



SASB Index 2022

PT Amman Internasional Tbk.

SASB Index 2022

In Reference to Metals and Mining Sustainability Accounting Standard (December 2021).
All data reflects metrics for the year ended December 31, 2022.

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
Greenhouse Gas Emissions			
1. Gross global Scope 1 emission 2. Percentage covered under emissions-limiting regulations	EM-MM-110a.1	<p>1. Gross global Scope 1 emission: 1,859,902 tCO₂e 2. Percentage covered under emissions-limiting regulations: 0%</p> <p>Notes:</p> <ul style="list-style-type: none"> AMMAN's GHG reporting is in accordance with the GHG Protocol. AMMAN's operations are not connected to the national grid. We generate our own power and account for related GHGs as part of our Scope 1 emissions. 	<p>Managing GHG Emissions Page 100</p>
Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	EM-MM-110a.2	<p>At AMMAN, we recognise the importance of managing GHG emissions from our operations. By effectively doing so, we aim to contribute to global and national efforts to address the physical risks associated with climate change and the transitional risks and opportunities arising from the shift towards a low-carbon future.</p> <p>By expanding production, we aim to help the world meet the growing demand of critical minerals. However, we are also committed to evaluating opportunities to reduce and manage GHG emissions, and aim to identify more comprehensive and business-appropriate long-term GHG emissions reduction initiatives as part of the next revision to our 2020 – 2024 Emissions Reduction Strategy. Until then, we are actively investigating various options for GHG abatement, improving our energy efficiency, and reducing our carbon intensity, and will continue to closely monitor progress against our existing strategy. By adopting this approach, we can reduce operational costs and comply with both existing and emerging regulations.</p> <p>In 2022, one of notable initiatives was the commissioning of the Sumbawa Solar PV Power Plant, which provides renewable energy to our operations, and is projected to help us avoid up to 100,000 tCO₂e of GHG emissions per year.</p> <p>As stipulated in our Emissions Reduction Strategy, we are dedicated to fulfilling the following commitments:</p> <ul style="list-style-type: none"> Continue to improve our understanding of the various sources and contributions to our GHG emission profile Plan, implement, and evaluate efforts to reduce emissions in the form of GHG and air pollutants from all emission sources Optimise capacity building through joint discussion activities, training and certification to involve all employees in emissions reduction programmes 	<p>Managing GHG Emissions Page 99</p>

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
		<ul style="list-style-type: none"> • Strive to reduce emissions in our main activities through various means, such as reusing waste, replacing equipment with energy-efficient alternatives, modifying equipment, and utilising renewable energy sources • Support community-based emissions reduction programmes • Implement performance improvement opportunities based on life cycle assessment principles 	
Air Quality			
Air emissions of the following pollutants: (1) CO, (2) NO _x (excluding N ₂ O), (3) SO _x , (4) PM ₁₀ , (5) mercury, (6) lead, and (7) VOCs	EM-MM-120a.1	<ol style="list-style-type: none"> 1. Total CO Emissions: 294 tonnes 2. Total NO_x Emissions: 2,815 tonnes 3. Total SO_x Emissions: 776 tonnes 4. Total Particulate Matters (PM): 107 tonnes 5. Total Mercury (Hg) Emissions: 0.001004 tonnes = 1.004 kilograms 6. Total Lead (Pb) Emissions: 0.000038 tonnes = 0.38 kilograms <p>Notes:</p> <ul style="list-style-type: none"> • The PM figures cover PM_{2.5}, PM₁₀, and larger particulates. • Volatile Organic Compounds (VOCs) have not been measured at AMNT. 	Protecting Air Quality Page 97
Energy Management			
<ol style="list-style-type: none"> 1. Total energy consumed 2. Percentage grid electricity 3. Percentage renewable 	EM-MM-130a.1	<ol style="list-style-type: none"> 1. Total Energy Consumed: 20,620,382 GJ 2. Grid electricity: 0% 3. Renewables: 14.3% <ol style="list-style-type: none"> a. 13.9% from use of B30 biodiesel b. 0.4% from 26.8 MWp Sumbawa Solar PV Power Plant (energized: mid-2022) <p>Notes:</p> <ul style="list-style-type: none"> • AMMAN is reliant on self-generated power and does not purchase electricity from the grid. • The use of B30 biodiesel (containing 30% palm oil-derived fuel) is mandatory for certain industries, such as mining and power generation. 	Promoting Energy Efficiency Page 108
Water Management			
<ol style="list-style-type: none"> 1. Total freshwater withdrawn 2. Total fresh water consumed 3. Percentage of each in regions with High or Extremely High Baseline Water Stress 	EM-MM-140a.1	<ol style="list-style-type: none"> 1. Total freshwater withdrawn: 3,073 thousand m³ 2. Total freshwater consumed: 3,073 thousand m³ 3. Total freshwater withdrawn by operations in water-stressed areas: 0% 4. Total freshwater consumed by operations in water-stressed areas: 0% <p>Notes:</p> <ul style="list-style-type: none"> • According to the Aqueduct tool developed by the World Resources Institute (WRI), the location where AMMAN operates, Sumbawa Island, is classified as a region with a low to medium level of baseline water stress, ranging from 10% to 20%, implying a lower likelihood of a high-stress water situation occurring. • Although not defined as highly stressed by the WRI Aqueduct tool (WRI), the water extracted from the Sejong Well can become stressed during the dry season, but is a small proportion of the total freshwater withdrawn/consumed (<1%) and we account for this in our operational plans. 	Preserving Water Resources Page 112

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
Number of incidents of non-compliance associated with water quality permits, standards, and regulations	EM-MM-140a.2	<p>Four significant water-related incidents were recorded in 2022.</p> <p>Our definition of a significant incident is an incident which has a consequence of Category 3 or above as defined by AMMAN's impact definitions. These are significant incidents that may lead to administrative penalty orders, indicated by a red rating on the PROPER, or may escalate to environmental law enforcement if corrective measures are not taken.</p> <p>In 2022, there were four significant water-related incidents, the majority of which were caused by very heavy rainfall. Three of these cases involved the overflow of mine water from sediment-settling ponds, while the fourth case involved the discharge of mine water into the Sejorong river through an uncovered, unused pipeline. We promptly responded to these incidents and implemented preventive measures to avoid similar occurrences in the future.</p>	Preserving Water Resources Page 113
Waste & Hazardous Materials Management			
Total weight of non-mineral waste generated	EM-MM-150a.4	54,511 tonnes	Managing Waste Page 117
Total weight of tailings produced	EM-MM-150a.5	40,242,758 tonnes	Responsible Tailings Management Page 87
Total weight of waste rock generated	EM-MM-150a.6	227,083,190 tonnes	Managing Waste Page 117
Total weight of hazardous waste generated	EM-MM-150a.7	14,724 tonnes	Managing Waste Page 117
Total weight of hazardous waste recycled	EM-MM-150a.8	16,500 tonnes	Managing Waste Page 117
Number of significant incidents associated with hazardous materials and waste management	EM-MM-150a.9	<p>1 incident</p> <p>Significant incidents are incidents with an impact level of Category 3 or higher which involve hazardous materials and waste management.</p> <p>In May 2022, a fuel truck in the mining area skidded and overturned which resulted in a fuel spill of up to 5,000 litres. There were no injuries and the contaminated area was promptly cleaned up by the following day. Preventive actions taken include conducting risk assessments for each ramp with an incline grade above 12%, improved planning and repair of drainage on mine roads, and the display of the mine road condition monitoring at weekly meetings.</p>	Managing Waste Page 118

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
Description of waste and hazardous materials management policies and procedures for active and inactive operations	EM-MM150a.10	<p>At AMMAN, we are committed to ensuring the safe and sustainable management of waste generated by our active and inactive operations.</p> <p>We implement a set of comprehensive standards which are Waste Management, Tailings Management, Waste Rock Management, and Hazardous Materials Technical Standards. These standards are carried out in accordance with the applicable laws and regulations set by the Government of Indonesia.</p> <p>Our Waste Management Technical Standard requires the implementation of 3R (reduce reuse, recycle) programmes where applicable, this forms the key strategy that we use to minimise waste disposal. To achieve this, we have implemented a Waste Management Plan that outlines site-specific procedures in accordance with the waste hierarchy, which includes:</p> <ul style="list-style-type: none"> · Reducing the generation of waste · Recycling and/or utilisation of waste · Minimising hazardous waste through site chemical introduction processes · Reporting and tracking specific hazardous and toxic waste management <p>Transport companies and drivers in our operations are licensed and certified by the government to transport hazardous waste from AMMAN to licensed disposal facilities offsite. GPS systems are used to monitor and track all vessels and vehicles transporting hazardous waste, and we conduct due diligence inspections on these transport companies every three years.</p> <p>Waste and hazardous material management efforts are coordinated among business partners (e.g., contractors & sub-contractors) following the waste management, hazardous management, and contract management procedures. AMMAN end-users identify the risk level when creating contract requests and these are evaluated by environmental compliance personnel. Specific requirements and obligations are stated in the contract, and we hold kick-off meetings prior to commencing work to ensure these are clear. Field compliance checks and inspections are regularly conducted for contractors operating on site, and formal evaluations of contractor performance (including environmental performance) are completed periodically.</p> <p>All of AMMAN's operations are mercury and cyanide-free, as the process of mineral extraction does not require using the chemicals.</p>	<p>Managing Waste</p> <p>Page 115-117</p>

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
		<p>As outlined in our Waste Management Technical Standard, we are committed to decommission any waste facilities, and hazardous wastes generated during decommissioning, in accordance with applicable Indonesian regulations. These requirements have been incorporated into our closure and reclamation plan.</p> <p>To prevent spills, we provide training to our employees, and have established a spill response team ready to act promptly in the event of a spillage.</p> <p>To ensure continuous adherence to waste management practices, we implement a waste management awareness programme and regularly conduct internal audits and inspections of relevant operational areas, including contractors</p>	
Biodiversity Impacts			
Description of environmental management policies and practices for active sites	EM-MM-160a.1	<p>At AMMAN, we are committed to upholding our environmental responsibilities and minimising any negative impacts on the environment throughout the operational lifecycle, including development, operations, closure and rehabilitation. To minimise the negative impacts, our Environmental Policy is supported by the implementation of an ISO 14001-certified Environmental Management System (EMS). The Policy outlines our commitments to managing the environment, by ensuring compliance, implementing risk management, carrying out environmental action and capacity building, and conducting stakeholder engagements.</p> <p>In addition, AMMAN has developed and implemented nine Technical Standards which define the minimum requirements to protect the environment, encompassing:</p> <ol style="list-style-type: none"> 1. Water Management 2. Tailings and Heap Leach Facility Management 3. Closure and Reclamation Management 4. Waste Rock and Ore Stockpile Management 5. Hazardous Materials Management 6. Air Management 7. Waste Management 8. Biodiversity Management 9. Energy Management <p>In accordance with the IFC Performance Standard (IFC PS) #6, we assessed broad Critical Habitat Areas (CHA) surrounding the Batu Hijau site and divided them into Discrete Management Units (DMU) in both marine, coastal and terrestrial categories. To achieve a “net gain” of critically endangered species and align with the IFC PS requirements on critical habitat, we intend to conduct further investigations into this issue, and provide robust management measures that avoid critical habitat areas if required.</p>	<p>Preserving Environment Page 81-82</p>

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
		<p>In 2022, we conducted an Environmental and Social Due Diligence Assessment (ESDD) to evaluate the potential impacts and risks of our business plan. The assessment was conducted against the IFC PS, Equator Principles (EP) 4, and applicable regulations and standards in Indonesia.</p> <p>While our management approach aligns closely with the IFC PS, the ESDD identified some areas for improvement, specifically in IFC PS 1 (Assessment and Management of Environmental and Social Risks), PS 3 (Resource Efficiency and Pollution Prevention), PS 4 (Community Health, Security and Safety), and PS 6 (Biodiversity Conservation and Sustainable Management of Living Natural Resources). These recommendations include updating the Emergency Response Plan with risks associated with the LNG facilities, reviewing the Company's grievance mechanism, assessing the capacity of wastewater discharge ponds to address the overflow during exceptionally high rainfall discharge events, managing traffic and road repair caused by the increased traffic during the construction of new projects, improving the identification of Critical Habitats, and updating the Batu Hijau Biodiversity Management Plan to achieve the objectives of PS 6. Moving forward, these findings will be incorporated into the planned improvements for our EMS.</p> <p>In addition to implementing robust procedures, we also conduct comprehensive monitoring programmes to assess environmental impacts and performance. The results of these programmes are reported internally through management reviews and externally to regulatory bodies annually in accordance with compliance obligations.</p>	
Percentage of mine sites where acid rock drainage is: <ol style="list-style-type: none"> 1. predicted to occur 2. actively mitigated 3. under treatment or remediation 	EM-MM-160a.2	<ol style="list-style-type: none"> 1. Predicted to occur: 100% 2. Actively mitigated: 100% 3. Under treatment or remediation: 100% <p>Notes:</p> <ul style="list-style-type: none"> · Acid rock drainage (ARD) is predicted to occur in all AMMAN mine sites, especially in the waste rock and ore stockpiles area. · 100% of the AMMAN's mine site applies ARD management under the Government of Indonesia's regulations. 	Preserving Water Resources Page 112

Accounting Metric	Code	Data	Reference in Sustainability Report 2022										
Percentage of 1. proved reserves 2. probable reserves in or near sites with protected conservation status or endangered species habitat	EM-MM-160a.3	1. 100% of the Batu Hijau mining area is situated less than five kilometres from the Jereweh Nature Reserve Area.	Safeguarding Biodiversity Page 91										
		<table border="1"> <thead> <tr> <th colspan="2">Reserves grade (in % of metal content)</th> </tr> <tr> <th>Proved</th> <th>Probable</th> </tr> </thead> <tbody> <tr> <td>Cu 0.43 %</td> <td>Cu 0.33 %</td> </tr> <tr> <td>Au 0.48 g/t</td> <td>Au 0.19 g/t</td> </tr> <tr> <td>Ag 1.34 g/t</td> <td>Ag 0.77 g/t</td> </tr> </tbody> </table> <p>Endangered species in the area are:</p> <ul style="list-style-type: none"> • Flores Hawk-eagle (CR) • Yellow-crested Cockatoo (CR) • Chestnut-capped Thrush (EN) • Tenggara Hill Myna (EN) • Scarlet-breasted Lorikeet (EN) 		Reserves grade (in % of metal content)		Proved	Probable	Cu 0.43 %	Cu 0.33 %	Au 0.48 g/t	Au 0.19 g/t	Ag 1.34 g/t	Ag 0.77 g/t
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		2. 100% of the Elang Project, a proposed mining area, is situated less than five kilometres from a Protected Forest Area as designated by the Indonesia MoEF.											
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Security, Human Rights & Rights of Indigenous Peoples													
Percentage of 1. proved and 2. probable reserves in or near areas of conflict	EM-MM-210a.1	<p>None of AMMAN's proved and probable reserves are located within or near areas of conflict.</p> <p>Our proved and probable reserves, which we define using national standards and JORC Code Compliance, are not deemed to be in or near areas of conflict as defined by the Uppsala Conflict Data Programme.</p>	Responsible Supply Chain Management Page 46										

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
Percentage of 1. proved and 2. probable reserves in or near indigenous land	EM-MM- 210a.2	<p>We do not currently disclose the percentage of (1) proved and (2) probable reserves in or near Indigenous lands.</p> <p>The 1996 Environmental Impact Assessment of Batu Hijau did not identify any Indigenous People and our proved and probable reserves are not located within or near Indigenous land. However, the Batu Hijau Expansion Environmental and Social Impact Assessment (ESIA), completed in 2022, identified one Tau Samawa community within our zone of influence. In line with our Indigenous Peoples Technical Standard, we have commenced the engagement process with these communities.</p> <p>In addition, the existence of indigenous land on or near our Elang exploration site is still being studied, as there are different definitions and approaches relating to this matter between national and international regulations, standards and guidelines. We will continue to review the presence and boundaries of Indigenous lands at Elang, and when required, follow our Technical Standard for Indigenous Communities and IPs.</p>	<p>Upholding Human Rights Page 73</p>
Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict	EM-MM- 210a.3	<p>At AMMAN, we are committed to respecting and safeguarding the human rights of everyone impacted by our operations, from exploration, mining, and processing to closure and rehabilitation. We adhere to our Human Rights Policy which defines human rights as per international and Indonesian standards, including but not limited to the International Bill of Human Rights, The Voluntary Principles on Security and Human Rights (VPSHR), The International Labour Organization (ILO) 1998 Declaration on Fundamental Principles and Rights at Work, UN Declaration on the Rights of Indigenous Peoples, and Indonesian Law No. 39/1999 on Human Rights.</p> <p>To foster a responsible supply chain, we implement policies and practices that apply to all our entities and projects, and closely monitor our procurement performance. We conduct inherent-risk assessments for our primary Tier One suppliers and effectively communicate and enforce our expectations regarding ethics, human rights, and social as well as environmental performance to our business partners and supply chain.</p> <p>We conduct environmental and social impact assessments in line with GILP for major new expansions and developments, and have implemented a periodic, independent human rights due diligence process that helps us identify, prevent, and mitigate negative human rights risks and impacts related to our activities. We regularly monitor our human rights performance and are committed to making improvements whenever necessary. We have also established a grievance mechanism to provide effective access to remedy of adverse human rights impacts due to our activities. As part of our commitment to human rights, we provide regular training and awareness-raising activities to our employees.</p>	<p>Upholding Human Rights Page 70-73</p> <p>Promoting Corporate Governance, Compliance and Transparency Page 36-37</p> <p>Responsible Supply Chain Management Page 46</p>

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
		<p>Furthermore, we effectively communicate our Human Rights Policy to our security personnel. We have also developed a suite of comprehensive security guidelines and training for security personnel, which encompasses our Code of Business Ethics and Conduct as well as VPSHR.</p> <p>We acknowledge that mining companies can contribute long-term benefits to local communities in our areas of operation, including Indigenous communities. To this end, we ensure that our engagements with Indigenous Peoples involve culturally appropriate representative bodies and adhere to the principles of Free Prior Informed Consent (FPIC), as outlined in our community and Human Rights Policies.</p> <p>Furthermore, we are aware of the different approaches to IPs at national and international levels, i.e., government regulations and ILO Convention No. 169, and are committed to considering the relevant stakeholders throughout the mining project cycle following our Technical Standard.</p> <p>Currently, we do not own or control any operations or projects in Conflict-Affected and High-Risk Areas as defined by the Uppsala Conflict Data Programme, nor do we source minerals from third parties. However, if this situation changes, we are committed to implementing the Organisation for Economic Co-operation and Development (OECD) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict Affected and High-Risk Areas.</p>	
Community Relations			
Discussion of the process to manage risks and opportunities associated with community rights and interests	EM-MM-210b.1	We are committed to promoting sustainable development that fosters shared benefits with the local communities near our operations. To achieve this, we strive to effectively cooperate with our stakeholders, particularly our local communities. We have conducted several studies to identify and map our stakeholders, including, but not limited to a social baseline mapping and needs assessment in 2012 and 2016 and a stakeholder mapping study in 2022. Subsequently, we developed a Stakeholder Engagement Plan (SEP) that identifies and engages with local stakeholders who are impacted by our project activities or are otherwise important for our business continuity.	Supporting Local Communities Page 55

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
		<p>In line with the Indonesian laws and regulations, we develop a Community Development Program Masterplan (Rencana Induk Pengembangan dan Pemberdayaan Masyarakat/RIPPM), in accordance with Ministry of Energy and Mineral Resources (MEMR) Decree No. 1824/2018, on a periodic basis. It is a comprehensive plan that aims to provide guidance for the implementation of our community development programmes. The RIPPM also serves as an instrument in our risk management strategy and stakeholder engagement efforts to secure a social license to operate. The RIPPM concentrates on eight programs that adhere to the MEMR Decree No. 1824/2018. These programs cover education, health, improving real income or employment opportunities, achieving economic independence, promoting social and cultural development, preserving the environment, strengthening community institutions, and enhancing supporting infrastructure, which address the community's economic, environmental, social, and cultural rights and interests.</p>	<p>Responsible Supply Chain Management Page 46</p> <p>RIPPM 2020–2023: Executive Summary</p> <p>Sustainability Performance Highlight Page 10</p>
		<p>We recognize and value the critical contribution of communities surrounding our mines. As evidence of this, over half of our employees (56%) are residents from these communities. Additionally, we prioritize working with suppliers from both local and national levels, with 80% of our suppliers falling into these categories.</p>	<p>Empowering Our Workforce Page 63</p>
		<p>In addition, we are dedicated to the International Labour Organization's (ILO) principles for providing fair and decent work. This includes ensuring that our employees receive fair remuneration, which means paying wages that meet or exceed the minimum wage in our operating regions.</p>	<p>Fair Employment Policy</p>
		<p>We have provided reports in support of state-level EITI participation up to 2018. From 2019 onwards, the responsibility for EITI was transferred to the MEMR, focusing on disclosing information related to state-owned companies.</p>	<p>Transparency Initiatives Page 41</p>
		<p>The ESDD we conducted in 2022 indicates that our policies and practices are in line with IFC PS 4 (Community), PS 5 (Land Resettlement), and PS 8 (Cultural Heritage). However, there are certain areas that require attention, specifically the implementation of mitigation measures for local traffic disruption during the Mining Phase 8 expansion, ensuring ongoing access of the communities to their land, and the assimilation of cultural heritage awareness among contractors. Moving forward, these topics will be incorporated into the management systems and programmes accordingly.</p>	<p>Safeguarding Community Health and Safety Page 57</p>
		<p>We are also committed to avoiding and minimising adverse impacts on community health and safety, underpinned by our Health & Safety Policy and Communities Policy. This commitment in ensuring the safety of our surrounding communities applies to all our business partners.</p>	
		<p>We implement policies and practices that apply to all our entities and projects, and closely monitor our procurement performance. We conduct inherent-risk assessments for our primary Tier One suppliers and effectively communicate and enforce our expectations regarding ethics, human rights, and social as well as environmental performance to our business partners and supply chain.</p>	

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
Number and duration of non-technical delays	EM-MM-210b.2	There were no non-technical delays in 2022.	Supporting Local Communities Page 57
Labour Relations			
Percentage of the active workforce covered under collective bargaining agreements	EM-MM-310a.1	We do not have yet to establish a collective bargaining agreement at AMMAN. However, to facilitate constructive engagement with our employees, in 2020, we established a Bipartite Cooperation Institution (Lembaga Kerja Sama/LKS Bipartit), to comply with the applicable laws and regulations in Indonesia.	Empowering Our Workforce Page 71
Number and duration of strikes and lockouts	EM-MM-310a.2	There were no strikes or lockouts in 2022.	Empowering Our Workforce Page 71
Workforce Health & Safety			
1. MSHA all-incidence rate	EM-MM-320a.1	1. Full-time (Permanent) employees: 0.47 Contractors: 0.15	Ensuring a Safe Working Environment Page 76-77
2. Fatality rate		2. Full-time (Permanent) employees: 0.00 Contractors: 0.00	
3. Near miss frequency rate (NMFR)		3. Full-time (Permanent) employees: 0.23 Contractors: 0.17	
4. Average hours of health, safety, and emergency response training for (a) full-time employees and (b) contract employees		4. Full-time (Permanent) employees: 22 hours Contractors: 13 hours	
Business Ethics & Transparency			
Management system for prevention of corruption and bribery throughout the value chain	EM-MM-510a.1	<p>At AMMAN, we firmly believe in conducting business with the utmost integrity and take a strong stance against any unethical behaviour. Our Code of Business Ethics and Conduct ("Code") is a comprehensive document that outlines our ethical standards and expectations for our employees and business partners.</p> <p>We are dedicated to maintaining a robust management system that effectively prevents bribery, corruption, and anti-competitive behaviour, ensuring compliance with relevant Indonesian laws and regulations. Our Department of Internal Audit (IA) is responsible for overseeing the implementation of this compliance system. IA conducts regular ethics workshops for ongoing education and awareness on ethical practices within our business.</p> <p>To prevent bribery and corruption, we have implemented several measures, including annual reporting of gratification payments in accordance with the law. Additionally, we have established a gift register system run under an online platform called "Discovery," and run a gift awareness programme that encourages employees not to receive or send gifts, particularly before festive occasions.</p>	Promoting Corporate Governance, Compliance and Transparency Page 36-39

Accounting Metric	Code	Data	Reference in Sustainability Report 2022												
		<p>As part of our efforts to prevent corruption and bribery, we have established a Whistleblowing System (WBS) that forms a critical part of the our grievance mechanism. The AMMAN Ethics Line serves as a reporting platform for both internal and external stakeholders to report any violations and misconduct within the Company, including but not limited to accounting & auditing matters, conflict of interest, bribery related to government officials, environment, health & safety, improper supplier or contractor activity, inappropriate behaviour, and/or misuse of the company's assets or services.</p> <p>To maintain the independence and confidentiality of our WBS, we engage an external party to manage the AMMAN Ethics Line. This provides a secure platform for confidential reporting to our stakeholders, without fear of retaliation or punishment from the reporting party.</p> <p>Our Ethics Response Team, which includes members from our HSE, Security, HR, Legal, and Internal Audit teams, is responsible for investigating any reports received through the WBS. After conducting audits, the team formulates appropriate measures to address and prevent similar incidents from occurring in the future.</p> <p>Since acquiring the mine asset from Newmont in 2016, we have maintained a clean record of zero reports of corruption or bribery involving internal and external stakeholders.</p>													
Production in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	EM-MM-510a.2	Our operations and production of copper-gold concentrate are located in Indonesia, a country which does not rank among the 20 lowest in Transparency International's Corruption Perception Index.	Promoting Corporate Governance, Compliance and Transparency Page 37												
Tailings Storage Facilities Management															
Tailings storage facility inventory table:	EM-MM-540a.1	<table border="1"> <tr> <td>Facility Name</td> <td>Deep Sea Tailings Disposal (DSTP)</td> </tr> <tr> <td>Location</td> <td>Batu Hijau Project, Senunu Canyon and Lombok Basin, situated southwest of Sumbawa Island</td> </tr> <tr> <td>Ownership status</td> <td>Owned and operated by AMNT, a subsidiary of AMMAN</td> </tr> <tr> <td>Operational status</td> <td>Active</td> </tr> <tr> <td>Construction method</td> <td>Other⁴⁰ Deep Sea tailings placement includes tailings deaeration tank, onshore pipe (6km), offshore pipe (3.4km) with discharge depth at 125 Metres Below Sea Level (MBSL), with most tailings settling at 3000-4000 MBSL. DSTP does not require the use of a tailings dam which eliminates associated risks.</td> </tr> <tr> <td>Maximum permitted total tailings discharge</td> <td>51,100,000 tonnes (dry basis) per year, as per Tailings Dumping Technical Approval S.219/2022</td> </tr> </table>	Facility Name	Deep Sea Tailings Disposal (DSTP)	Location	Batu Hijau Project, Senunu Canyon and Lombok Basin, situated southwest of Sumbawa Island	Ownership status	Owned and operated by AMNT, a subsidiary of AMMAN	Operational status	Active	Construction method	Other ⁴⁰ Deep Sea tailings placement includes tailings deaeration tank, onshore pipe (6km), offshore pipe (3.4km) with discharge depth at 125 Metres Below Sea Level (MBSL), with most tailings settling at 3000-4000 MBSL. DSTP does not require the use of a tailings dam which eliminates associated risks.	Maximum permitted total tailings discharge	51,100,000 tonnes (dry basis) per year, as per Tailings Dumping Technical Approval S.219/2022	Responsible Tailings Management Page 84
Facility Name	Deep Sea Tailings Disposal (DSTP)														
Location	Batu Hijau Project, Senunu Canyon and Lombok Basin, situated southwest of Sumbawa Island														
Ownership status	Owned and operated by AMNT, a subsidiary of AMMAN														
Operational status	Active														
Construction method	Other ⁴⁰ Deep Sea tailings placement includes tailings deaeration tank, onshore pipe (6km), offshore pipe (3.4km) with discharge depth at 125 Metres Below Sea Level (MBSL), with most tailings settling at 3000-4000 MBSL. DSTP does not require the use of a tailings dam which eliminates associated risks.														
Maximum permitted total tailings discharge	51,100,000 tonnes (dry basis) per year, as per Tailings Dumping Technical Approval S.219/2022														
1. facility name															
2. location															
3. ownership status															
4. operational status															
5. construction method															

⁴⁰ DSTP does not fall into the categorisation of construction method defined by the International Council on Mining and Metals (ICMM) which are downstream, upstream, or centreline.

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
6. maximum permitted storage capacity		Current amount of tailings discharged	866,767,353 cumulative tonnes (dry basis) by the end of 2022 40,242,758 tonnes (dry basis) in 2022
7. current amount of tailings stored		Consequence classification	Not applicable ⁴¹ . AMNT's DSTP does not require construction of a tailings dam which eliminates associated risks and consequences.
8. consequence classification		Date of most recent independent technical review	The latest independent technical review of marine environmental impacts was conducted in 2022 by SAMS Enterprise, and the Commonwealth Scientific and Industrial Research Organisation (CSIRO), Australia's national science agency.
9. date of most recent independent technical review			
10. material findings			Between 2020 and 2022, a five-yearly audit was conducted by SUCOFINDO, an independent auditor on behalf of the MoEF.
11. mitigation measures		Material findings	None. There were no major non-compliances or material negative technical findings in 2020-2022.
12. site-specific EPRP		Mitigation measures	Not required. AMMAN operates in compliance with the Government of Indonesia's Tailings Dumping Technical Approval S.219/2022.
		Site-specific Emergency Preparedness and Response Plan (EPRP)	Yes. AMMAN has two offshore tailings pipelines, one of which is operational while the other serves as a backup. If there is ever an offshore leak, we will halt operations and switch to using the spare pipeline before resuming normal activities.
Summary of tailings management systems and governance structure used to monitor and maintain the stability of tailings storage facilities	EM-MM-540a.2	<p>At AMMAN, we have developed and implemented a Tailings and Heap Leach Management Technical Standard which sets the minimum requirements for the design and management of Tailing Storage Facilities (TSFs), Submarine Tailings Placement (STP) and Heap Leach Facilities (HLF) to protect human health, wildlife and flora, protect groundwater and/or surface water, prevent uncontrolled releases to the environment, manage process fluids and set requirements for closure and reclamation.</p> <p>We are dedicated to ensuring the stability and suitability of our tailings system and regularly update the DSTP model and impact assessments to reflect the latest best practice and technological advancements. Over the years, we have updated our models and impact assessments six times through Addendums to the Environmental Impact Assessment (EIA), starting from 1996.</p>	Responsible Tailings Management Page 85-87

⁴¹ The Consequence Classification Matrix outlined in Requirement 4.1 of the GISTM is not applicable to DSTP as it provides consequences for dam failure, which is not a scenario relevant for AMMAN.

Accounting Metric	Code	Data	Reference in Sustainability Report 2022
		<p>The Environmental and Social Impact Assessment (ESIA) in 2021 for assessing various options associated with the DSTP expansion concluded that the risk factors associated with DSTP have been effectively minimised through design safeguards and operating procedures.</p> <p>The most senior role responsible for management of our tailings activities is held by our Batu Hijau Site Director, who simultaneously acts as our Mine Technical Head. The Site Director's primary responsibility is to execute mining and processing operations in accordance with GIMP, which includes the management of tailings. The Board of Directors is accountable for ensuring that adequate resources are available for overseeing and supervising tailings management. Furthermore, the other departments offer support in line with their respective primary tasks and functions.</p> <p>We have internal controls and procedures to monitor the quality of the tailings prior to discharge and take subsequent action as appropriate. Among these, we conduct continuous monitoring and adjustment of pH and copper concentration to control the tailings quality. We undertake regular and comprehensive monitoring and scientific research studies for environmental, human health and social aspects. Scientific studies are conducted at varying frequencies, from daily, monthly, every six months to every five years. These monitoring programmes are supported by various independent specialists and include, but not limited to, Physical and Chemical Properties of Tailings, Internal and External Tailings Pipeline Inspections, and Seawater Quality and Sea Ecosystem.</p>	
Approach to the development of Emergency Preparedness and Response Plans (EPRPs) for tailings storage facilities	EM-MM-540a.3	<p>We implement a comprehensive and risk-based Emergency Preparedness and Response Plan (EPRP) to ensure the safety of our operations. Our tailings emergency programme has been established through several rounds of internal stakeholder engagement and is reviewed periodically to ensure its effectiveness.</p> <p>We also follow Risk Management Procedures to identify potential tailing emergency risks and the process is documented in our Aspect-Impact register. The tailings spill risk is modelled to inform the emergency response planning.</p> <p>In 2022, we conducted a DSTP Emergency Response Plan training exercise involving our personnel, local emergency services and community representatives.</p>	Responsible Tailings Management Page 87
Activity Metrics			
Production of metal ores	EM-MM-000.A	Copper concentrate: 792,892 tonnes (dry basis)	Key Company Metrics Page 7
1. Total number of employees 2. Percentage of contractors	EM-MM-000.B	<p>1. 1,403 employees within AMNT, AMIG, and AMIN (as at the end of 2022), In addition, AMMAN employed 9,657 contractors, resulting in a total workforce of 11,060 people.</p> <p>2. 87%.</p>	Key Company Metrics Page 7 Strengthening Our Workforce Page 62



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