THE SUSTAINABILITY PRINCIPLES OF THE KIBAR GROUP	SUSTAINABLE DEVOLOPMENT GOALS	PRIORITY SUSTAINABILITY ISSUES	TARGETS FOR 2025	PERFORMANCE INDICATORS	2019 PROGRESS*
		Business Continuity	Target B1. Maintaining economic growth.	B1.1. Sales revenues	B1.1. Sales revenue increased by 102% compared to the reference year 2016.
				B1.2. Number of companies in the ISO 500 list	B1.2. Our 4 companies are included in the ISO 500 list.
				B1.3. Most export companies ranking in Turkey	B1.3. It was ranked 5th among the companies with the highest exports announced by TİM and ranked 1st in the "Ferrous and Non-Ferrous Metals" category.
			Target B2. To realize new investments within the framework of sustainability principles.	B2.1. Full compliance of the United Nations Global Compact (UNGC) and Kibar Holding Sustainability Principles with investment and decision-making processes	B2.1. Two new facilities, which started operations in Aksaray and Kocaeli in 2019, produce high technology and quality in accordance with international standards, in accordance with automation, and carry out their activities with a design approach.
592			Target B3. To increase resource efficiency for the sustainable development, to use clean and environmentally friendly technologies and processes.	B3.1. Number of clean and environmentally friendly new products / projects	B3.1. Production of "solar capped roof panels" has started at Assan Panel.
				B3.2. Full compliance with national environmental legislation	B3.2. National environmental legislation is complied with in all activities.
th sustainability principal	<image/> <text><image/><image/></text>			B3.3. Actions for the regulations of Europe circular economy with low carbon	B3.3. International Environmental and Energy Management System Standards are followed.
			Target B4. To be prepared for disasters and emergencies.	B4.1. Disaster and Emergency Action Plan	B4.1. Emergency situations are defined, emergency actions and the procedure to be applied are determined.
		Corporate Sustainabilty Management	Target B5. Adopting sustainability practices and reporting sustainability performance.	B5.1. "Sustainability Internal Communication Plan"	B5.1. In order to increase the effectiveness of Awareness / Information activities, an infrastructure has been established to diversify sustainability communication methodology and tools.
				B5.2. UNGC Progress Report in GRI Standards	B5.2. UNGC Progress Report has been prepared in GRI Standards.
				B5.3. Inclusion of companies in at least one initiative based on sustainability practices	B5.3. Studies are ongoing.
				B5.4. Inter-functional coordination to ensure that all stages of the sustainability strategy are implemented in harmony and integrity	B5.4. Meetings and events were held with the participation of the Sustainability Commitee, Sustainability Working Group and employees.
				B5.5. Establishing project- based sustainability working groups	B5.5. A working group was established to reduce the use of plastic within the scope of the Business Plastics Initiative.
		Occupational Health and Safety	Target G1. To continue to provide occupational health and safety at international standards at workplaces.	G1.1. Occupational Health and Safety training hours per person	G1.1. Increased by 44%.
				G1.2. Accident severity rate	G1.2. Accident severity rate is 0.198.
			Target G2. To prevent the effects of hazardous chemicals and wastes on employee health.	G2.1. Occupational disease rate	G2.1. Occupational disease rate is "0".
		Employee Engagement and	Target G3. To ensure inclusive and participatory decision-making at all levels.	G3.1. Participation rate in Employee Opinion Survey	<ul><li>G3.1. The rate of participation in the Employee Opinion</li><li>Survey was 94%.</li><li>G3.2. Efforts are underway to expand the suggestion</li></ul>
				G3.2. Spreading the suggestion reward system to all companies	reward system to all companies. It is aimed to appreciate and reward the outstanding efforts and contributions of all company employees in different categories with the online recognition and rewarding platform "BİZPLUS", which is planned to be put into use in 2020 at Kibar Holding.
				G3.3. Employee satisfaction / loyalty research score G3.4. Performance culture	G3.3. An increased of 14% was achieved in the Employee satisfaction / loyalty survey score.
			Target G4. To ensure that all employees have access to quality technical and	index G4.1. Participation rate in the "Managerial Development Program G4.2. Training hours per person within the scope of the "Expert Development Program" G4.3. "Leadership	<ul><li>G3.4. Performance culture index increased by 10%.</li><li>G4.1. Participation rate is 86%.</li><li>G4.2. 14 hours of training per person.</li></ul>
	Employee	vocational training.	G4.3. "Leadership Development Program" recommendation score G4.4. Number of Development Ambassadors G51 The number of	<ul><li>G4.3. "Leadership Development Program" recommendation score was measured 9.1 out of 10 points.</li><li>G4.4. The number of Development Ambassadors is 17.</li></ul>	

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	Employee Development and Talent Management	Target G5. To increase the	G5.1. The number of employees receiving technical and vocational training	G5.1. The number of employees receiving technical and vocational training increased 2.6 times.
		number of employees of all ages with technical and professional skills.	G5.2. Number of employees receiving technical and vocational training by age distribution	G5.2. Technical and vocational training continues to be provided in all age groups. The distribution of trained employees by age groups will be able to be reported from 2020.
			G6.1. Number of employees	G6.1. The number of employees increased by 6.6%.
		Target G6. To increase employment and employee trainings.	G6.2. Number of students recruited from K-Team Young Talent Internship	G6.2. The number of student who recruited from the K-Team Young Talent Internship Program is 17.
22			Program G6.3. Training hours for	G6.3. Training hours for employee development increased
AND SOLUTION		Target G7. To increase the full and effective participation of women in	employee development G7.1. Senior female manager ratio	<ul><li>1.6 times.</li><li>G7.1. The number of senior female managers increased by 18%.</li></ul>
		decision-making processes, to increase the number of senior female managers by 30% and the number of white-collar female employees by 15%	G7.2. Number of white- collar women employees	G7.2. The number of white-collar women employees increased by 12%.
	Gender and Opportunity	Target G8.To ensure gender	G8.1. Number of women employee	G8.1. The number of women employees increased by 2.7%.
man All	Equality	equality in employment and employee income, to increase the number of female employees by 5%.	G8.2. Kibar Holding remuneration policy	G8.2. In accordance with the remuneration policy, a different and unfair practice cannot be applied due to personal characteristics and preferences such as language, religion, race, gender.
Charles P		Target G9. To ensure equal opportunities increasing	G9.1. Ratio of women in white-collar recruitment G9.2. Ranking in the top	G9.1. The rate of women in white-collar recruitment is 21%.
1 ACAD		the rate of women in white- collar recruitment.	five among companies employing the highest number of disabled people	G9.2. Assan Hanil is the company that employs the most disabled people.
de le			G10.1. Compliance audits for Kibar Holding Code of Ethics G10.2. Business Ethics	G10.1. Ethical compliance audits are carried out. G10.2. Business Ethics traning is provided to all recruited
			traning G10.3. Reporting of	personnel.
3 GOOD HEALTH AND WELL-BEING	Business Ethics	Target G10. Maintaining accountability and transparency at all levels.	notifications received on the ethical line and their results	G10.3. Reporting is made to the Chairman of the Board of Directors regarding the ethical notifications and results.
			G10.4. Establishing early warning mechanisms with technology support G10.5. Obtaining a	G10.4. Misconduct risks are examined within the scope of audit studies.
			statement from all employees regarding whether they are in a situation that will cause conflict of interest.	G10.5. Situation that may cause conflict of interest are examined within the scope of audit studies. The form and process for the statement is designed.
8 DECENT WORK AND ECONOMIC GROWTH			G10.6. Sharing the Code of Ethics Booklet with all employees	G10.6. Code of Ethics Booklet is shared with all recruited personnel.
			G10.7. Awareness studies for Code of Ethics G10.8. A review system	G10.7. "Do You Think This is Ethical?" project continues. The contact information of the relevant persons regarding the Code of Ethics and Code of Ethics Consultants list is available on the company intranet.
			that will ensure that the Code of Ethics is updated according to the needs and new developments	G10.8. Studies on updating the Code of Ethics continue.
		Target G11. Ensuring public access to information and protecting fundamental freedoms.	G11.1. Sustainability Performance Progress Report	G11.1. Sustainability Performance Progress Report Progress Report of Kibar Group was released.
			Y1.1. Management standards, quality and safety systems followed	Y1.1. Assan Alüminyum ISO 31000: Corporate Risk Management System. ISO 14001: Environmental Management System and TS18001 (OHSAS): Occupational Health and Safety Management System
	Customer Satisfaction	Target Y1. Leadership in product and service quality.	Y1.2. Product and process certificates	Y1.2. Assan Alüminyum; TSE Certificate of Conformity, DoP No 1_EC Performance Statement and ISPM15 documents and certificates. Assan Foods; Halal Food Certificate, Kosher Certificate, BSCI: Social Responsibility Standard, ICS: French Trade and Distribution Organization Standard, Sedex: Supply Chain Assessment System, Walmart SCS: Supply Chain Safety Certificate. Assan Panel; LPCB: Safety and Fire Protection Certificate, TSE-14509: PIR and PUR Filled Insulation Panels Certificate, TS EN 508-1: Roofing Plates, Trapezoidal Section Corrugated Board Certificate, FM Approval: Fire safety
				certificate, TS 7677: Corrugated Boards Certificate of Aluminum Alloys and Greenguard Gold: Certificate of conformity to the standards that promises that the product does not harm human health by chemical release.
			Y1.3. Customer satisfaction surveys	Y1.3. Efforts are underway to address "O" customer complaints.
		Torget V2 Creation	Y1.4. Turnaround time to customer demands	Y1.4. Customer requests are answered by full time teams. Feedbacks are answered as soon as possible depending on the type of request.
		Target Y2. Creating sustainable food production systems. To implement agricultural practices that increase production, help	Y2.1. "Smart Agriculture" practices	Y2.1. With the Smart Agriculture application, all plant development processes from planting to harvest have been analyzed on a 12,500 decare land in South Marmara. The aim of this study is soil and product management, more

		systems. To implement agricultural practices that increase production, help protect ecosystems and improve soil quality.	Y2.1. "Smart Agriculture" practices	analyzed on a 12,500 decare land in South Marmara. The aim of this study is soil and product management, more efficient use of resources and minimization of negative effects on the environment.
		Target Y3. To increase added value/economic growth through technological developments, improvements and innovation.	Y3.1. High-tech investments	Y3.1. Two new production facilities of Assan Hanil started operations in Aksaray and Kocaeli. The facilities produce high technology and quality based on automation, in accordance with international standards.
		Target Y4. To increase resource efficieny for sustainable devolopment, to apply clean and environmentally friendly technologies and processes.	Y4.1. Innovative improvement investments that contribute to the circular economy	Y4.1. At Assan Foods, productivity has been increased with the technology investment made in the automatic pasteurization system. The purpose of the packaging weight reduction project carried out by İspak and Assan Foods is to reduce the harmful effects on the environment. Assan Hanil contributed to fuel savings and reduction of carbon emissions with the ""Composite Fender Part Development Project"". At Assan Panel, the production of
			Y5.1. R&D Laboratory / Center Y5.2. Collaborations in R&D studies Y5.3. Encouraging R&D	<ul> <li>'solar capped roof panels' compatible with solar energy electricity generation systems on roofs has started.</li> <li>Y5.1. All companies have R&amp;D Labs / Centers.</li> <li>Y5.2. Collaborations with 7 different universities continued in R&amp;D studies.</li> <li>Y5.3. The third of the "Asım Kibar Mavi Damla Awards"</li> </ul>
		Target Y5. To increase R&D studies.	studies Y5.4. R&D budget Y5.5. Number of patent	program was realized. Y5.4. R&D budget is over 30,000,000 TRY.
	R&D, Innovation and	5100165.	applications Y5.6. Number of patents obtained	Y5.5. The number of patent applications is 6. Y5.6. The number of patents obtained is 3.
	Digitalization		Y5.7. Number of utility models Y5.8. Number of R&D	Y5.7. The number of useful models is 2.
			Y6.1. Compliance with the	Y5.8. The number of R&D employees increased by 33%. Y6.1. Planned studies for 2019 have been completed according to the digitalization roadmap,which is
			"digital transformation roadmap"	reviewed and updated annually in line with technological developments and business processes. Studies on the targeted projects on the roadmap continue.
		Target Y6. To complete the infrastructure works and	Y6.2. Corporate data architecture	Y6.2. The corporate data architecture project has been completed. Y6.3. As an output of the corporate data architecture
		digitalization processes within the scope of the "Digital Transformation Road	Y6.3. Analytical and Artificial Intelligence Studies	project, a roadmap has been created for studies in the field of analytics and AI. Analytics organization was determined and added to the budget.
2 ZERO HUNGER		Мар".	Y6.4. Robotic process automation Y6.5. Industry 4.0	Y6.4. Related studies have been carried out. The project, which will be started with pilot studies in 2020, will be spread to all companies. Y6.5. Studies are ongoing. Projects related to digitalization of the production area, incremental manufacturing, digital
			Y7.1. Quality and uninterrupted service	<ul><li>twin and IoT technologies are included in the roadmap.</li><li>Y7.1. There were no unexpected interruptions that would affect production and service.</li></ul>
Image: State of the state o		Target Y7. To provide all kinds of transactions and data security in the field of Information Technologies.	Y7.2. Cyber security infrastructure Y7.3. Standards followed	Y7.2. Efforts to strengthen the infrastrucure are updated and maintained. Y7.3. ISO-IEC 27001 Information Security Management System is followed.
			Y7.4. Machine learning supported discovery and intelligence solutions	Y7.4. Studies are ongoing.
			O1.1. Sustainability Management	O1.1 Sustainability Management, consisting of the Sustainability Commitee and Sustainability Working Group, constitutes the main element of corporate governance.
		Target O1. To ensure the sustainable management and efficient use of natural resources.	O1.2. Energy and Environmental Management Systems and compliance with the relevant legislation	O1.2 Four companies within the scope of reporting have ISO 14001 Environmental Management System and two companies ISO 50001 Energy Management System certification. All companies act in accordance with the relevant legislation.
			O1.3. Measurable targets for sustainability performance	O1.3 "Targets for 2025" are defined in the "Kibar Group 2025 Sustainability Starategy" prepared in accordance with UNGC and GRI Standards.
		Target O2. To reduce food losses in the production and	O2.1. Sustainable production program	O2.1 Assan Foods produce tomatoes, which it uses as a raw material, within the framework of Good Agricultural Practices defined by the United Nations Food and
		supply chain.		Agriculture Organization (FAO) and with smart agriculture. O3.1. The amount of recycled / recovered raw materials used as input has increased by 46.6%.
	Circular Economy	Toward Q7. To minimize the	O3.2. Amount of reclaimed products and packaging materials sold	O3.2. Reclaimed products and packaging materials sold increased by 16.2%.
		Target O3. To minimize the negative effects of wastes on the environment / To reduce waste generation through	O3.3. Amount of recycled waste	O3.3. The amount of recycled waste has increased by 31.1%.
		reduction, recycling and reuse.	O3.4. Recycling / recovery rate of the waste generated	O3.4. Rate of recycling / recovery is 89%.
			O3.5. Plastic reduction amount	O3.5. The Business Plastics Initiative protocol was signed. A commitment has been made to determine the amount of reduction in plastic use by 2021 and to make it public.
		Target O4. To reduce water density by 15% on production basis, especially in water- intensive companies.	O4.1. Water density based on production amount	O4.1. Due to the tracking of Assan Hanil's production amount as a tool set, the cumulative water density on production basis will be given with a different methodology.
		Target O5. To increase the	O5.1. Amount of recycled water reused	O5.1. The amount of water reused by recycling increased 28.5%.
		amount of recycled and reused water by 35%.	O5.2. The ratio of recycled and reused water to total water consumption	O5.2. The rate of recycled and reused water is 60%.
		Target O6. To reduce energy density by 5% on production basis, especially in energy-intensive companies. Target O7. To increase the	O6.1 Energy density on production basis	O6.1 Due to the tracking of Assan Hanil's production amount as a tool set, the cumulative energy density on production basis will be given with a different methodology.
		ratio of electricity generation from renewable energy sources to consumption.	O7.1. The amount of renewable energy production	O7.1. The ratio of electricity generation from renewable sources to total electricity consumption is 70%.
		Target O8. Increase the resilience and adaptation to climate-related hazards and natural disasters.	Scope 3 greenhouse gas	<ul> <li>O8.1. The Climate Change Risk Assessment Study, prepared in 2017, is updated annually.</li> <li>O8.2. Studies are carried out to measure the Scope 1, Scope 2 and Scope 3 greenhouse gas emissions weights in all companies.</li> </ul>
G CLEAN WATER AND SANITATION		Target 00. To increase the	emissions weights O9.1. Awareness / informing studies for employees, internal	companies. O9.1. Studies are carried out through many communication channels within the scope of internal communication plan.
	Combating	Target O9. To increase the studies for sustainable devolopment and to reduce the negative effects of	communication O9.2. Measuring the awareness levels of employees	O9.2. It is planned to conduct survey researches every year to measure the awareness levels.
THE SPONSIBLE CONSUMPTION AND PRODUCTION	Climate Change	climate change and to carry out information /awareness raising activities.	O9.3. External stakeholder communication	O9.3. The website has been revised to include detailed information on the Group's sustainability efforts. Sustainability Procedure Pack have been prepared and sent. A wide variety of activities are given to combat
The second secon		Target O10. To devolop global collaborations for sustainable development. Target O11. To support and encourage public, private sector and NGO partnerships to achieve the targets.	O10.1. Corporate Memberships	climate change and circular economy. O10.1. There are 4 cooperations with organizations operating in the field of sustainability in national and
TO PORTHERSHIPS			O11.1. Corporate Memberships	international platform. O11.1 TÜSİAD Climate Change Group / UNGC-TR, The Business Plastics Initiative established by TÜSİAD and SKD.
				T1.1. All suppliers are expected to follow the Code of
	ACE AND STICE STRONG STILL STRONG ST	Target T1. To ensure that suppliers and stakeholders adopt UNGC principles and objectives.	T1.1. Procurement Code of Ethic	Procurement Ethics. And the rules, principles that all suppliers must comply with on Business Ethics, Anti- Corruption and Bribery, Forced Labor, Child Labor, Harassment, Remuneration, Working Hours, Non- Discrimination, Local People, Occupational Health and Safety, Environment, Biodiversity, Honesty, Quality and Continuous Development, and Information Security are defined in details.
10 REDUCED IN REDUALITY			T1.2. Kibar Group Framework Agreement	T1.2. Before starting to work with suppliers, the Framework Agreement is signed to ensure that critical sustainability priorities are adopted by the suppliers.
			T1.3. Supplier training hours	T1.3. Efforts were made to double the supplier training hours.
TO PARTNERSHIPS TO PARTNERSHIPS CONTRACTOR CONTRACT		Target T2. To define a standard regarding the reduction of environmentally harmful effects to be applied in all suppliers auidits.	T2.1. Certifications of suppliers for compliance with environmental legislation and standards	T2.1. ISO14001 Environmental Management System Certificate is questioned during supplier audits.
		Target P1. To contribute to the increase in income of	P1.1.The number of farmers benefiting from	P1.1. Systematic measurements will begin in 2021.
		small-scale food producers by providing systematic training on good agricultural practices.	the training P1.2. Training hour	P1.2. Systematic measurements will begin in 2021.
		Target P2. To increase participation of employees in social responsibility activities.	P2.1. The number of Kibar Volunteers	P2.1. 542 Kibar Volunteers
2 ZERO HUNGER (((	Social Responsibility	Target P3. To reach 10,000 disadvantaged children in the scope of social responsibility projects.	P3.1. The number of children reached	P3.1. 4,000 children have been reached.
3 GOOD HEALTH AND WELL-BEING		Target P4. To organize trainings for children	P4.1. The number of student participated	P4.1. Studies are ongoing.
		of primary school age regarding global warming, climate change, environment and children's rights within the scope	P4.2. Organized training	P4.2. Studies are ongoing.
		rights within the scope of social responsibility projects.	hours	

\* The reference year in determining the "2025 Goals" is 2016, which is the first date in which performance indicators are declared in the first report prepared in the GRI Standards.