Report Disclosure Indexes

HKEx Environmental, Social and Governance Reporting Guide

	A. Environmental	
	General Disclosure: Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and nonhazardous waste.	48-52
	KPI A1.1: The types of emissions and respective emissions data.	52
Aspect A1:	KPI A1.2: Greenhouse gas emissions in total (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	52
Emissions	KPI A1.3: Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	52
	KPI A1.4: Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility).	52
	KPI A1.5: Description of measures to mitigate emissions and results achieved.	48-52
	KPI A1.6: Description of how hazardous and non-hazardous wastes are handled, reduction initiatives and results achieved.	50,52
	General Disclosure: Policies on the efficient use of resources, including energy, water and other raw materials.	48,50
	KPI A2.1: Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in '000s) and intensity (e.g. per unit of production volume, per facility).	51-52
Aspect A2: Use of Resources	KPI A2.2: Water consumption in total and intensity (e.g. per unit of production volume, per facility).	52
ose of Resources	KPI A2.3: Description of energy use efficiency initiatives and results achieved.	48-52
	KPI A2.4: Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency initiatives and results achieved.	50,52
	KPI A2.5: Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	52
Aspect A3: The Environment	General Disclosure: Policies on minimizing the issuer's significant impact on the environment and natural resources.	48-50
and Natural Resources	KPI A3.1: Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	48-51
	B. Social	
	Employment and Labor Practices	
Aspect B1:	General Disclosure: Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.	37
Employment	KPI B1.1: Total workforce by gender, employment type, age group and geographical region.	42-43
	KPI B1.2: Employee turnover rate by gender, age group and geographical region.	43

Subject Areas and Aspects	General Disclosures and KPIs	Page(s)
	General Disclosure: Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards.	37,41
Aspect B2: Health and Safety	KPI B2.1: Number and rate of work-related fatalities.	43
	KPI B2.2: Lost days due to work injury.	43
	KPI B2.3: Description of occupational health and safety measures adopted, how they are implemented and monitored.	10,37,43
Aspect B3:	General Disclosure: Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	38-40
Development and Training	KPI B3.1: The percentage of employees trained by gender and employee category (e.g. senior management, middle management).	43
	KPI B3.2: The average training hours completed per employee by gender and employee category.	43
A	General Disclosure: Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labor.	37
Aspect B4: Labor Standards	KPI B4.1: Description of measures to review employment practices to avoid child and forced labor.	37
	KPI B4.2: Description of steps taken to eliminate such practices when discovered.	37
	Product Practices	
Aspect B5:	General Disclosure: Policies on managing environmental and social risks of the supply chain.	50,55
Supply Chain	KPI B5.1: Number of suppliers by geographical region.	55
Management	KPI B5.2: Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, how they are implemented and monitored.	50,55
	General Disclosure: Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters relating to products and services provided and methods of redress.	25
	KPI B6.1: Percentage of total products sold or shipped subject to recalls for safety and health reasons.	25
Aspect B6: Product Responsibility	KPI B6.2: Number of products and services related complaints received and how they are dealt with.	22-23,27
	KPI B6.3: Description of practices relating to observing and protecting intellectual property rights.	16,25,27,54
	KPI B6.4: Description of quality assurance process and recall procedures.	25,52
	KPI B6.5: Description of consumer data protection and privacy policies, how they are implemented and monitored.	24,26-27
	General Disclosure: Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	54
Aspect B7: Anti-corruption	KPI B7.1: Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	54-55
	KPI B7.2: Description of preventive measures and whistle-blowing procedures, how they are implemented and monitored.	54-55
	Community	
Aspect B8:	General Disclosure: Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	28-34
Community Investment	KPI A8.1: Focus areas of contribution (e.g. education, environmental concerns, labor needs, health, culture, sport).	10,30-34
	KPI B8.2: Resources contributed (e.g. money or time) to the focus area.	10,42

United Nations Sustainable Development Goals (SDGs)

SDGs	Our Practices	Page(s)
1 NO POVERTY 小本中市市	Cooperating with our parent company to undertake the targeted poverty alleviation task and support areas in extreme poverty, establishing a sound poverty alleviation system framework, dispatching poverty alleviation volunteers, building communications infrastructure in poor areas, and comprehensively promoting poverty alleviation through related education, health, livelihood, industry and consumption programs.	28-34, 42-43
2 ZERO HUNGER	Building the smart "And + Agriculture" product suite that covers agricultural production, business, management and service, and using new technologies such as 5G and AI to increase agricultural production and income.	20,30,32
3 GOOD HEALTH AND WELL-BEING	Providing free screening and treatment of congenital heart disease for low-income children, promoting the deployment and upgrade of medical information systems in less developed areas and the interconnection of medical resources; organizing medical examinations for all employees, protecting physical and mental health of employees with employee assistance programs (EAP), "Happiness 1+1" activities, etc.	10-11,20, 33,37,41-43
4 QUALITY EDUCATION	Carrying out the "Blue Dream" Education Aid Plan to provide training for primary and secondary school principals in remote central and western regions, and donating teaching equipment and facilities to primary and secondary schools in less developed areas; promoting the "Internet + Education" platform, encouraging employee volunteers to teach in less developed areas, and supporting the improvement of teaching conditions.	11,21, 28-33
5 GENDER EQUALITY	Providing equal employment and training opportunities for employees, and ensuring a fair workplace; implementing the "Female Rights Protection" program, and ensuring the legitimate rights of female employees.	37-40, 41-42
6 CLEAN WATER AND SANITATION	Promoting water conservation, strictly managing sewage discharge, and reducing water consumption; strengthening water management in equipment rooms, office facilities and stores.	50,52
7 AFFORDABLE AND CLEAN ENERGY	Carrying out energy-saving and green renovation projects for equipment rooms and data centers, and promoting new energy sources such as solar energy, wind energy, hydropower and hydrogen in areas with abundant natural resources and insufficient supply of traditional power.	48-52
8 DECENT WORK AND ECONOMIC GROWTH	Adhering to stable operations and transformation development, providing shareholders with good economic performance; providing employees with competitive compensation, a smooth career development platform, and a sound training system, and working with value chain partners to create job opportunities.	4,38-40, 42-43
9 MOUSTRY, PHOVATION AND MERASTRUCTURE	Building first-class infrastructure that is high-speed, secure, ubiquitous, and intelligent, and continuously optimizing network quality; implementing the innovation-driven development strategy, and enhancing innovation capabilities in areas such as 5G, Al and cloud computing.	6-7,12-17, 26-27
10 REDUCED NEQUALITIES	Expanding the network coverage of administrative villages to reduce the digital divide between urban and rural areas; jointly building network infrastructure in Belt and Road countries to promote inclusive economic growth and create shared values.	12,28-36
11 SUSTAINABLE CITIES AND COMMUNITIES	Expanding 5G application in vertical industries to support the development of a smart society; leveraging our expertise to implement China regional development strategies and the Belt and Road Initiative.	19-21
12 RESPONSIBLE CONSUMPTION AND PRODUCTION	Continuously improving network and information security, strengthening the governance of malicious information, and protecting customers' right to choose and right to know; carrying out activities such as "Satisfaction Service 365" to improve customer satisfaction; and carrying out environmental volunteering activities, promoting sustainable consumption and green concept to the public.	22-25, 26-27, 47,51-52
13 CLIMATE	Focusing on the impact of 5G on climate change, established the China Mobile Leading Group for Pollution Prevention and Energy Conservation, implementing the Green Action Plan to establish an environmental management system covering the entire value chain, and conducting regular assessment of climate risks and contingency measures.	48-52
14 LIFE BELOW WATER	No relevant practice.	_
15 LIFE ON LAND	Developing smart applications for environmental protection and help protect the ecology; assessing local biodiversity before building a base station and taking measures to protect the local natural environment; no species was found significantly impacted by the Company's operations.	25,44-47
16 PEACE, JUSTICE AND STRONG INSTITUTIONS	Continuously improving our risk assessment mechanism, building a comprehensive compliance management system, actively fostering a healthy atmosphere of integrity and integrity, and further implementing responsible procurement, and jointly fulfilling social responsibilities with suppliers.	50-55
17 PARTNERSHIPS FOR THE GOALS	Continuing to improve the open cooperation layout, implement ecological cooperation plans, and cooperate with government agencies, large enterprise groups, global carriers and academic institutions to build a thriving 5G industry ecology; establishing an open cooperation platform for partners, and supporting small and medium enterprises with information solutions and quality services.	15-17, 26-27,36

GRI Sustainability Reporting Standards

GRI Standard	Disclosure	Page(s)
	Organizational profile	9
	Disclosure 102-1 Name of the organization	4
	Disclosure 102-2 Activities, brands, products, and services	
	Disclosure 102-3 Location of headquarters	Back cover
	Disclosure 102-4 Location of	4
	operations Disclosure 102-5 Ownership and legal form	
	Disclosure 102-7 Scale of the	4
	Disclosure 102-8 Information on	4,42-43
	employees and other workers Disclosure 102-9 Supply chain	4,42-43 55
	Disclosure 102-3 Supply Chair	
	changes to the organization and its supply chain	
	Disclosure 102-11 Precautionary Principle or approach	2-3
	Disclosure 102-12 External initiatives	6,16,36
	Disclosure 102-13 Membership of associations	6,54
	Strategy Disclosure 102-14 Statement	
	from senior decision-maker Ethics and integrity	2-3
GRI 102:	Disclosure 102-16 Values, principles, standards, and norms of behavior	8,56-57
General	Governance	
Disclosures 2016		4
	Stakeholder engagement	
	Disclosure 102-40 List of stakeholder groups	58
	Disclosure 102-41 Collective bargaining agreements	43
	Disclosure 102-42 Identifying and selecting stakeholders	58
	Disclosure 102-43 Approach to stakeholder engagement	58
	Disclosure 102-44 Key topics and concerns raised	58
	Reporting practice	
	Disclosure 102-45 Entities included in the consolidated financial statements	4,62
	Disclosure 102-46 Defining report content and topic Boundaries	59
	Disclosure 102-47 List of material topics	59
	Disclosure 102-48 Restatements of information	No
	Disclosure 102-49 Changes in reporting	59
	Disclosure 102-50 Reporting period	62
	Disclosure 102-51 Date of most recent report	62
	Disclosure 102-52 Reporting cycle	62
	Disclosure 102-53 Contact point for questions regarding the report	62
	Disclosure 102-54 Claims of reporting in accordance with the GRI Standards	62

GRI Standard	Disclosure	Page(s)	
GRI 102: General	Disclosure 102-55 GRI content index	66-67	
Disclosures 2016	Disclosure 102-56 External	60-61	
GRI 201: Economic Performance			
	gement approach disclosures 2016	4,53-54	
GRI 201: Economic	Disclosure 201-1 Direct economic value generated and distributed	4	
Performance 2016	Disclosure 201-2 Financial implications and other risks and opportunities due to dimate change	48-50	
GRI 202: Mark	······································		
***************************************	gement approach disclosures 2016	4,53-55	
GRI 202: Market Presence 2016	Disclosure 202-2 Proportion of senior management hired from the local community	43	
	ect Economic Impacts	20.24	
***************************************	gement approach disclosures 2016 Disclosure 203-1 Infrastructure	28-34	
GRI 203: Indirect Economic	investments and services supported	12,30,36	
Impacts 2016	Disclosure 203-2 Significant indirect economic impacts	28-34,42-43	
	rement Practices		
GRI 103: Mana GRI 204:	gement approach disclosures 2016	50,55	
Procurement Practices 2016	Disclosure 204-1 Proportion of spending on local suppliers	55	
GRI 205: Anti-			
GRI 205: Anti-	gement approach disclosures 2016 Disclosure 205-2 Communication and training about anti-corruption policies	54 54	
corruption 2016	and procedures Disclosure 205-3 Confirmed incidents of corruption and actions taken	54-55	
GRI 301: Mate			
GRI 103: Mana	gement approach disclosures 2016	50	
	Disclosure 301-1 Materials used by weight or volume Disclosure 301-2 Recycled input	52	
GRI 301: Materials 2016		50	
accinais 2010	Disclosure 301-3 Reclaimed products and their packaging materials	50,52	
GRI 302: Energ			
	gement approach disclosures 2016	48-51	
	Disclosure 302-1 Energy consumption within the organization	51	
CDI 202.	Disclosure 302-2 Energy consumption outside of the organization	51	
GRI 302: Energy 2016	Disclosure 302-3 Energy intensity	51-52	
	Disclosure 302-4 Reduction of energy consumption	48-52	
	Disclosure 302-5 Reductions in energy requirements of products and services	48-50	
GRI 303: Wate	•••••••••••••••••••••••••••••••••••••••		
GRI 103: Mana	gement approach disclosures 2016 Disclosure 303-2 Water sources	50	
GRI 303: Water 2016	significantly affected by withdrawal of water	50	
	Disclosure 303-3 Water recycled and reused	50	
GRI 304: Biodi GRI 103: Mana	GRI 103: Management approach disclosures 2016 24,44-46		

GRI Standard	Disclosure	Page(s)
GRI 304: Biodiversity	Disclosure 304-1 Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	44-46
2016	Disclosure 304-2 Significant impacts of activities, products, and services on biodiversity	44-46
GRI 305: Emiss		
GRI 103: Mana	gement approach disclosures 2016	48-51
	Disclosure 305-1 Direct (Scope 1) GHG emissions	52
	Disclosure 305-2 Energy indirect (Scope 2) GHG emissions	52
CDI 20E.	Disclosure 305-3 Other indirect (Scope 3) GHG emissions	52
GRI 305: Emissions 2016	Disclosure 305-4 GHG emissions intensity	52
	Disclosure 305-5 Reduction of GHG emissions	52
	Disclosure 305-7 Nitrogen oxides (NO_X), sulfur oxides (SO_X), and other significant air emissions	52
GRI 306: Efflue	ents and Waste	
GRI 103: Mana	gement approach disclosures 2016	50-51
	Disclosure 306-1 Water discharge by quality and destination	52
GRI 306:	Disclosure 306-2 Waste by type and disposal method	52
Effluents and	Disclosure 306-3 Significant spills	No
Waste 2016	Disclosure 306-4 Transport of hazardous waste	No
	Disclosure 306-5 Water bodies affected by water discharges and/ or runoff	No
***************************************	onmental Compliance	
GRI 103: Mana	gement approach disclosures 2016	48-50
GRI 307: Environmental Compliance 2016	Disclosure 307-1 Non-compliance with environmental laws and regulations	50
GRI 308: Supp	lier Environmental Assessment	
GRI 103: Mana	gement approach disclosures 2016	50
GRI 308: Supplier	Disclosure 308-1 New suppliers that were screened using environmental criteria	55,55
Environmental Assessment 2016	Disclosure 308-2 Negative environmental impacts in the supply chain and actions taken	50
GRI 401: Empl	••••••••••••••••••••••••	
GRI 103: Mana	gement approach disclosures 2016	37
	Disclosure 401-1 New employee hires and employee turnover	43
GRI 401: Employment 2016	Disclosure 401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	37,41
	Disclosure 401-3 Parental leave	42
	/Management Relations	
•		37
	pational Health and Safety gement approach disclosures 2016	37 //
	Disclosure 403-2 Types of injury	37,40
GRI 403: Occupational Health and Safety 2016	and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities	43

GRI Standard	Disclosure	Page(s)
	ing and Education	
GRI 103: Mana	gement approach disclosures 2016	38-40
	Disclosure 404-1 Average hours of training per year per employee	43
GRI 404: Training and Education	Disclosure 404-2 Programs for upgrading employee skills and transition assistance programs	38-40
2016	Disclosure 404-3 Percentage of employees receiving regular performance and career development reviews	38-40
	sity and Equal Opportunity	
GRI 103: Mana GRI 405:	gement approach disclosures 2016	37
Diversity and Equal Opportunity 2016	Disclosure 405-1 Diversity of governance bodies and employees	43
	Discrimination	
	gement approach disclosures 2016 dom of Association and Collective	37
Bargaining	dom of Association and Collective	
GRI 103: Mana	gement approach disclosures 2016 Labor	37
GRI 103: Mana	gement approach disclosures 2016	37
	ed or Compulsory Labor	
	gement approach disclosures 2016	37
	an Rights Assessment gement approach disclosures 2016	28-34,37,55
	l Communities	200.,0.,00
GRI 103: Mana	gement approach disclosures 2016	28-34,55
	Disclosure 413-1 Operations with local community engagement,	20.24
GRI 413: Local	impact assessments, and	28-34
Communities 2016	development programs Disclosure 413-2 Operations with	
2010	significant actual and potential negative impacts on local	28-34,55
	communities	
************************************	olier Social Assessment Igement approach disclosures 2016	55
•	Disclosure 414-1 New suppliers that	
GRI 414: Supplier Social	were screened using social criteria	55
Assessment 2016	Disclosure 414-2 Negative social impacts in the supply chain and actions taken	55
GRI 416: Custo	omer Health and Safety	
GRI 103: Mana	gement approach disclosures 2016	22-25
GRI 416:	Disclosure 416-1 Assessment of the health and safety impacts of product and service categories	25
Customer Health and	Disclosure 416-2 Incidents of	
Safety 2016	non-compliance concerning the health and safety impacts of	25
CDI 447- NA - 1	products and services	
***************************************	keting and Labeling Igement approach disclosures 2016	25
GRI 417:	Disclosure 417-1 Requirements for	
Marketing and Labeling 2016	product and service information and labeling	25
GRI 103: Mana	omer Privacy Igement approach disclosures 2016	24
GRI 418:	Disclosure 418-1 Substantiated	∠→
Customer Privacy 2016	complaints concerning breaches of customer privacy and losses of customer data	24,27
***************************************	oeconomic Compliance	
GRI 103: Mana	gement approach disclosures 2016	25
GRI 419: Socioeconomic	Disclosure 419-1 Non-compliance with laws and regulations in the	25
Compliance 2016	social and economic area	23

Ten Principles of the United Nations Global Compact

No.	Index	Page(s)
	Human Rights	
Principle 1	Businesses should support and respect the protection of internationally proclaimed human rights	28-34,37,55
Principle 2	Make sure that they are not complicit in human rights abuses	28-34,37,55
	Labor Standards	
Principle 3	Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining	37
Principle 4	The elimination of all forms of forced and compulsory Labor	37
Principle 5	The effective abolition of child labor	37
Principle 6	The elimination of discrimination in respect of employment and occupation	37
	Environmental	
Principle 7	Businesses should support a precautionary approach to environmental challenges	48-50
Principle 8	Undertake initiatives to promote greater environmental responsibility	44-50
Principle 9	Encourage the development and diffusion of environmentally friendly technologies	44-47
Anti-Corruption Anti-Corruption		
Principle 10	Businesses should work against corruption in all its forms, including extortion and bribery	54

ISO 26000

Core Issues	Index	Page(s)
Organization Governance		4,53
	1. Due diligence	53-54
	2. Human rights risk situations	28-34,37,55
	3. Avoidance of complicity	54-55
	4. Resolving grievances	54-55
Human Rights	Discrimination and vulnerable groups	28-34,37
	6. Civil and political rights	37
	Economic, social and cultural rights	19-21,41
	8. Fundamental principles and rights at work	38-41
	 Employment and employment relationships 	38-41
Labor	Conditions of work and social protection	37,41
Practices	3. Social dialogue	37
	4. Health and safety at work	37,41,43
	5. Human development and training in the workplace	38-40,43
	1. Prevention of pollution	48-52
	2. Sustainable resource use	46-52
Environmental	Climate change mitigation and adaptation	48-52
	Protection of the environment, biodiversity and restoration of natural homes	44-45

Core Issues	Index	Page(s)
	1. Anti-corruption	54-55
Fair	Responsible political involvement	—
Operating	3. Fair competition	54
Practice	4. Promoting social responsibility in the value chain	50,55
	5. Respect for property rights	16-17,27,54
	Fair marketing, factual and unbiased information and fair contractual practices	25,54
	Protecting consumers' health and safety	24-25
Consumer	3. Sustainable consumption	47
Issues	Consumer service, support and compliant and dispute resolution	22-23,27
	Consumer data protection and privacy	24
	6. Access to essential services	22-25
	7. Education and awareness	22-25
	1. Community involvement	28-34
	2. Education and culture	28-34,37- 40,42-43
Community	3. Employment creation and skills development	30-32,37- 40,42
Involvement and Development	Technology development and access	16-17,27
Development	5. Wealth and income creation	4,42
	6. Health	28-29,33,37, 41-43
	7. Social investment	28-34,42