



Since 2009

**TRANSFORMER TANKS &
CORRUGATED WAALS**

ADS METAL A.Ş.
WWW.ADSMETAL.COM.TR 



WELCOME

COMPANY PROFILE

ADS METAL A.Ş.

WHO WE ARE ?

ADS METAL A.Ş has begun its adventure at 2009 in a small workshop. By the big efforts of its staff, every year it expanded its capacity and with continues investments. Today we have reached the production capacity of corrugated walls for 1200 tons/month & Transformer Tanks 300 Tons/Month.

Total Closed Area

10000 m²

Total Open Area

4000 m²

Corrugated Wall Lines

03

Welding Stations

12

Total Crane Capacity (6 x 10 tons - 4 x 5 tons - 16 x 2,5 tons)

120 Tons

Total Corrugated Wall Production Capacity/ Month

1200 Tons

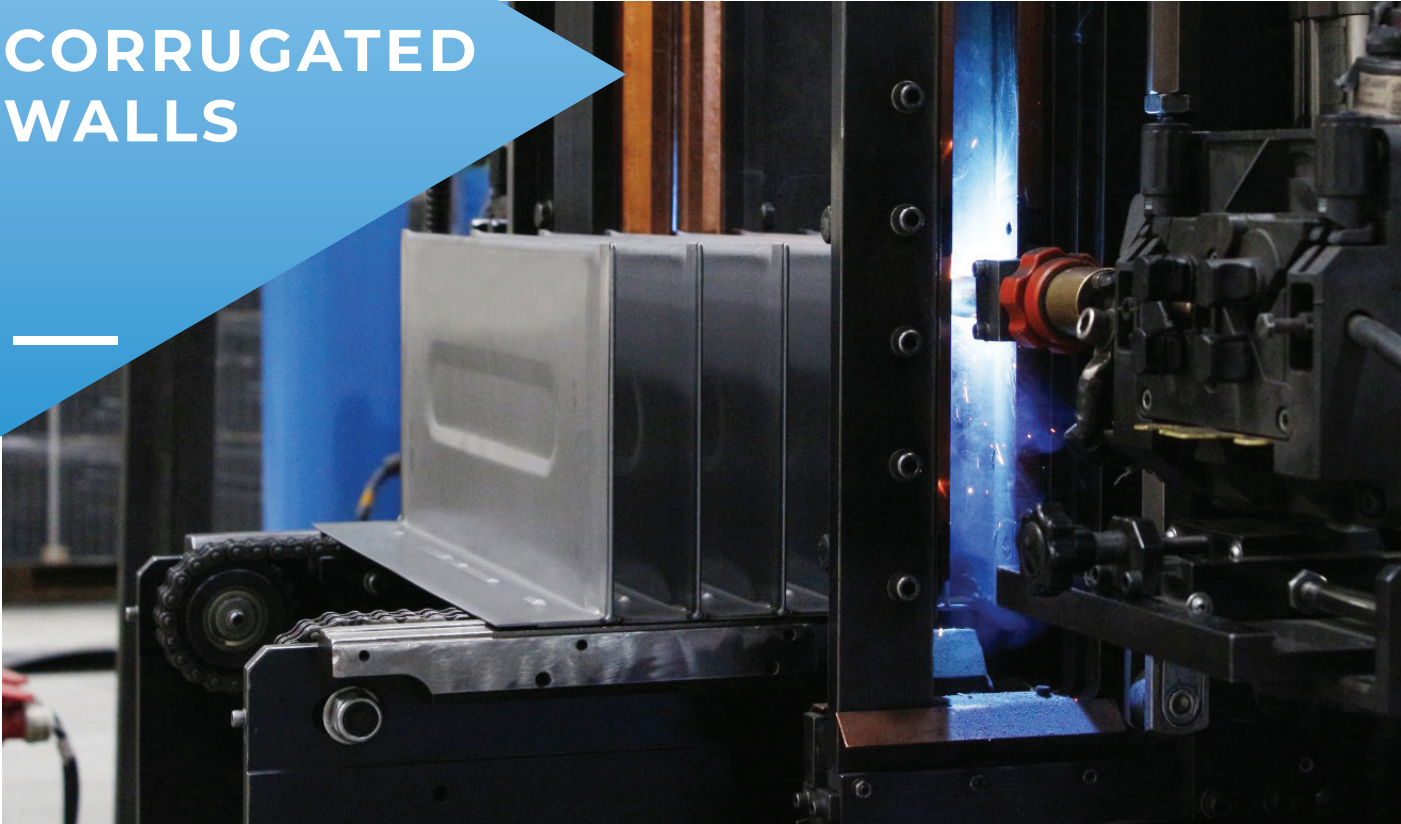
Total Transformer Tank Production Capacity / Month

300 Tons

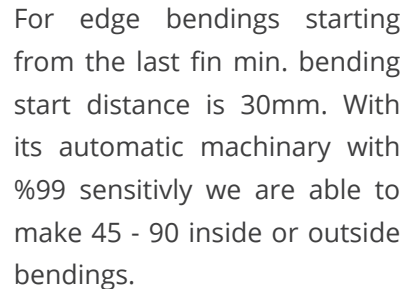
Coil Stock

2500 Tons

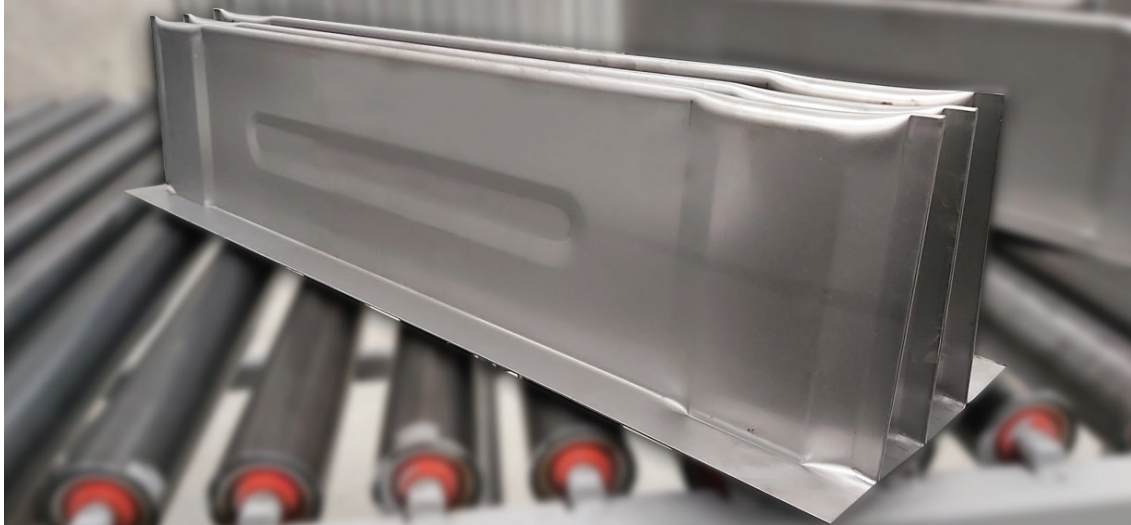
CORRUGATED WALLS



ADS METAL A.Ş can answer to its costumers needs with short delivery times by its 3 corrugated walls lines with the capacity of **1200 tons** of corrugated walls per month and high quality products.

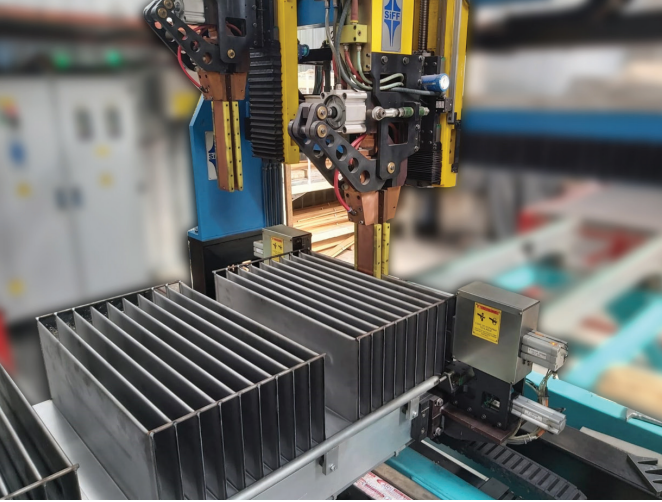


SUPER ONDA MODEL

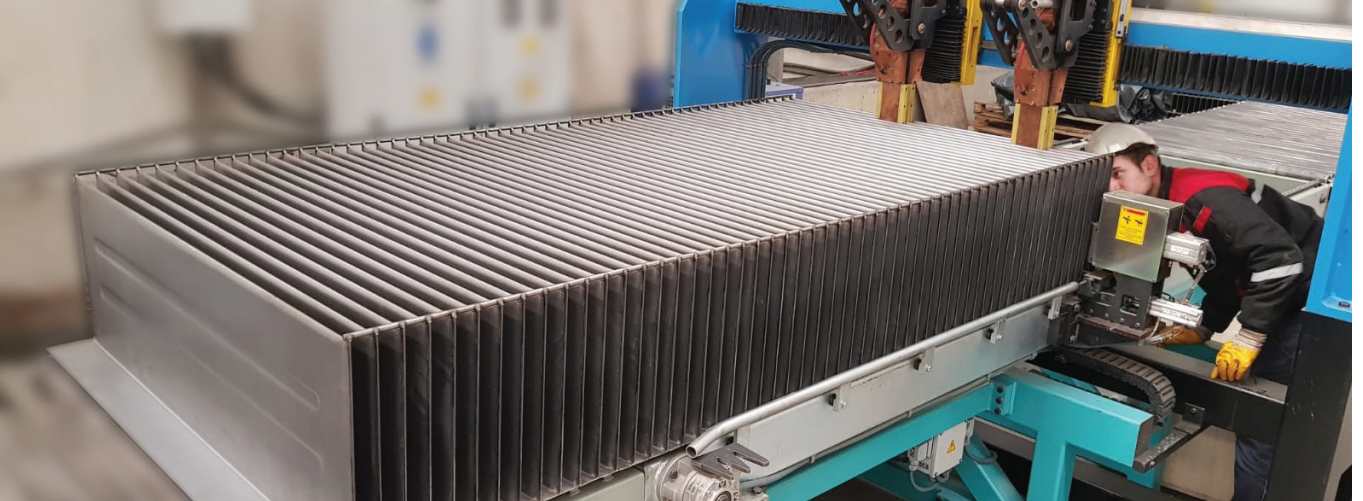


Super Onda Model corrugated walls gives for transformer designers more effective cooling chance by its revolutionary design. It provides an oil circulation inside the corrugated wall and increases the heat transfer rate.

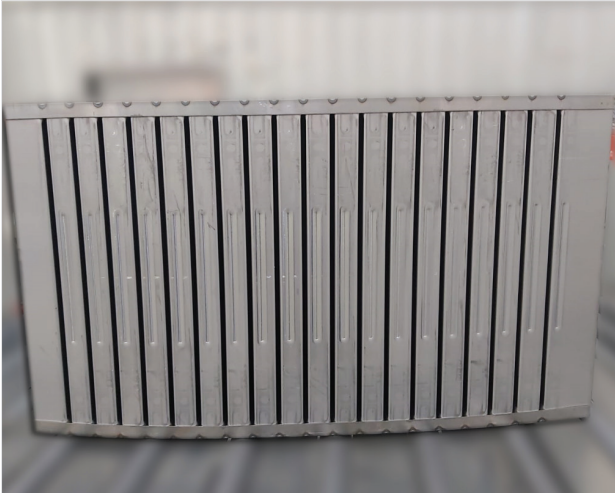
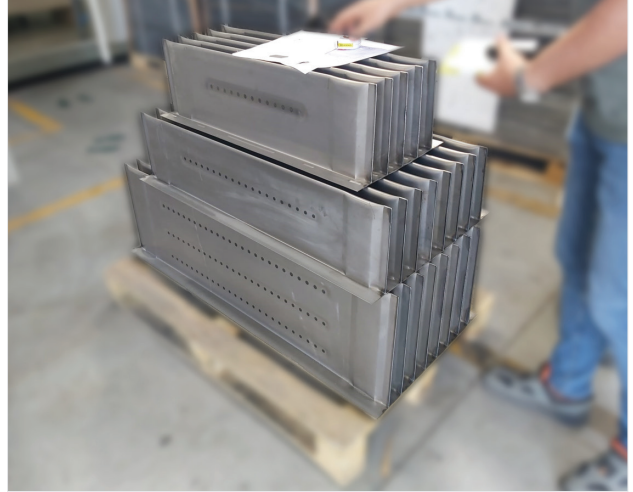
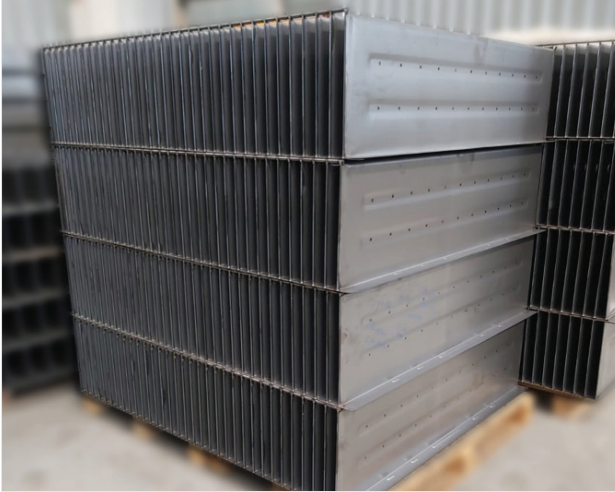
SPOT WELDING



ADS METAL makes its **spot weldings** with its last tech and very flexible machinery completely computer controlled system, we can put spot welding to any dimension inside the embossings. For technical details please kindly check the technical detail sheet on page 5.



OUR PRODUCTS



EFFECTIVE QUALITY DEPARTMENT



Our quality team carefully checks each seams welding visually according to EN ISO 17637 standarts, dimention controls. In case of any defect found by our team is repaired sensitivly by Argon Welding technique. All reports are send to the costumer with the meterails.

TRANSFORMER TANKS



Since we start at 2009 every year we increase our knowlagde and experiance on transformer tanks. With our current know how ADS MATEL is capably to produce every kind of Transformer Tank with high quality. Our know how brings advantage of even designing our own machines which our unique.



DESIGN

Our design engineers sensitively check our costumer's needs and make thier designs accordingly.



PLANNING

Our planning engineers coordinate with the sales and production departments for on time productions.



PRODUCTION

Our production engineers and welding operators makes the fallows the drawings made by design and coordinates thier prouddctions with the planng engineers for ontime deliveries



QUALITY CONTROL

Our quality control team checks every point of the transformer tank and makes sure for best quality products.



PLANNING

Planning department is a bridge between the sales and production departments. They follow the production department, inform the logistics and sales departments daily regarding the status of the orders. Set possible dispatch dates for new orders.



PRODUCTION

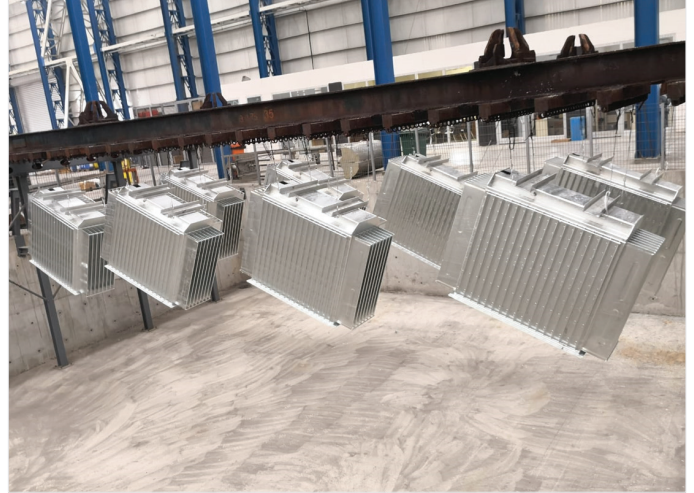
With its 12 welding stations and internationally certified welders they give their maximum effort for high quality production with fast production times.



QUALITY

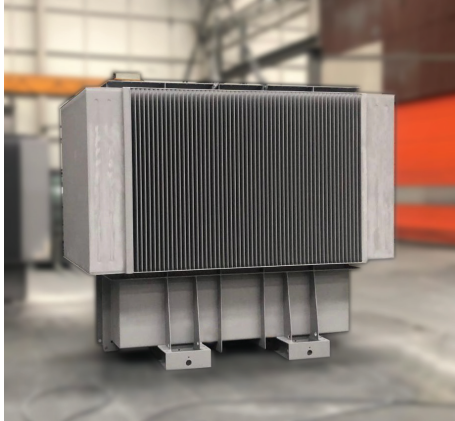
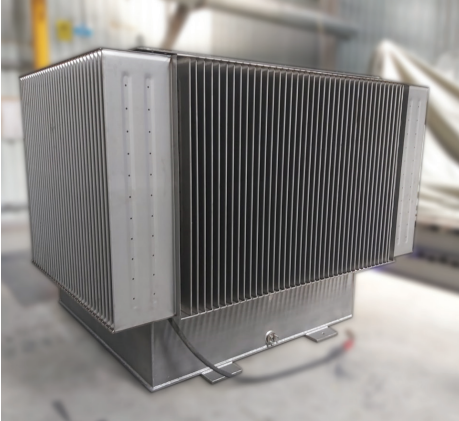
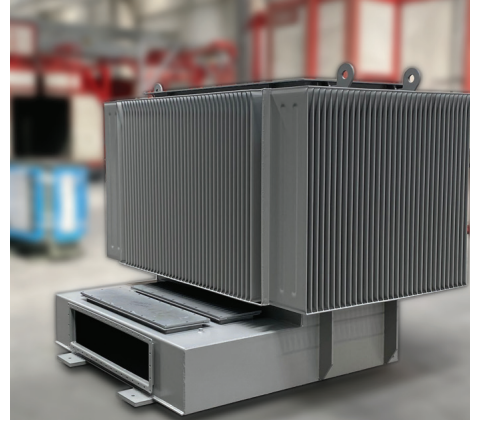
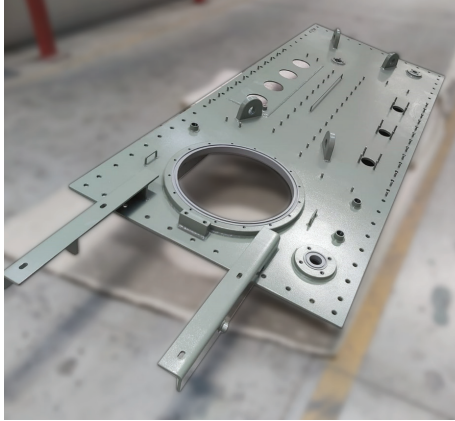
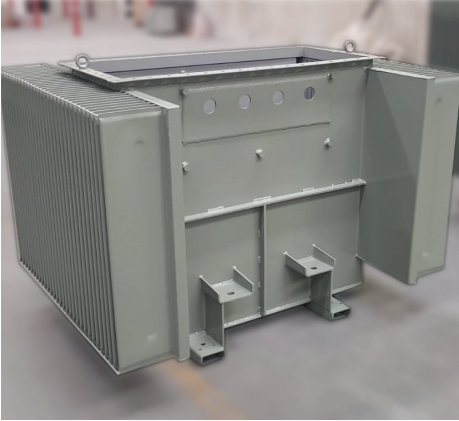
No leakage is our Motto for the Transformer Tanks that we built, we use special techniques to assure our tanks to send without any leakage problems with the great efforts of our team. Our quality engineers also check every single point of the tank if they match the customer needs.

HDG GALVANISED TANKS

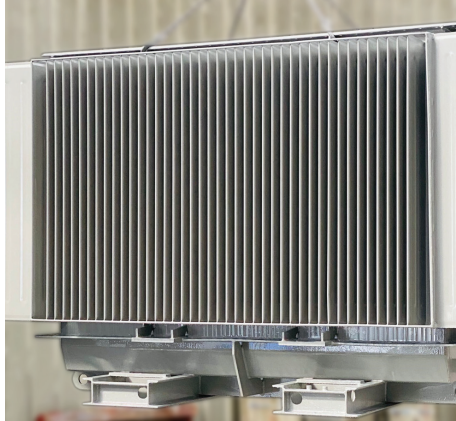
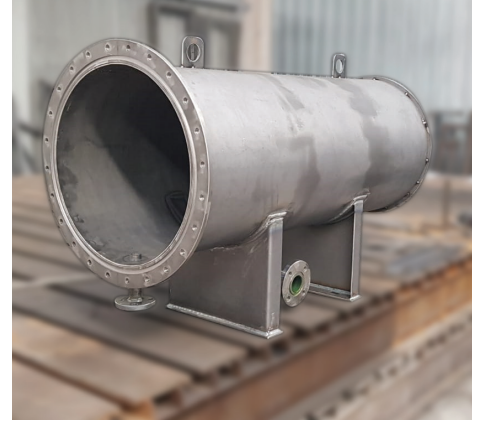
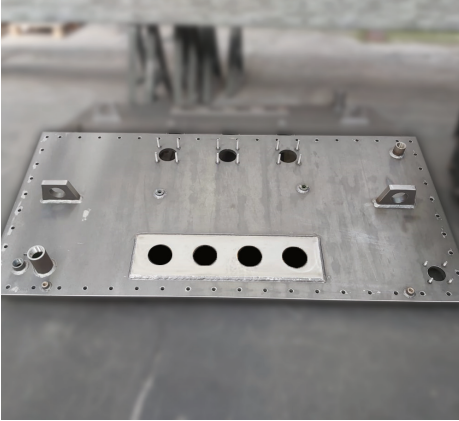


ADS METAL A.Ş produces high quality HDG transformer tanks for long term corrosion protection needs for thier costumers according to ISO1461 Standards.

OUR PRODUCTS



OUR PRODUCTS



CERTIFICATES



KAYNAK YÖNTEM TESTİ WELDING PROCEDURE QUALIFICATION RECORD		Referans No / Ref No: 20-1610
Sayfa / Page: 1 / 4		
İmalatçı: ADS Metal A.Ş.		WPQR No: GSI-WPQR-20-1610
Seviye: <input type="checkbox"/> Seviye 1/Level1 <input checked="" type="checkbox"/> Seviye 2/Level2		Seviye Kapsamı: <input checked="" type="checkbox"/> Seviye 1/Level1 <input checked="" type="checkbox"/> Seviye 2/Level2
İlgili Standart: EN ISO 15614-1:2017		WPS No: 1.4.BW-P.350
Applicable Code		Kaynağın Yapıldığı Tarih: 05.01.2021
Date of Welding		

Onay Aralığı / Range of Approval						
Kaynak Yöntemi :	No:1	No:2	No:3	No:1	No:2	No:3
Welding Process	135	-	-	135	-	-
Yarı Mekanize	-	-	-	Semi-Mechanised	-	-
Yığılan kaynak kalınlığı(mm)	5	-	-	Maks. 10	-	-
Deposited Metal Thickness	-	-	-	-	-	-
Kaynak Tipi:	BW			BW, FW(EN ISO 15614-1:2017/8.3.2.2)		
Joint Type						
Malzeme Grubu :	S355 J2+N (EN 10025-2)			J-1		
Parent Metal Group	(Gr 1.2 ISO/TR 15608)			Aynı veya düşük akma direnci olan çelikleri kapsar.		
Malzeme Kalınlığı (mm):	t _{1,2} ≤ 5			3 ≤ t _{1,2} ≤ 10		
Thickness Range						
Boru Dış Çapı (mm):	-			-		
Pipe Outside Diameter						
Kaynak Pozisyonları :	PA			PA		
Welding Position						
Dolgu Teli Tipi / Tanımı:	G 46 4 M 3Si1 (EN ISO 14341-A)			Benzer		
Filler Metal Type / Designation				Similar		
Akım Tipi / Polarite:	DC(+)			DC(+)		
Type of Welding Current / Polarity						
<input checked="" type="checkbox"/> Koruma Gazı / Shielding Gas:	M20 (EN ISO 14175)			Benzer		
<input type="checkbox"/> Kük Koruma Gazı / Backing Gas:				Similar		
Örtü / Toz:	-			-		
Flux						
Transfer Modu:	Kısa Ark			Kısa Ark		
Transfer modes:	Short Arc			Short Arc		
Ön Isıtma Sıcaklığı ve Pasolar Arası Sıcaklık	On Isıtma/Preheat Temperature: Min. 200°C(EN ISO 15614-1:2017/8.4.8)			Pasolar Arası Sıcaklık/Interpass Temperature: Maks. 350°C(EN ISO 15614-1:2017/8.4.9)		
Preheat and Interpass Temperature						
Kaynak Sonrası İşlem:	-			-		
Post Weld Heat Treatment						
Diğer Bilgiler:	İlgili standardın 8.4.3 bölümüne bakınız.					
Other Information	See 8.4.3 in Applicable Code					

Kaynak yöntemin testinin yukarıda belirtilen kod veya standarda tanımlanan şartlara uygun olarak yapıldığı onaylanmıştır.
Certified that test weld prepared, welded and tested satisfactorily in accordance with the requirements of the code or testing standard indicated on certificate.

Testin Yapıldığı Yer	Yayınlanma Tarihi	Testi Yapan Kişi/Kuruluş
Location	Date of Issue	Testi Yapan Kişi/Kuruluş
ADS Metal A.Ş.	18.02.2021	GSI SLV
Başkent OSB San. Sit. Başkent Bul. No: 96		Türkiye
Malıköy Sincan ANKARA		Ölçüm KARAYMAN
		Türkiye

F - NDR (R)



ASTRAIA® Certification, s.r.o., Mostná 13, Nitra, Slovakia
certification body of management systems hereby issues this

CERTIFICATE

to the company

ADS METAL ELEKTRİK İTHALAT İHRACAT SANAYİ TİCARET ANONİM ŞİRKETİ

Malıköy Başkent OSB Mahallesi Başkent Bulvarı No:96 Sincan / ANKARA

certification body hereby certifies that the company's

Quality Management System

has been found to be implemented and maintained

in accordance with the requirements set in

ISO 9001:2015

the management system is applicable to:

Production of Transformer Tank, Corrugated Walls and Other Steel Accessories For Electric Transformers by Using Required Manufacturing Techniques, Surface Treatments and Paint Applications

Mr. Daniel Heifer
director of certification body

Certificate No.: QMS-4791-2020
Certificate Issued: 02. 07. 2020
Certificate is valid until: 01. 07. 2023

CamScanner ile tarandı

CERTIFICATES



ASTRAIA® Certification, s.r.o., Mostná 13, Nitra, Slovakia
certification body of management systems hereby issues this

CERTIFICATE

to the company

**ADS METAL ELEKTRİK İTHALAT İHRACAT SANAYİ TİCARET
ANONİM ŞİRKETİ**
Malıköy Başkent OSB Mahallesi Başkent Bulvarı No:96 Sincan /ANKARA

certification body hereby certifies
that the company's

Environmental Management System

has been found to be
implemented and maintained

in accordance with the requirements set in

ISO 14001:2015

the management system is applicable to:

Production of Transformer Tank, Corrugated
Walls and Other Steel Accessories For
Electric Transformers by Using Required
Manufacturing Techniques, Surface
Treatments and Paint Applications

Mr. Daniel Helffer
director of certification body

Certificate No.: EMS-4792-2020
Certificate issued: 02. 07. 2020
Certificate is valid until: 01. 07. 2023

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ASTRAIA® Certification, s.r.o., Mostná 13, Nitra, Slovakia
certification body of management systems hereby issues this

CERTIFICATE

to the company

**ADS METAL ELEKTRİK İTHALAT İHRACAT SANAYİ TİCARET
ANONİM ŞİRKETİ**
Malıköy Başkent OSB Mahallesi Başkent Bulvarı No:96 Sincan /ANKARA

certification body hereby certifies
that the company's

Occupational Health & Safety Management System

has been found to be
implemented and maintained

in accordance with the requirements set in

ISO 45001:2018

the management system is applicable to:

Production of Transformer Tank, Corrugated
Walls and Other Steel Accessories For
Electric Transformers by Using Required
Manufacturing Techniques, Surface
Treatments and Paint Applications

Mr. Daniel Helffer
director of certification body

Certificate No.: OHSMS-4793-2020
Certificate issued: 02. 07. 2020
Certificate is valid until: 01. 07. 2023

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GLOBAL REVIEW

ADS METAL A.Ş currently supplies to 26 different suppliers in 19 countries. Beside we are one of the major producer in local market.



ADS METAL A.Ş keeps increasing its capacity of production with new costumers from all over the world.

14

Europe

6

Asia

5

Africa

1

South
America

Contact us



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