GRI CONTENT INDEX

GRI Indicator

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GRI 102 GENERAL DISCLOSURES			
Organisational profile			
GRI 102–1 Name of the organisation	PJSC PhosAgro	2–3	
GRI 102–2 Activities, brands, products and services		4–5, 8–9	
GRI 102–3 Location of headquarters	55/1 Leninsky Avenue, Bld. 1, Moscow, 119333, Russia	254	
GRI 102–4 Location of operations		8–9	
GRI 102–5 Ownership and legal form	Public Joint-Stock Company PhosAgro	2–3	
GRI 102–6 Markets served		8–9, 48–49	
GRI 102–7 Scale of the organisation		12–13, 14–15, 127	
GRI 102–8 Information on employees and other workers	For technical reasons, 2019 data on the number of employees, type of employment and contract, with a breakdown by age and gender, is not fully disclosed; this information will be provided in the 2020 report.	127	
GRI 102–9 Supply chain		150–151	
GRI 102–10 Significant changes to the organisation and its supply chain	There were no significant changes		
GRI 102–11 Precautionary principle or approach		58–61	
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GRI 102–13 Membership of associations		16–17, 18–19, 84–93	
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GRI 102–14 Statement from senior decision-maker		22–29, 81	
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GRI 102–16 Values, principles, standards and norms of behaviour		82–83, 156–157, 18	
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GRI 102–42 Identifying and selecting stakeholders		142, 78–79	
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GRI 102–45 Entities included in the consolidated financial statements		2–3	
GRI 102–46 Defining report content and topic boundaries		78–79, 2–3	
GRI 102–47 List of material topics		79–80	
GRI 102-48 Restatements of information	No restatement of information was made for the previous reporting period. The Report contains updates of the data for previous years, which is indicated in the text		
GRI 102–49 Changes in reporting	Throughout the reporting period, there were no significant changes to the scope and boundaries of aspects compared to previous reporting periods		
GRI 102–50 Reporting period	The reporting period is calendar year 2019		
GRI 102–51 Date of most recent sustainability report	The Company does not have a separate report on sustainable development. Information on sustainable development is included in the integrated report. The most recent integrated report was published on April. 30, 2019		
GRI 102–52 Reporting cycle	Since 2011, PhosAgro has been publishing integrated reports annually		
GRI 102–53 Contact point for questions regarding the report		78	
GRI 102–54 Claims of reporting in accordance with the GRI Standards	This Report has been prepared in accordance with the GRI Standards: Core option		

Appendicies



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GRI 201 Economic Performance		
GRI 103 Management approach		12–13, 42–56
GRI 201–1 Direct economic value generated and distributed		75
GRI 201–3 Defined benefit plan obligations and other retirement plans		130
GRI 202 Market Presence		
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GRI 202–2 Proportion of senior management hired from the local community		128
GRI 203 Indirect Economic Impacts		
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GRI 103 Management approach		150
GRI 204–1 Proportion of spending on local suppliers at significant locations of operation		152–153
GRI 205 Anti-corruption		
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GRI 205–3 Confirmed incidents of corruption and actions taken		185
GRI 300 ENVIRONMENTAL		
GRI 302 Energy		
GRI 103 Management approach		111–112
GRI 302–1 Energy consumption within the organisation		111
GRI 302–3 Energy intensity		111
GRI 302–4 Reduction in electricity consumption		112
GRI 303 Water and Effluents		
GRI 103 Management approach		109–111
GRI 303–1 Interactions with water as a shared resource	Withdrawal of water from surface water bodies	109

Branch	Water body in accordance wit
Apatit (Cherepovets)	Rybinsk Reservoir
Kirovsk branch of Apatit	Lake Bolshoi Vudyavr
Volkhov branch of Apatit	Volkhov Reservoir (Volkhov River)
Balakovo Branch of Apatit	Saratov Reservoir

Waste water discharge at Apatit

Waste water discharge

waste water discharge	Receiving water body	
Kirovsk branch of Apatit		
Discharge 1. Industrial waters at ANBP-3	Zhemchuzhnaya River	
Discharge 2. Industrial waters at ANBP-2	Belaya River	
Discharge 3. Rainwaters at ANBP-2	Belaya River	
Discharge 4. Mining waters of the combined Kirovsky, Central, and Rasvumchorrsky mines	Lake Bolshoi Vudyavr	
Discharge 6. Waters of the wells installed at the Vostochny mine to reduce groundwater level	Vuonnemyok River	
Discharge 5. Mining waters of the Koashva and Nyorkpakh underground mines	Lake Kitchepakhk	
Discharge 8. Mining waters of the Koashva and Nyorkpakh underground mines	Lake Kitchepakhk	
Apatit (Cherepovets)		
Effluents from the phosphate facility	Rybinsk Reservoir	
Effluents from the nitrogen facility	Rybinsk Reservoir	





th water use agreement

Receiving	water body
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Indicator Omissions/Comment			Page number (or link)
IRI 303–2 Management of water discharge-related impacts Effluents are treated to standard permissible discharge and temporarily permitted discharge levels set by permits to discharge pollutants into the environment (water bodies) issued by a relevant authority for each discharge		110	
GRI 303–3 Water withdrawal			110
GRI 303–4 Water discharge			111
GRI 303–5 Water consumption			109
GRI 305 Emissions			
GRI 103 Management approach			104–106
GRI 305–1 Direct (Scope 1) GHG emissions			106
GRI 305–4 GHG emissions intensity			106
GRI 305–7 Nitrogen oxides (NOX), sulphur oxides (SOX), and other significant air emissions			105
GRI 306 Effluents and Waste			
GRI 103 Management approach			106–108
GRI 306–1 Total water discharge by quality and destination	1. 98% of effluents are treated in various ways by undergoing mechanical, physical and c at treatment facilities until standard permissible discharge and temporarily permitted di as required by permits to discharge pollutants into the environment (water bodies) issue discharge. 2% of effluents are discharged without any treatment, but their quality is also discharge and temporarily permitted discharge rates. There has been no unplanned wat 2. Waste water discharge at Apatit	scharge rates are reached d by a relevant authority for each in line with the standard permissible er discharge.	111
	Waste water discharge	Receiving water body	
	Kirovsk branch of Apatit		
	Discharge 1. Industrial waters at ANBP-3 	Zhemchuzhnaya River Belaya River	
	Discharge 3. Rainwaters at ANBP-2	Belaya River	
	 Discharge 4. Mining waters of the combined Kirovsky, Central, and Rasvumchorrsky mines	Lake Bolshoi Vudyavr	
	Discharge 6. Waters of the wells installed at the Vostochny mine to reduce groundwater level	Vuonnemyok River	
	Discharge 5. Mining waters of the Koashva and Nyorkpakh underground mines	Lake Kitchepakhk	
	Discharge 8. Mining waters of the Koashva and Nyorkpakh underground mines	Lake Kitchepakhk	
	Apatit (Cherepovets)		
	Effluents from the phosphate facility	Rybinsk Reservoir	
	Effluents from the nitrogen facility	Rybinsk Reservoir	
GRI 306–2 Waste by type and disposal method			108
GRI 306–4 Transport of hazardous waste	The Company performs no cross-border shipping of waste deemed hazardous under the	terms of the Basel Convention	
GRI 307 Environmental Compliance			
GRI 103 Management approach			99
GRI 307-1 Non-compliance with environmental laws and regulations	a. i disclosed on page 93 a. ii in 2019, 10 cases of non-compliance were identified across all production sites. No penalties other than financial applied a. ii there were no litigations b. not applicable		



Omissions/Comment

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GRI Indicator

GRI 400 SOCIAL	
GRI 401 Employment	

GRI 103 Management approach

GRI 401-1 New employee hires and employee turnover

New hires in 2019				
Region	Gender	<25 years	25–34 years	
Vologda region	F	57	120	
Vologda region	М	80	143	
Vologda region Total		137	263	
Saratov region	F	5	15	
Saratov region	М	8	36	
Saratov region Total		13	51	
Leningrad region	F	10	28	
Leningrad region	М	8	19	
Leningrad region Total		18	47	
Moscow region	F	1	2	
Moscow region	М	1	3	
Moscow region Total		2	5	
Murmansk region	F	21	63	
Murmansk region	Μ	101	394	
Murmansk region Total		122	457	
Total		292	823	

Leavers in 2019				
Region	Gender	<25 years	25–34 years	
Vologda region	F	24	76	
Vologda region	М	43	83	
Vologda region Total		67	159	
Saratov region	F		11	
Saratov region	М	3	16	
Saratov region Total		3	27	
Leningrad region	F	4	18	
Leningrad region	М	4	20	
Leningrad region Total		8	38	
Moscow region	F	14	37	
Moscow region	М	31	242	
Moscow region Total		45	279	
Murmansk region	F		2	
Murmansk region	М	1	7	
Murmansk region Total		1	9	
Total		124	512	

GRI 401–2 Benefits provided to full-time employees that are not provided to temporary or part-time employees

Benefits established by collective bargaining agreements apply to all employees and do not depend on the status or conditions of employment

GRI 401–3 Parental leave

GRI 403 Occupational Health and Safety

GRI 103 Management approach

GRI 403–1 Occupational health and safety management system

GRI 403-2 Hazard identification, risk assessment, and incident investigation

GRI 403–3 Occupational health services

GRI 403-4 Worker participation, consultation, and communication on occupational health and safety

Appendicies



				Page number (or link)
				124–125
				127
35-44	45-55	over 55	Total	
years 96	years 40	23	336	
86	36	10	355	
182	76	33	<u>691</u>	
17	5	9	51	
16	6	15	81	
33	11	24	132	
27	8	22	95	
19	13	8	67	
46	21	30	162	
8	2	2	15	
6	3		13	
14	5	2	28	
64	42	21	211	
387	145	23	1,050	
451	187	44	1,261	
726	300	133	2,274	
35-44	45-55	over 55	Total	
years	years	26	226	
57	43	36	236	
69	40	26	261 497	
126	83 3	62		
15	14	11 27	40 71	
26	14	38	111	
18	14	34	88	
23	14	13	77	
41	31	47	165	
34	36	15	136	
259	121	28	681	
293	157	43	817	
3	,	3	8	
2	1	1	12	
5	1	4	20	
491	289	194	1,610	
s of the Co	mpany's mai	in production	sites	129
				130
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GRI In	dicator
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GRI 403–7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships		118–120
GRI 403–8 Workers covered by an occupational health and safety management system		117–119
GRI 403–9 Work-related injuries		120
GRI 404 Training and Education		
GRI 103 Management approach		130
GRI 404–1 Average hours of training per year per employee		132
GRI 404–2 Programmes for upgrading employee skills and transition assistance programmes		131
GRI 404–3 Percentage of employees receiving regular performance and career development reviews		132
GRI 413 Local Communities		
GRI 103 Management approach		136
GRI 413–1 Percentage of operations with implemented local community engagement, impact assessments, and development programmes	Data on the assessment of engagement of, dialogue with, and development of local communities, formal grievance mechanisms and other aspects in compliance with the GRI 413-1 disclosure requirements will be fully disclosed in the 2020 report.	136–141

