



COMPLEX FOR ECONOMIC POLICY AND  
PROPERTY AND LAND MATTERS OF  
THE MOSCOW GOVERNMENT



DEPARTMENT OF INVESTMENT AND  
INDUSTRIAL POLICY OF  
THE CITY OF MOSCOW



TECHNOPOLIS  
**MOSCOW**  
SPECIAL ECONOMIC ZONE

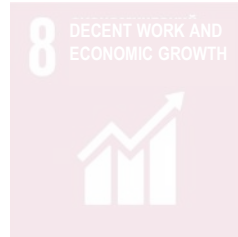
# ESG Data

## Technopolis Moscow Special Economic Zone Management Company 2021








# Environmental Sustainability Indicators Encompass 8 of the 17 Sustainable Development Goals

## SUSTAINABLE DEVELOPMENT GOALS










No.	SDG	Indicator	Calculation Method	Value
1		Water Recycling and Reuse	Total volume of water recycling and/or reuse in 2021, m <sup>3</sup>	0
2		Water Use Efficiency	Water use per net value added in 2021 (1), and the change in water use per net value added between 2020 and 2021 (where water use is defined as water withdrawals plus total water received from a third party) (2), in % (3), in terms of change (4), and in absolute terms (5)	(1) 0.0000034 m <sup>3</sup> /Rub (2) 0.0000017 m <sup>3</sup> /Rub less than in 2020 (3) 37.7% more than in 2020 (4) 1,12 thousand m <sup>3</sup> (5) 4.09 thousand m <sup>3</sup>
3		Proper Sanitation and Hygiene	Proportion of staff using safely managed sanitation services, including handwashing facilities with soap and water in 2021, %	100 %
4		Treated Sewage Discharge	Share of the treated sewage discharge in 2021, %	100 %
5		Waste Generation	Change in waste generation per net value added between 2020 and 2021 (1), in terms of change (2) and in absolute terms (3)	(1) 0.0000025 t/Rub more than in 2020 (2) 3,172.4 t more than in 2020 (3) 3,356 t








## ESG Data 2021 (E)

No.	SDG	Indicator	Calculation Method	Value
6		Waste Reused, Recovered and Recycled	Total waste reused, recovered and recycled in absolute quantity (1), in % (2) and in terms of change between 2020 and 2021 (3)	(1) 0.8 t (2) 0.02 % (3) 7.46 % less than in 2020
7		Hazardous Waste	Total amount of hazardous waste in absolute terms (1), as well as proportion of treated hazardous waste given the total amount of waste, in absolute amount (2), in % (3) and in terms of change between 2020 and 2021 (4)	(1) 0.114 t (2) 0.114 t (3) 0,003 % (4) 0.125 t less than in 2020
8		Share of Air Pollutants Captured and Neutralized	Share of air pollutants captured and neutralized in the total amount of waste pollutants from stationary sources in 2021, %	No statistics maintained
9		Sanitary State of Atmospheric Air	Sanitary state of the atmospheric air in the SEZ territory, number of samples that do not meet hygienic standards in 2021, in absolute (1) and % of the total number of examined samples (2)	(1) 0 (2) 0 %
10		Electricity Consumption	Total electricity consumption in 2020 (1) and 2021 (2)	(1) 1,584,000 kWh (2) 2,404,000 kWh *






\* The increase in electricity consumption is caused by the increase in the SEZ area, the number of residents and buildings and structures commissioned



## ESG Data 2021 (E)

No.	SDG	Indicator	Calculation Method	Value
11		Clean Electricity Consumption	Clean electricity consumption (hydro, nuclear, solar, wind, geothermal, tidal, biomass), as % of total energy consumption in 2021	0 %
12		Energy Efficiency	Electricity consumption per net value added in 2020 (1) and 2021 (2)	(1) 0.0027 kWh/Rub (2) 0.002 kWh/Rub
13		RES-based Energy Production	Share of electric energy produced using RES in the total volume of electric energy production in 2021, %	0 %
14		Power Generation Facilities, RES-based	Power generation facilities, RES-based, MW	No RES used
15		Motor Road Length	Total length of motor roads, km.	11.69 km



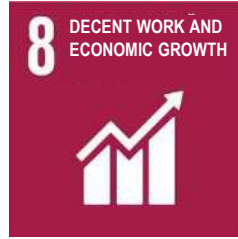
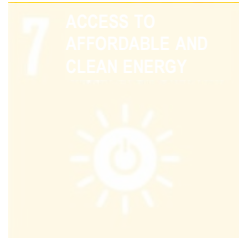
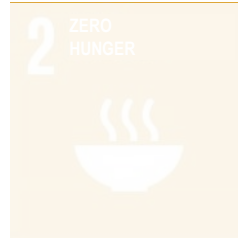
No.	SDG	Indicator	Calculation Method	Value
16		Protection and Rational Use of Biological Diversity and Ecosystems	Volume of environmental expenditure on biodiversity and natural areas protection in 2021	296,000 Rubles
17		Efficient Electricity and Heat Supply	Annual downward trend in electricity consumption relative to the previous reporting period (total electricity consumption)	51.8 % higher than in 2020 *
18		Environmental Management System	Valid ISO 14001 certificate or a functioning QMS in place	Missing
19		Energy Management System	Valid ISO 50001 certificate or a functioning QMS in place	Missing
20		Accidents and Incidents, Controversial Environmental Situations that Caused Environmental Damage	Controversial environmental situation related to the company or its contractors has been recorded in the public domain (including court cases and unfulfilled prescriptive orders of supervisory authorities, significant fines, fact of concealing violations, etc.).	Not detected

\* The increase in electricity consumption is caused by the increase in the SEZ area, the number of residents and buildings and structures commissioned










## Social indicators encompass 9 of the 17 SDGs

### SUSTAINABLE DEVELOPMENT GOALS












## ESG Data 2021 (S)

No.	SDG	Indicator	Calculation Method	Value
21		Proportion of Women in Managerial Positions in the SEZ Management Company	Proportion of women in management positions to the total number of employees	13.45 %
22		Employment Rate of Women with Pre-school Children	Proportion of women with pre-school children working in the SEZ Management Company to the total number of employees	5,6 %
23		Retraining and Advanced Training of Women on Parental Leave	The number of women who have completed retraining and advanced training, on parental leave for children under three years of age	0
24		Average Number of Training Hours per Year per SEZ MC Employee	Average number of training hours as per professional standards requirements per employee in 2021	68.7 hours
25		Annual Expenditure on Training One SEZ MC Employee	Direct and indirect training expenditure per employee per year	2,460 Rubles
26	 	Wages and Benefits of SEZ MC Employees as % of Revenue	Total labor costs (wages, insurance premiums and benefits) in 2021 divided by total revenue in 2021	18.38 %











## ESG Data 2021 (S)




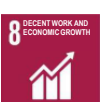
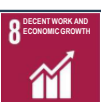

No.	SDG	Indicator	Calculation Method	Value
27		Employment by Gender	SEZ MC employees by gender at the end of 2021, in absolute and % terms	M 272 persons (60.98 %) W 174 persons (39.02 %)
28		Employment by Age	SEZ MC employees by age (under 30, 30-50, over 50) at the end of 2021, in absolute and %	under 30 years of age - 43 (9.6 %) 30-50 years old - 248 (55.7 %) over 50 - 155 (34.7 %)
29	 	Real Average Monthly Salary	Real average monthly salary of the SEZ MC employees, in % compared to the previous year	105.66 %
30		Average Monthly Nominal Accrued Salary of the SEZ MC Employees to the Average Salary in the Region	Ratio of the average monthly nominal accrued salary of the SEZ MC employees to the average salary in the region in 2020 and 2021, in %	2020: 108.47 % 2021: 105.1 %
31		Employment of Persons with Disabilities	Proportion of persons with disabilities in total number of employees, in %	1.12 %
32		Staff Turnover	Staff turnover rate. Number of the SEZ MC employees who left the company, divided by the average number of employees in 2021, in %	28.87%



## ESG Data 2021 (S)




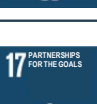
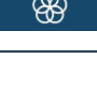
No.	SDG	Indicator	Calculation Method	Value
33		ESG Education Programs for Employees and the Public	Number of regular educational ESG events for employees and/or the public (seminars, lectures, workshops, etc.) held	629,629
34	 	Health and Safety Expenses for SEZ MC Employees, as % of Revenue	Occupational health and safety expenses and health insurance programs, health care, activities directly funded by the company, and all costs of maintaining working conditions in the workplace, issues related to occupational safety and health incurred in 2021, divided by total income in 2021	3.84 %
35		Frequency / Number of Occupational Injuries	Number of new injury cases divided by the total number of hours worked by the SEZ MC employees in 2021; case frequency: total number of days lost is expressed as the number of hours divided by the total number of hours worked by employees in 2021	0
36		Physical Training and Sports	Expenditures on physical training and sports per employee in 2021	0
37		Traffic Accidents	Number of accidents in the SEZ in 2021	0



No.	SDG	Indicator	Calculation Method	Value
38		Sanitary State of Drinking Water Supply	Sanitary state of drinking water supply in the SEZ territory, number of samples that do not meet hygienic standards as a percentage of the total number of samples tested	0
39		Prevalence of Tobacco Use	Prevalence of tobacco use among SEZ MC employees (% of employees)	No statistics maintained
40		Compliance with Sanitary and Hygienic Requirements to Working Conditions	Prescriptive orders on non-compliance with sanitary and hygienic requirements to working conditions, case count	0
41		Proportion of SEZ MC Employees Covered by Collective Bargaining Agreements	Proportion of SEZ Management Company employees covered by collective bargaining agreements to the total number of employees in 2021	0
42		Number of ATMs	Number of ATMs on the SEZ territory, units per thousand m <sup>2</sup>	0.012 *
43		Equipment for Low Mobility Groups	Equipment for low mobility groups of on the SEZ territory	Available

\* Accounted for ATMs, for installation whereof the SEZ MC has concluded contracts. SEZ MC employees also have access to ATMs installed in the SEZ territory at the initiative of the SEZ residents

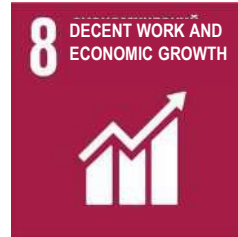


No.	SDG	Indicator	Calculation method	Value
44		Green Area	Green area in the total SEZ area, %	35.2 %
45		Natural and Cultural Heritage Protection	Share of funds allocated for the protection of natural and cultural heritage sites in 2021 in the total amount of expenditure, in %	0 %
46		Social Management System	Valid ISO 26000 certificate or a functioning QMS in place	Missing
47		Occupational Safety and Health Management Systems	Valid ISO 45000 certificate or a functioning QMS in place	Missing
48		Accidents and Incidents, Controversial Situations that Caused Social Damage	A controversial situation related to violation of employees' rights, discrimination or observance of human rights that has a wide public resonance was recorded in the public domain / An accident or incident that resulted in loss of life and significant damage and caused a wide public resonance was recorded / Facts of non-compliance by the company with Russian legislation revealed	Not detected







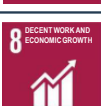

# Governance indicators encompass 7 of the 17 Sustainable Development Goals

## SUSTAINABLE DEVELOPMENT GOALS











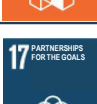
## ESG data 2021 (G)

No.	SDG	Indicator	Calculation Method	Value
49		Higher Education	Share of SEZ MC employees with higher education (bachelor's degree, specialty, master's degree)	58.7 %
50		Secondary Vocational Education	Share of SEZ MC employees with secondary vocational education	22.9 %
51		Revenue	Company revenue	2,575,788,000 Rubles *
52		Added Value	Revenue less costs of purchased materials, goods and services (gross value added)	1,597,667,000 Rubles
53		Net Value Added	Revenue less costs of purchased materials, goods and services and depreciation of property, plant and equipment (net value added)	1,214,027,000 Rubles
54		Taxes and Other Mandatory Contributions	Total taxes paid and payable, plus related penalties paid, and all royalties, license fees and other mandatory contributions for 2021	665,602,000 Rubles

\* Including VAT



## ESG data 2021 (G)






No.	SDG	Indicator	Calculation Method	Value
55		Green Investment	Total spending on the investment whose aimed at prevention, reduction and elimination of pollution and other forms of environmental degradation, in absolute amount and terms of %	20,767,000 Rubles 0.65 %
56	 	Charity and Social Projects	Share of charity expenses in 2021 in total expenses, %	0%*
57		R&D Expenditures Of The Residents	R&D expenditures of SEZ residents includes all costs of the SEZ residents directly related to R&D activities. R&D expenditures may not include marketing expenses	2,145,023,000 Rubles
58		Number of Protected Intellectual Property Results (IPR)	Total number of IPR created and (or) used by SEZ residents during the year includes all IPR recorded on the balance sheet of SEZ residents or on off-balance sheet accounts, including results for which applications have been filed or rights have been registered with Rospatent or foreign agencies	417
59		Percentage of Local Procurement	Share of SEZ MC's expenditures on purchases from local suppliers, in % and in absolute terms	100 % 5,991,524,000 Ruble (planned) **
60		Environmental Requirements for Contractors and Suppliers	SEZ MC has environmental requirements for contractors/suppliers and has a system for auditing contractors/suppliers for compliance with the company's requirements	not available ***

\* Such social projects as “Good Things”, “Good Lids”, “Donor Day” were implemented on the SEZ territory

\*\* The target is the total volume of contracting in 2021, including contracts payable in the next reporting period.

\*\*\* SEZ MC, when carrying out procurement activities in accordance with Federal Laws No. 44-FZ of 05.04.2013 and No. 223-FZ of 18.07.201 1, imposes the requirements to suppliers (contractors, performers) allowed under the applicable legislation








No.	SDG	Indicator	Calculation Method	Value
61		Number of the Board Meetings and Attendance Rate	The number of board meetings in 2021 and the number of directors attending each board meeting divided by the total number of directors on the board multiplied by the number of board meetings in 2021	42 meetings; Attendance Rate -0.84
62		Number and Percentage of Women on the Board of Directors	Proportion of female members of the Board of Directors to the total number of members of the Board of Directors	60%
63		Members of the Board of Directors by Age Groups	Number of the Board Members by age groups (under 30, 30-50, over 50)	under 30 - 0; 30-50 years old - 5; over 50 - 0
64		Amount of Fines Paid or Payable in Accordance with Prescriptive Orders	Total value of fines paid and payable for corruption-related offenses imposed on the SEZ MC by regulators and courts in 2021	0,000 Rubles
65		Average Number of Anti-Corruption Training Hours	Average number of anti-corruption training hours per SEZ MC employee per year	0.028 hours (1.7 min - briefing) *

\* 100 % of the MC employees are familiarized with the Code of Ethics and Official Conduct, Conflict of Interest Regulations and Anti-Corruption Policy posted in the Anti-Corruption section of the official website of the management company and corporate information resources





No.	SDG	Indicator	Calculation Method	Value
66		Anti-Bribery Management Systems	Valid ISO 37001 certificate or a functioning QMS in place	Missing *
67		Investment into Res Generated Energy Production Projects	SEZ MC investments into PPE by type of economic activity “Production of electricity from renewable energy sources, including activities to ensure their operability”	0,000 Rubles
68		Event Sustainability Management	Valid ISO 20121 certificate or a functioning QMS in place	Missing
69		Risk Management	Valid ISO 31000 certificate or a functioning QMS in place	Missing
70		Incidents, Disputes that Caused Reputational Damage	Facts of non-compliance of the company with Russian legislation, constituent and internal documents of the company revealed/ Evidence of the company's participation in suspicious transactions, as well as other illegal activities carried out by the top management/owners of the company/ Implementation of excessively risky investment and/or market policies, as well as other actions leading to the possibility of damage to clients, counterparties and, consequently, to the company's business reputation/ Public or judicial conflicts and disputes on corporate governance issues/Company and/or its owners have claims from state authorities, are involved in legal proceedings with penalties imposed in amounts material to the business	0  (no facts that would cause significant adverse effects on the business) **

\* General Director of the management company issued Order No. SP -28/21 dated 15.10.2021 on approval of the plan of measures to combat corruption for 2021-2024.



\*\* 1. Moscow State Commercial [Arbitrazh] Court. Case No. A 40-50345 /21-27-342 (17.12.2021 ) on the claim of GLOBAL EM OOO to JSC «SEZ «TECHNOPOLIS MOSCOW» for recovery of debt in the amount of 77,492,491 Rub. 66 kop. Claim granted, amount paid, incident settled.

2. Decision of the Department of Federal Antimonopoly Service for Moscow in case No. 077 /07 /00-4388 /2021 (22.03.2021) concerning violation of the bidding and contract procedures. Claim against JSC «SEZ «TECHNOPOLIS MOSCOW» in holding the auction was recognized as grounded (violation of Clause 4, Part 10, Article 4, Paragraph 4 of the Procurement Law). Violations were eliminated. No claims persisted.

3. Decision of the Department of Federal Antimonopoly Service for Moscow in case No. 077 /07 /00-8721 /2021 (28.05.2021) concerning violation of the bidding and contracting procedure. Claim against the actions of JSC «SEZ «TECHNOPOLIS MOSCOW» was recognized as partially grounded, restrictions on placement of procurement imposed by the letter of the Moscow Department of Federal Antimonopoly Service of Russia from 24.05.2021 № EO/29569 /21 removed. No claims persisted.