

GRI Content Index

Boliden's complete 2016 GRI index in accordance with Global Reporting Initiative's G4 standard, is presented below. It enables a navigation of the disclosure of organisational profiles, strategies, report parameters, material aspects, management approaches (DMA), performance indicators and Mining & Metals sector supplement indicators (MM). It includes references to Boliden's

environmental, social and economic goals and results. All DMA-related material aspects and performance indicators are covered by a third party audit. A symbol is displayed in cases where Boliden reports partially (with omissions) on a material aspect and the reasons for the omissions are provided in connection with the aspect in this GRI Report.

GRI = GRI Report 2016

AR = Annual Report 2016

DMA = Disclosure on Management Approach

☉ = Partially reported, reason for omission is provided

GENERAL STANDARD DISCLOSURES		Reference	Omissions
Strategy and analysis			
G4-1	CEO statement	AR 4-5	
Organisational profile			
G4-3	Name of the organisation	Boliden AB (publ)	
G4-4	Primary brands, products, and services	AR 10-11, 14-19	
G4-5	Location of headquarters	GRI back cover, AR 120	
G4-6	Name of countries where the organisation operates	GRI 3, AR 120	
G4-7	Ownership and legal form	AR 52-53	
G4-8	Markets served	AR 12-14, 80-81	
G4-9	Scale of the reporting organisation	AR 80-81	
G4-10	Number of employees	GRI 12	
G4-11	Employees covered by collective bargaining agreements	GRI 12	
G4-12	Description of supply chain	AR 50-51	
G4-13	Significant changes during the reporting period	GRI 8	
G4-14	Precautionary approach or principle	GRI 9, AR 54-57	
G4-15	List of externally developed economic, environmental and social charters	GRI 9	
G4-16	List of membership in associations	GRI 10	
Identified material aspects and boundaries			
G4-17	List of entities included in financial statement	AR 88	
G4-18	Definition of report content and Aspect boundaries	GRI 8	
G4-19	Material Aspects	GRI 10-11	
G4-20	Aspect Boundary within the organisation	GRI 10-11	
G4-21	Aspect Boundary outside the organisation	GRI 10-11	
G4-22	Restatement of information	No	
G4-23	Significant changes from previous reporting periods	No	
Stakeholder engagement			
G4-24	List of stakeholder groups engaged	GRI 10, AR 40	
G4-25	Basis for selection of stakeholders	GRI 10	
G4-26	Approach to stakeholder engagement	GRI 10	
G4-27	Topics and concerns raised through stakeholder engagement	GRI 10, AR 40	
Report profile			
G4-28	Reporting period	Calendar year	
G4-29	Previous reporting date	March 2015	
G4-30	Reporting cycle	Annually	
G4-31	Contact point	GRI back cover	
G4-32	GRI option, Content Index, and references	G4 Core	
G4-33	External Assurance	AR 104	
Governance			
G4-34	Governance structure	AR 58-63	
Ethics and integrity			
G4-56	Code of conduct	GRI 9	

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SPECIFIC STANDARD DISCLOSURES		Reference	Omissions
CATEGORY: ECONOMIC		DMA	GRI 8-11, 13
Aspect: Economic performance			
G4-EC1	Direct economic value generated and distributed	GRI 15	
G4-EC2	Financial implications and other risks and opportunities for the organisation's activities due to climate change	GRI 15	
G4-EC3	Coverage of the organisation's defined benefit plan obligations	GRI 15	●
G4-EC4	Financial assistance received from government	GRI 15	
Aspect: Market presence			
G4-EC6	Proportion of senior management hired from the local community at significant locations of operation	GRI 16	
Aspect: Indirect economic impacts			
G4-DMA	Aspect Specific DMA	GRI 16	
G4-EC8	Significant indirect economic impacts, including the extent of impacts	GRI 16	
CATEGORY: ENVIRONMENTAL		DMA	GRI 8-11, 17
Aspect: Materials			
G4-EN1	Materials used by weight or volume	GRI 19	
G4-EN2	Percentage of materials used that are recycled input materials	GRI 19	
Aspect: Energy			
G4-DMA	Aspect Specific DMA	GRI 19	
G4-EN3	Energy consumption within the organisation	GRI 20	
G4-EN5	Energy intensity	GRI 20	
G4-EN6	Reduction of energy consumption	GRI 20	
Aspect: Water			
G4-EN8	Total water withdrawal by source	GRI 21	
G4-EN10	Percentage and total volume of water recycled and reused	GRI 21	
Aspect: Biodiversity			
G4-DMA	Aspect Specific DMA	GRI 21	
G4-EN11	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	GRI 21	
G4-EN13	Habitats protected or restored	GRI 22	
MM1	Amount of land disturbed or rehabilitated	GRI 22	
Aspect: Emissions			
G4-DMA	Aspect Specific DMA	GRI 23	
G4-EN15	Direct greenhouse gas (GHG) emissions (Scope 1)	GRI 23	
G4-EN16	Energy indirect greenhouse gas (GHG) emissions (Scope 2)	GRI 23	
G4-EN18	Greenhouse gas (GHG) emissions intensity	GRI 23	
G4-EN19	Reduction of greenhouse gas (GHG) emissions	GRI 24	
G4-EN21	NOx, SOx, and other significant air emissions	GRI 24	
Aspect: Effluents and Waste			
G4-EN22	Total water discharge by quality and destination	GRI 25	
G4-EN23	Total weight of waste by type and disposal method	GRI 25	
G4-EN24	Total number and volume of significant spills	GRI 26	
MM3	Total amount of overburden, rock, tailings etc.	GRI 25	
Aspect: Compliance			
G4-EN29	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations	GRI 26	
Aspect: Transport			
G4-EN30	Significant environmental impacts of transporting products and other goods and materials for the organisation's operations, and transporting members of the workforce	GRI 26	
Aspect: Supplier Environmental Assessment			
G4-DMA	Aspect Specific DMA	GRI 27	
G4-EN32	Percentage of new suppliers that were screened using environmental criteria	GRI 27	●
Aspect: Environmental Grievance Mechanisms			
G4-DMA	Aspect Specific DMA	GRI 27	
G4-EN34	Number of grievances about environmental impacts filed, addressed, and resolved through formal grievance mechanisms	GRI 27	●

SPECIFIC STANDARD DISCLOSURES		Reference	Omissions
CATEGORY: SOCIAL – Labour practices and Decent work DMA		GRI 8-11, 28	
Aspect: Employment			
G4-DMA	Aspect Specific DMA	GRI 30	
G4-LA1	Total number and rates of new employee hires and employee turnover by age group, gender and country	GRI 30	
G4-LA2	Benefits provided to full-time employees that are not provided to temporary or part-time employees, by significant locations of operation	GRI 30	
Aspect: Labour/Management Relations			
G4-LA4	Minimum notice periods regarding operational changes, including whether these are specified in collective agreements	GRI 31	
MM4	Strikes and lock-outs exceeding one week	GRI 32	
Aspect: Occupational Health And Safety			
G4-DMA	Aspect Specific DMA	GRI 32	
G4-LA5	Percentage of total workforce represented in formal joint management-worker health and safety committees that help monitor and advise on occupational health and safety programmes	GRI 32	
G4-LA6	Type of injury and rates of injury, occupational diseases, lost days, and absenteeism, and total number of work-related fatalities, by region and by gender	GRI 33	
G4-LA7	Workers with high incidence or high risk of diseases related to their occupation	GRI 33	
G4-LA8	Health and safety topics covered in formal agreements with trade unions	GRI 34	
Aspect: Training and Education			
G4-LA9	Average hours of training per year per employee by gender, and by employee category	GRI 34	
G4-LA10	Programmes for skills management and lifelong learning that support the continued employability of employees and assist them in managing career endings	GRI 34	
G4-LA11	Percentage of employees receiving regular performance and career development reviews, by gender and by employee category	GRI 35	
Aspect: Diversity and Equal Opportunity			
G4-LA12	Composition of governance bodies and breakdown of employees per employee category according to gender, age group, minority group membership, and other indicators of diversity	GRI 35	
Aspect: Supplier Assessment for Labour Practices			
G4-DMA	Aspect Specific DMA	GRI 36	
G4-LA14	Percentage of new suppliers that were screened using labour practices criteria	GRI 36	●
Aspect: Labour Practices Grievance Mechanisms			
G4-DMA	Aspect Specific DMA	GRI 36	
G4-LA16	Number of grievances about labour practices filed, addressed, and resolved through formal grievance mechanisms	GRI 36	
CATEGORY: SOCIAL – Human rights DMA		GRI 8-11, 37	
Aspect: Non-discrimination			
G4-HR3	Total number of incidents of discrimination and corrective actions taken	GRI 37	
Aspect: Indigenous Rights			
MM5	Operation in or adjacent to indigenous peoples' territories	GRI 37	
Aspect: Assessment			
G4-HR9	Total number and percentage of operations that have been subject to human rights reviews or impact assessments	GRI 38	
Aspect: Supplier Human Rights Assessment			
G4-DMA	Aspect Specific DMA	GRI 38	
G4-HR10	Percentage of new suppliers that were screened using human rights criteria	GRI 38	●
Aspect: Human Rights Grievance Mechanisms			
G4-DMA	Aspect Specific DMA	GRI 38	
G4-HR12	Number of grievances about human rights impacts filed, addressed, and resolved through formal grievance mechanisms	GRI 38	

SPECIFIC STANDARD DISCLOSURES		Reference	Omissions
CATEGORY: SOCIAL – Society		DMA	GRI 8-11, 39
Aspect: Local Communities			
G4-DMA	Aspect Specific DMA		GRI 39
G4-S01	Local community engagement		GRI 39
MM6	Number and description of significant disputes relating to land use, customary rights of local communities and Indigenous Peoples		GRI 39
MM7	The extent to which grievance mechanisms were used to resolve disputes relating to land use, customary rights of local communities and Indigenous Peoples		GRI 39
Aspect: Resettlement			
MM9	Sites where resettlements took place		GRI 40
Aspect: Closure Planning			
MM10	Number and percentage of operations with closure plans		GRI 40
Aspect: Emergency Preparedness			
MM-DMA	Aspect Specific DMA		GRI 40
Aspect: Anti-Corruption			
G4-DMA	Aspect Specific DMA		GRI 40
G4-S04	Communication and training on anti-corruption policies and procedures		GRI 40
G4-S05	Confirmed incidents of corruption and actions taken		GRI 41
Aspect: Anti-Competitive Behaviour			
G4-S07	Total number of legal actions for anti-competitive behaviour, anti-trust, and monopoly practices and their outcomes		GRI 41
Aspect: Compliance			
G4-S08	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with laws and regulations		GRI 41
CATEGORY: SOCIAL – Product responsibility		DMA	GRI 8-11, 42
Aspect: Product and Service Labelling			
G4-DMA	Aspect Specific DMA		GRI 42
G4-PR3	Type of product and service information required by the organisation's procedures for product and service information and labelling, and percentage of significant product and service categories subject to such information requirements		GRI 42
G4-PR5	Results of surveys measuring customer satisfaction		GRI 42
Aspect: Material Stewardship			
MM11	Programmes and progress relating to materials stewardship		GRI 43