

# 2016 Çevresel Performansımız



Çolakoğlu Metalurji  
Elektrikli Ark Ocağı

## 2016 Çevresel Performans Göstergelerimiz

- 2016 yılında demir çelik üretiminde birim ürün başına oluşan kontamine atık miktarının azaltılmasına yönelik %2 oranında azaltım hedefimiz sağlanmıştır.
- 2016 yılında üretim tesislerimizde yapılan elektrik ve doğal gaz enerjisi kullanım tasarrufu ile toplam 5.623 grCO<sub>2</sub>e sera gazı salınımında azaltımı sağlanmıştır.
- 2016 yılında geri kazanılan atık oranında %40 artış sağlanmıştır.
- 2016 yılı içerisinde Çubuk Haddehanesi Şubemiz Şehabettin Bilgisu Çevre Ödülünü almaya hak kazanmıştır.

## 2017 Hedeflerimiz

- Demir çelik üretim tesislerimizde ton ürün başına üretilen tehlikeli atık miktarının azaltılması,
- Üretim tesislerimizde elektrik enerji kullanımında azalma sağlayarak sera gazı salınımı azaltmak,
- Üretim tesislerimizde doğalgaz kullanımında azalma sağlayarak sera gazı salınımı azaltmak,
- Geri kazanılan atık oranında artış sağlamak,
- Üretim tesislerimizde tatlı su kullanımında azalma sağlayarak doğal kaynak tüketimini azaltmak,
- İşe alımlarda bölge halkına öncelik vermek,
- Kaza sıklık ve kaza ağırlık oranlarında azalma sağlamak,
- Çalışan personelimizden gelen geri bildirim oranında artış sağlanması,



Çolakoğlu Metalurji A.Ş. olarak "Sürdürülebilir Üretim" ilkesi ışığında Çevresel, Ekonomik ve Sosyal performansımızı sürekli olarak ileri taşımayı hedefliyoruz. Bu kapsamda 2016 yılına ait çevresel performansımızı ve 2017 yılına ait hedeflerimizi sizlerle paylaşmaktan mutluluk duyarız.

**UĞUR DALBELER**  
**GENEL MÜDÜR**



## Maturity Matrix Worksheet

### Data Collection/Reporting Period (e.g. Year 2016)

Sustainability Principles	Practices (Please add any additional practices that are relevant to your approach to sustainability management)	Characteristics of the approach to sustainability in developing organizations			Objectives & Plan(s) / Programme(s)
		Maturity			
		Immature	Engaged	Proactive and Learning	
		Ad-hoc engagement, an informal approach to stakeholders in relation to these Practices. Limited understanding of the implications of the Practices on business priorities and decision making.	Policies and approach documented and well understood. Accountable party identified and responsible implementing roles/tasks resourced, trained and operational. Certified or uncertified management systems in place to manage the Practices.	Engaged' plus: Proactively using sustainability to drive innovation into the organisation at every level to deliver improved performance. Company success is viewed in broader terms than foundation financials only. Positive and negative impacts on our natural capital, wellbeing, local communities and economic contribution should be considered and built into all decision making.	
		<b>Immature</b>	<b>Engaged</b>	<b>Proactive and Learning</b>	
Inclusivity	Stakeholder identification and mapping		management system certificates sustainability manual - stakeholder map PRO 560 Stakeholder procedure		
	Open engagement in various formats for various stakeholders		website stakeholder manual		
	Stakeholder issue identification		PRO-530 "Communication Procedure" HFES-050 "External Complaint Form" PRO-110 "Customer Complaints Procedure" PRO-360 Customer Satisfaction Evaluation Procedure" PRO-560 "Stakeholder Procedure" - Covered all complaints from stakeholders. suggestion boxes		
	Communication of organization response to issues raised		PRO 530 Communication Procedure, C complaints System, OHS board Board of discipline, Board of Directors, Executive board		
Integrity	Leadership shown - clear Accountabilities documented		-ISO 9001, ISO 14001, OHSAS 18001 and SCS Sustainability Management system certifications Role profiles Signed policies		

	Code of Conduct adopted		Union contracts Policies SCS Policy and objectives		
	Integrity risks identified and managed		Sustainability risk analysis Stakeholder map Environmental Aspects and Effects		
<b>Stewardship</b>	Sustainable development culture			Quality, environment, safety, human resources objectives. Production and environmental awards	
	Responsible/Sustainable Supply chain approach adopted		Supply chain policy Supply chain procedures Stakeholder analysis Supplier evaluation system	Supply chain policy Supply chain procedures Stakeholder analysis Supplier evaluation system	
	Systematic Environmental Management			ISO 14001 certification Environmental awards Environmental objectives	
	Systematic Social Management		Sustainability Management system certification, Sustainability Policy Human resources policy Public relations consultant Social responsibility projects		
	Systematic Economic Management			Sustainable Production, Contribution to the local economy 2015: Flat Products Export Champion 2015: Long Products Export Turkey 3. 2014 ISO 500 List	
	Skills and training			Steel Leader Development Project HR Training Procedure Annual training plan	
	Career development		Career program Career training		
<b>Transparency</b>	Identify appropriate metrics/KPIs		Annual targets		
	Monitor performance		Action plans The management review meetings		
	Publicly report management practices and performance		web site Report of EPD.		
	Review performance		The management review meetings		

**Materiality Matrix Worksheet**

		<b>Material Aspects</b>	<b>Ability to impact (high/low)</b>	<b>Material Aspects</b>	<b>Ability to impact (high/low)</b>
<b>less &lt;---- Importance to Stakeholders -----&gt; more</b>				Domestic and International Economic Contrubitions	High
				Communication with Shareholders	High
				Prevention of enviromental pollution and waste management	High
				Occupational Health & Safety	High
		Protection of Natural Life	low	Reducing of Emissions and Climate Protection	High
				Communication with Employees	High
				Energy Managment/Efficiency	High
				Connection with Customers	low
				Water Managment	low
			Supplier Implementations	low	
<b>less &lt;---- Importance to Company -----&gt; more</b>					