GRI CONTENT INDEX

Since fiscal year 2017, PALFINGER has prepared its reports in accordance with the GRI standards. In accordance with the requirements of the Global Reporting Initiative (Core option), this report contains general disclosures and a description of the economic, environmental, and social aspects of the topics that the materiality analysis has shown to be relevant, on the basis of GRI disclosures. The following GRI content index contains the relevant references, indicating the sections and page numbers as well as an NaDiVeG reference. In the Integrated Annual Report, the references are marked with the relevant icon. Since 2013, PALFINGER has also been committed to compliance with the ten principles of the UN Global Compact and illustrates the progress made in the impact table and the GRI index below, which also include references to GRI standards.

GRI 102-55

Impact table, p. 200

12 www.palfinger.ag/en/news/publications/sustainability-publications

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
FOUNDATION			
GRI 101: Foundation 2016			
GENERAL DISCLOSURES			
Organizational profile			
GRI 102: General Disclosures 2016	102-1: Name of the organization NaDiVeG	Strategy and value managem	nent p. 33
	102-2: Activities, brands, products and services NaDiVeG	Strategy and value managem Customers and dealer netwo	
	102-3: Location of headquarters NaDiVeG	World map p. 38	
	102-4: Location of operations NaDiVeG	World map p. 38	
	102-5: Ownership and legal form NaDiVeG	Ownership structure p. 31; Information according to sec	. 243a UGB p. 68
	102-6: Markets served NaDiVeG	World map p. 38; Regions an Customers and dealer netwo	
	102-7: Scale of the organization NaDiVeG	World map p. 38; Customers p. 58; Business performance Responsible employer p. 77	
	102-8: Information on employees and other workers NaDiVeG; UNGC 3-6	Employment trend p. 86; Em (Sustainability Annex) p. 210	
	102-9: Supply chain NaDiVeG	Value creation p. 53; Supplie	rs p. 60;
	102-10: Significant changes to the organization and its supply chain NaDiVeG	Value creation p. 53; Supplie changes within the PALFING	
	102-11: Precautionary principle or approach NaDiVeG UNGC 7-9	Risk report p. 71	
	102-12: External initiatives NaDiVeG	About this report p. 27; Ratin Commitment p. 51	gs p. 30;
	102-13: Membership of associations NaDiVeG	s Commitment p. 51	
Strategy			
GRI 102: General Disclosures 2016	102-14: Statement from senior decision makers NaDiVeG	Foreword by the Executive Bo	pard p. 26
	102-15: Key impacts, risks, and opportunities NaDiVeG	Risk report p. 71	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
Ethics and integrity		-	
GRI 102: General Disclosures 2016	102-16: Values, principles, standards, and norms of behavior UNGC 10	Strategy and value management p. 33; Corporate culture and values p. 78; Code of Conduct and Group Policies p. 108	
	102-17: Mechanisms for advice and concerns about ethics UNGC 10	Code of Conduct and Group Policies p. 108; Governance, risk management and compliance; internal audits p. 109	
Governance			
GRI 102: General Disclosures 2016	102-18: Governance structure	Sustainability management p. 43; Governing bodies of the company and functioning of the Executive Board and Supervisory Board pursuant to § 243c(2) and § 267b of the UGB p. 103; Executive Board p. 104; Committees of the Supervisory Board p. 106	
	102-19: Delegating authority	Sustainability management p. 43; Governing bodies of the company and functioning of the Executive Board and Supervisory Board pursuant to § 243c(2) and § 267b of the UGB p. 103	
	102-20: Executive-level responsibility for economic, environmental, and social topics	Sustainability management p. 43; Executive Board p. 104	
	102-21: Consulting stakeholders on economic, environmental, and social topic NaDiVeG		
	102-22: Composition of the highest governance body and its committees NaDiVeG	Governing bodies of the company and functioning of the Executive Board and Supervisory Board pursuant to § 243c(2) and § 267b of the UGB p. 103; Executive Board p. 104; Supervisory Board p. 105; Corporate governance code p. 111	
	102-24: Nominating and selecting the highest governance body NaDiVeG	Governing bodies of the company and functioning of the Executive Board and Supervisory Board pursuant to § 243c(2) and § 267b of the UGB p. 103; Supervisory Board p. 105; Committees of the Supervisory Board p. 106	
	102-32: Highest governance body's role in sustainability reporting NaDiVeG	Sustainability management p. 43; Executive Board p. 104	
Stakeholder engagement			_
GRI 102: General Disclosures 2016	102-40: List of stakeholder groups	Stakeholders p. 40	
	102-41: Collective bargaining agreements UNGC 3-6	Attractive employer p. 81	
	102-42: Identifying and selecting stakeholders	Stakeholders p. 40	
	102-43: Approach to stakeholder engagement NaDiVeG	Stakeholders p. 40; Sustainability management p. 43; Community activities p. 79	
	102-44: Key topics and concerns raised	Stakeholders p. 40; Sustainability management p. 43	
Reporting practice			
GRI 102: General Disclosures 2016	102-45: Entities included in the consolidated financial statements	Companies of the PALFINGER Group back cover	
	102-46: Defining report content and topic boundaries	Sustainability management p. 43; Sustainability report profile and boundaries (Sustainability annex) p. 195	
	102-47: List of material topics	Strategic sustainability aspects p. 35; Sustainability management p. 43; Impact table p. 49; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	102-48: Restatements of information	Sustainability report profile and boundaries (Sustainability annex) p. 195	
	102-49: Changes in reporting	Sustainability management p. 43	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
	102-50: Reporting period	Sustainability report profile and boundaries (Sustainability annex) p. 195	
	102-51: Date of most recent report	Sustainability report profile and boundaries (Sustainability annex) p. 195	
	102-52: Reporting cycle	Sustainability report profile and boundaries (Sustainability annex) p. 195	
	102-53: Contact point for questions regarding the report	General information back cover	
	102-54: Claims of reporting in accordance with the GRI standards	About this report p. 27	
	102-55: GRI content index	GRI content index (Sustainability annex) p. 225	
	102-56: External assurance NaDiVeG	Auditors p. 107; Report about the independent assurance of the non-financial reporting p. 241	
MATERIAL TOPICS AND A	ADDITIONAL TOPICS		
GRI 200: Economic topics			
Material topic: Research a	nd development for products		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Impact table p. 49; Research and development p. 88; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Research and development p. 88; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Research and development p. 88	
	PALFINGER KPI: Research and development costs	Research and development p. 88	
Material topic: Innovation i	n production		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Impact table p. 49; Research and development p. 88; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Research and development p. 88; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Research and development p. 88	
	PALFINGER KPI: Research and development costs	Research and development p. 88	
Material topic: Viability of t	he business model		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Strategic pillars and sustainability aspects p. 35; Sustainability management p. 43; Impact table p. 49; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Strategic pillars and sustainable aspects p. 35; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Strategic pillars and sustainability aspects p. 35; Stakeholders p. 40; Risk report p. 71	
GRI 201: Economic performance 2016	201-1: Direct economic value generated and distributed	Stakeholders p. 40; Commitment p. 51; Taxes by country (Sustainability annex) p. 224	/
	201-2: Financial implications and other risks and opportunities due to climate change NaDiVeG	Risk report p. 71	
	PALFINGER KPI: Management systems	Quality management p. 93; Management systems in use (Sustainability annex) p. 196	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
Material topic: Compliance w	vith legal and ethical standards		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Risk report p. 71; Fair business p. 108; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Risk report p. 71; Fair business p. 108; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Stakeholders p. 40; Risk report p. 71; Fair business p. 108	
GRI 205: Anti-corruption 2016	205-1: Operations assessed for risks related to corruption NaDiVeG; UNGC 10	Governance, risk management and compliance; internal audits p. 109	
	205-3: Confirmed incidents of corruption and actions taken NaDiVeG; UNGC 10	Governance, risk management and compliance; internal audits p. 109	
GRI 206: Anti-competitive behavior 2016	206-1: Legal actions for anti- competitive behavior, anti-trust, and monopoly practices	Governance, risk management and compliance; internal audits p. 109	
GRI 207: Taxes 2019	207-1: Approach to tax	Stakeholders p. 40	Breakdown by country has been implemented
	207-2: Tax governance, control and risk management	Risk report p. 71; Taxes by country (Sustainability annex) p. 224	Breakdown by country has been implemented
GRI 307: Environmental compliance 2016	307-1: Non-compliance with environmental laws and regulations NaDiVeG; UNGC 7-9	Governance, risk management and compliance; internal audits p. 109	
GRI 417: Marketing and labeling 2016	417-2: Incidents of non-compliance concerning product and service information and labeling	Governance, risk management and compliance; internal audits p. 109	
	417-3: Incidents of non-compliance concerning marketing communications	Governance, risk management and compliance; internal audits p. 109	
GRI 419: Socioeconomic compliance 2016	419-1: Non-compliance with laws and regulations in the social and economic area	Governance, risk management and compliance; internal audits p. 109	
Material topic: Industry 4.0 a	nd digitalization		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Strategic pillars and sustainability aspects p. 35; Sustainability management p. 43; Value creation p. 53; Research and development p. 88; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Strategic pillars and sustainable aspects p. 35; Research and development p. 88; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Strategic pillars and sustainable aspects p. 35; Research and development p. 88	
Indirect economic impacts			
GRI 203: Indirect economic impacts 2016	203-2: Significant indirect economic impacts	Risk report p. 71	
GRI 300: Environmental topi	ics		
Material topic: Product life cy	ycle		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Research and development p. 88; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Research and development p. 88; Sustainability program (Sustainability annex) p. 205	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
	103-3: Evaluation of the management approach NaDiVeG	Research and development p. 88; Quality management p. 93; Efficient use of raw materials (Sustainability annex) p. 219	
	PALFINGER KPI: Scrap	Efficient use of raw materials (Sustainability annex) p. 219	
	PALFINGER KPI: Warranty costs	Quality management p. 93	
Material topic: Energy and cl	limate protection		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Energy consumption and efficiency p. 95; Climate protection p. 96; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Energy consumption and efficiency p. 95; Climate protection p. 96; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Energy consumption and efficiency p. 95; Climate protection p. 96; Energy efficiency (Sustainability annex) p. 221 Climate protection (Sustainability annex) p. 223	
GRI 302: Energy 2016	302-1: Energy consumption within the organization NaDiVeG; UNGC 7-9	Energy consumption and efficiency p. 95; Energy efficiency (Sustainability annex) p. 221	Not applicable: PALFINGER has not consume cooling energy or steam and does not sell energy.
	302-3: Energy intensity NaDiVeG; UNGC 7-9	Energy consumption and efficiency p. 95; Definition of metrics and key performance indicators p. 112; Energy efficiency (Sustainability annex) p. 221	
GRI 305: Emissions 2016	305-1: Direct (Scope 1) GHG emissions NaDiVeG; UNGC 7-9	Climate protection p. 96; Sustainability report profile and boundaries (Sustainability annex) p. 195; Climate protection (Sustainability annex) p. 223	Not applicable: PALFINGER does not produce any biogenicCO ₂ emissions.
	305-2: Energy indirect (Scope 2) GHG emissions NaDiVeG; UNGC 7-9	Climate protection p. 96; Sustainability report profile and boundaries (Sustainability annex) p. 195; Climate protection (Sustainability annex) p. 223	No information available: in practice, the market-based approach makes more sense for PALFINGER.
	305-3: Other indirect (Scope 3) GHG emissions NaDiVeG; UNGC 7-9	Climate protection p. 96; Sustainability report profile and boundaries (Sustainability annex) p. 195; Climate protection (Sustainability annex) p. 223	Not applicable: PALFINGER does not produce any biogenicCO ₂ emissions.
	PALFINGER KPI: Management systems	Environmental and energy management p. 97; Management systems in use (Sustainability annex) p. 196	
Material topic: Raw material	demand and efficiency		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Efficient use of raw materials p. 94; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Efficient use of raw materials p. 94; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Efficient use of raw materials p. 94; Efficient use of raw materials (Sustainability annex) p. 219	
GRI 301: Materials 2016	301-1: Materials used by weight or volume NaDiVeG; UNGC 7-9	Efficient use of raw materials p. 94; Efficient use of raw materials (Sustainability annex) p. 219	No information available: PALFINGER does not use renewable materials, so this is not relevant.
	PALFINGER KPI: Scrap	Efficient use of raw materials (Sustainability annex) p. 219	
	PALFINGER KPI: Hazardous waste	Hazardous waste p. 94; Hazardous waste (Sustainability annex) p. 219	
Supplier environmental asse	essment		
GRI 308: Supplier environmental assessment 2016	308-1: New suppliers that were screened using environmental criteria NaDiVeG; UNGC 7-9	Suppliers p. 60;	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
	308-2: Negative environmental impacts in the supply chain and actions taken NaDiVeG; UNGC 7	Suppliers p. 60	
GRI 400: Social topics	-		
Material topic: Product safet	у		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Sustainable products and solutions p. 90; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Sustainable products and solutions p. 90; Governance, risk management and compliance; internal audits p. 109; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Sustainable products and solutions p. 90; Governance, risk management and compliance; internal audits p. 109	
GRI 416: Customer health and safety 2016	416-1: Assessment of the health and safety impacts of product and service categories	Sustainable products and solutions p. 90	
	416-2: Incidents of non-compliance concerning the health and safety impacts of products and services	Sustainable products and solutions p. 90; Governance, risk management and compliance; internal audits p. 109	Not applicable: Regardless of fault, every incident is documented and investigated. Due to PALFINGER's business model, service incidents are not reported separately.
Material topic: Health and sa	fety		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Health and safety p. 84; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Health and safety p. 84; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Health and safety p. 84; Health and safety (Sustainability annex) p. 217	
GRI 403: Occupational Health and Safety 2018	403-1: Occupational health and safety management system NaDiVeG	Health and safety p. 84; Management systems in use (Sustainability annex) p. 196	
	403-2: Hazard identification, risk assessment, and incident investigation NaDiVeG	Health and safety p. 84; Health and safety (Sustainability annex) p. 217	
	403-3: Occupational health services NaDiVeG	Health and safety p. 84	
	403-4: Worker participation, consultation, and communication on occupational health and safety NaDiVeG	Health and safety p. 84	
	403-5: Worker training on occupational health and safety NaDiVeG	Health and safety p. 84	
	403-6: Promotion of worker health NaDiVeG	Health and safety p. 84	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
	403-7: Prevention and mitigation of occupational health and safety impacts directly linked by business relationships NaDiVeG	Health and safety p. 84	
	403-9: Work-related injuries NaDiVeG	Health and safety p. 84; Health and safety (Sustainability annex) p. 217	
Material topic: Employee dev	elopment		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Attractive employer p. 81; Learning organization p. 82; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Attractive employer p. 81; Learning organization p. 82; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Attractive employer p. 81; Learning organization p. 82; Learning organization (Sustainability annex) p. 216	
GRI 404: Training and Education 2016	404-1: Average hours of training per year per employee NaDiVeG	Learning organization p. 82; Learning organization (Sustainability annex) p. 216	
Material topic: Attractive emp	ployment		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Corporate culture and values p. 78; Attractive employer p. 81; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Corporate culture and values p. 78; Attractive employer p. 81; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Corporate culture and values p. 78; Attractive employer p. 81; Employment trend (Sustainability annex) p. 86 Employment trend (Sustainability annex) p. 210	
GRI 401: Employment 2016	401-1: New employee hires and employee turnover NaDiVeG; UNGC 3-6	Employment trend p. 86; Employment trend (Sustainability Annex) p. 210	
GRI 405: Diversity and equal opportunity 2016	405-1: Diversity of governance bodies and employees NaDiVeG; UNGC 3-6	Employment trend p. 86; Executive Board p. 104; Supervisory Board p. 105; Diversity scheme p. 107; Diversity (Sustainability annex) p. 214	
Material topic: Corporate cult	ture and values		
GRI 103: Management approach 2016	103-1: Explanation of the material topic and its boundary NaDiVeG	Sustainability management p. 43; Corporate culture and values p. 78; Impacts of sustainability topics along the value creation chain (Sustainability annex) p. 199	
	103-2: The management approach and its components NaDiVeG	Corporate culture and values p. 78; Sustainability program (Sustainability annex) p. 205	
	103-3: Evaluation of the management approach NaDiVeG	Corporate culture and values p. 78	

GRI standard	GRI disclosures NaDiVeG; UN Global Compact	Page numbers	Omission
Labor/Management relations	;		
GRI 402: Labor/Management relations 2016	402-1: Minimum notice periods regarding operational changes NaDiVeG	Communication p. 80	
Non-discrimination			
GRI 406: Non-discrimination 2016	406-1: Incidents of discrimination and corrective actions taken NaDiVeG	Diversity p. 80	
Freedom of association and o	collective bargaining		
GRI 407: Freedom of association and collective bargaining 2016	407-1: Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk NaDiVeG; UNGC 1-6	Suppliers p. 60; Corporate culture and values p. 78; Code of Conduct and Group Policies p. 108	
Child labor			
GRI 408: Child labor 2016	408-1: Operations and suppliers at significant risk for incidents of child labor NaDiVeG; UNGC 1-6	Suppliers p. 60; Corporate culture and values p. 78; Code of Conduct and Group Policies p. 108	
Forced or compulsory labor			
GRI 409: Forced or compulsory labor 2016	409-1: Operations and suppliers at significant risk for incidents of forced of compulsory labor NaDiVeG; UNGC 1-6	Suppliers p. 60; Corporate culture and values p. 78; Code of Conduct and Group Policies p. 108	
Human rights assessment			
GRI 412: Human rights assessment 2016	412-1: Operations that have been subject to human rights reviews or impact assessments NaDiVeG; UNGC 1-6	Suppliers p. 60; Sustainable products and solutions p. 78; Governance, risk management and compliance; internal audits p. 109	
Supplier social assessment			
GRI 414: Supplier social assessment 2016	414-1: New suppliers that were screened using social criteria NaDiVeG; UNGC 1-6	Suppliers p. 60	
	414-2: Negative social impacts in the supply chain and actions taken NaDiVeG; UNGC 1-6	Suppliers p. 60	
Public policy			
GRI 415: Public policy 2016	415-1: Political contributions NaDiVeG; UNGC 10	Commitment p. 51	