR Micro, page 3	No	http://www.jsrmicro.be/index.php/ElectronicMaterials/ http://www.jsrmicro.be/index.php/LifeSciences/ http://www.jsrmicro.be/index.php/EnergyAndPerformanceMaterials/
G4-5	Location of organization's headquarters.	Introducing JSR Micro, page 3	No	JSR Micro N.V. Researchpark Haasrode 1019 Technologielaan 8 B-3001 Leuven Belgium
G4-6	Number of countries where the organization operates.	Introducing JSR Micro, page 3	No	Belgium
G4-7	Nature of ownership and legal form.		No	Privately held corporation.
G4-8	Markets served.	Introducing JSR Micro, page 3	No	Semiconductor manufacturers in the electronics market. Healthcare and pharmaceutical industries, biopharma companies, and universities. Companies in the industrial market, with solutions for public transportation and energy storage systems.
G4-9	Scale of the organization.	Employees, our greatest asset, page 7	No	Total workforce is the head count excluding contractors. Partial disclosure. Financial and production information is omitted because it is confidential. Our parent company JSR Corporation publishes an annual report that includes JSR Micro's performance. Refer to the Fine Chemicals and Other Product Business section of JSR Corporation's 2016 Annual Report: http://www.jsr.co.jp/jsr_e/ir/annual_csr_report.shtml .
G4-10	Employees by employment contract and gender.	Employees, our greatest asset, page 7	No	
G4-11	Percentage of employees covered by collective bargaining agreement.	Employees, our greatest asset, page 8	No	100%
G4-12	Description of organization's supply chain.	Supply-chain descriptions, page 26	No	
G4-13	Significant changes during the reporting period regarding size, structure, or ownership.	Joint venture with imec, page 15	No	2016 JSR Micro NV and imec started a Joint Venture EUV Resist Manufacturing & Qualification Center NV (EUV RMQC).

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G4-14	Explanation of whether and how the precautionary approach or principle is addressed.	A precautionary approach to material selection, page 25	No	
G4-15	Externally developed economic, environmental, and social charters, principles, or other initiatives.	Governance and management approach, page 3 Electronic Industry Citizenship Coalition (EICC), page 4	No	ISO9001:2015 ISO14001:2008 OHSAS18001:2008 EICC
G4-16	Organization-level memberships.	A precautionary approach to material selection, page 25	No	Essenscia
IDENTIFIED MATERIAL ASPECTS AND BOUNDARY				
G4-17	List all entities included in the organization's consolidated financial statements or equivalent documents.		No	JSR Micro N.V.
G4-18	Process for defining report content and the Aspect boundaries.	CSR Priorities, page 4	No	The boundary for all aspects of CSR, except for supply chain management, is JSR Micro. The supply chain falls outside of our boundaries though we do try to influence CSR behavior through our supplier relations.
G4-19	List all the material Aspects identified in the process for defining report content.	CSR Priorities, page 4	No	
G4-20	Aspect Boundary within the organization for each material Aspect.		No	The boundary for all aspects of CSR, except for supply chain management, is JSR Micro.
G4-21	Aspect Boundary outside of the organization for each material Aspect.		No	The aspect boundary for the topic supply chain management falls outside of JSR Micro. All other material topics are managed within JSR Micro's boundaries.
G4-22	Explanation of the effect of any restatements of information provided in earlier reports, and the reasons for such restatement.		No	Due to a translation error, our previous report stated JSR Micro's GHG emissions in the unit of account 'CO ₂ e'; this should have been 'metric ton CO ₂ '.
G4-23	Significant changes from previous reporting periods in the scope, boundary, or measurement methods applied in the report.		No	Change in Scope: During the stakeholder consultations for CSR report development, the topic "Economic Performance" did not come up in the priority list. Because we also do not report on this topic for reasons of confidentiality, we have decided to remove the topic from the material topics list. Change in Indicator: For the topic "Innovation," we replaced the indicator "number of publications" with the indicator "progress on new

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#G4 ID	Description	Page or Link	External Assurance	Direct Answer/Explanation for Omission(s)/Notes
				business development.” The new indicator better conveys advances of JSR Micro’s innovative progress. Change in measurement method: the headcount of the JSR Micro workforce only includes permanent employees. Temporary contracts are excluded from the headcount.
STAKEHOLDER ENGAGEMENT				
G4-24	List of stakeholder groups engaged by the organization.		No	Employees, customers, business partners, industry associations, government agencies, neighbors, suppliers, shareholders.
G4-25	Basis for identification and selection of stakeholders with whom to engage.		No	We engage proactively and continuously with stakeholders that critically influence our success: employees, customers, business partners, industry associations, and government agencies. In addition, we are always responsive to the requests that we receive from stakeholder groups with which we have less frequent contact, such as neighbors and NGOs.
G4-26	Approaches to stakeholder engagement.	CSR Priorities, page 4	No	Interactions with stakeholders are an integral part of daily business operations. We conducted in-depth interviews with a selection of internal and external stakeholders in preparation for this CSR report.
G4-27	Key topics and concerns that have been raised through stakeholder engagement.		No	Clients inquire about CSR reporting and environmental performance. Neighbors and other businesses have shown great interest in our company bike plan.
G4-28	Reporting period (e.g., fiscal/calendar year) for information provided.	Report Information, page 1	No	1 April 2015 to 31 March 2017.
G4-29	Date of most recent previous report.		No	September 2015
G4-30	Reporting cycle (annual, biennial, etc.).		No	Biennial
G4-31	Contact point for questions regarding the report or its contents.	Report Information, page 1	No	Katleen Gorissen Email: CSR@jsrmicro.be
G4-32	GRI Content Index: Table identifying the location of the Standard Disclosures in the report.		No	The GRI content index is located on our website: www.jsrmicro.be/docs/GRI_Content_Index_2017.pdf
G4-33	Assurance: reference to external assurance report.	Report Information, page 1	No	JSR Micro does not have a policy for external assurance, nor did JSR Micro seek external assurance for this report.
GOVERNANCE				
G4-34	Governance structure of the organization.	Governance and management approach, page 3	No	

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ETHICS AND INTEGRITY					
G4-56	Describe the organization's values, principles, standards and norms of behavior.	Our approach to CSR and Ethics, page 4 Introducing new employees, page 7	No	See http://www.jsrmicro.be/index.php/About/CSR_Main/CofConduct/ .	
Specific Standard Disclosures					
Material Aspects	DMA and Indicators	Page or Link	Direct Answer	Omissions	External Assurance
Environmental					
Energy	G4-DMA	Governance and management approach, page 3 Managing our environmental impact, page 19	<u>ISO14001</u>		No
	G4-EN3	Energy and waste, page 19	Data source: Invoice from supplier		No
Emissions	G4-DMA	Governance and management approach, page 3 Managing our environmental impact, page 19	<u>ISO14001</u>		No
	G4-EN15	Energy and waste, page 19	Conversion factors from <u>Indea</u>	Greenhouse gas emissions include gas and electricity. Other emissions were not included because we did not track them during the reporting period. However, we are convinced that gas and electricity use account for most of our GHG emissions.	No
	G4-EN16	Energy and waste, page 19	Conversion factors from <u>Indea</u>	Ibid.	No
Effluents and Waste	G4-DMA	Governance and management approach, page 3 Managing our environmental impact, page 19	<u>ISO14001</u>		No
	G4-EN23	Energy and waste, page 19	Data source: Invoices from our waste processors, <u>Sita</u> and <u>Indaver</u> . Recovery: waste is incinerated with recovery of energy		No
Water	G4-DMA	Governance and management approach, page 3 Managing our environmental impact, page 19	<u>ISO14001</u>		No
	G4-EN8	Water, page 20	Data source: Invoice		No
	G4-EN10	Water, page 20	Data source: Invoice from supplier and internal measurement		No

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Specific Standard Disclosures					
Material Aspects	DMA and Indicators	Page or Link	Direct Answer	Omissions	External Assurance
Social: Labor Practices & Decent Work					
Health and Safety (Occupational Health and Safety)	G4-DMA	Governance and management approach, page 3 Health and Safety Policy, page 22	OHSAS18001		No
	G4-LA5	Committee for prevention and protection at work, page 22	100%		No
Employee Engagement (Employment & Training and Education)	G4-DMA	Governance and management approach, page 3 Employees, our greatest asset, page 7-8			No
	G4-LA1	JSR Micro new hires and turnover, page 8			No
	G4-LA9	Average hours of training per year per employee, page 8			No
	G4-LA12	Employees, our greatest asset, page 7-8		Partial disclosure	
Non-GRI Material Topics (Defined by JSR Micro)					
Innovation	G4-DMA	Governance and management approach, page 3			No
	Progress on business development	Measuring progress on Innovation, page 18	Progress on business development		No
Quality & Operational Excellence	G4-DMA	Governance and management approach, page 3 Quality: our culture and mindset, page 13	ISO9001		No
	Total Cost of Quality as a % of Sales	Cost of quality, page 14			No
Business Continuity & Risk Management	G4-DMA	Governance and management approach, page 3 Business continuity planning and risk management in a complex global environment, page 21			No
	Annual review of BCP plans	Local risk management, page 21			No
Proactive Compliance (Environmental Compliance, Customer Health and Safety)	G4-DMA	Governance and management approach, page 3 Compliance: taking a proactive approach, page 25			No
	G4-EN29	Compliance: taking a proactive approach, page 25	Full compliance with environmental laws and regulations.		No

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Specific Standard Disclosures					
Material Aspects	DMA and Indicators	Page or Link	Direct Answer	Omissions	External Assurance
Product and Service Labeling).	G4-PR2	Compliance: taking a proactive approach, page 25	Full compliance with regulations and voluntary codes concerning the health and safety impacts of products.		No
	G4-PR4	Compliance: taking a proactive approach, page 25	Full compliance with regulations and voluntary codes concerning product and service information and labeling.		No
CSR Supply Chain Management	G4-DMA	Governance and management approach, page 3 Extending our responsibility to our supply chains, page 26			No
	G4-EN32	Percentage of new suppliers that were screened using environmental criteria	100%		No
	G4-LA14	Percentage of new suppliers that were screened using labor practices criteria	100%		No
	G4-HR10	Percentage of new suppliers that were screened using human rights criteria	0%		No
	G4-SO9	Percentage of new suppliers that were screened using criteria for impacts on society Anti-competitive Behavior	0%		No