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ABOUT US



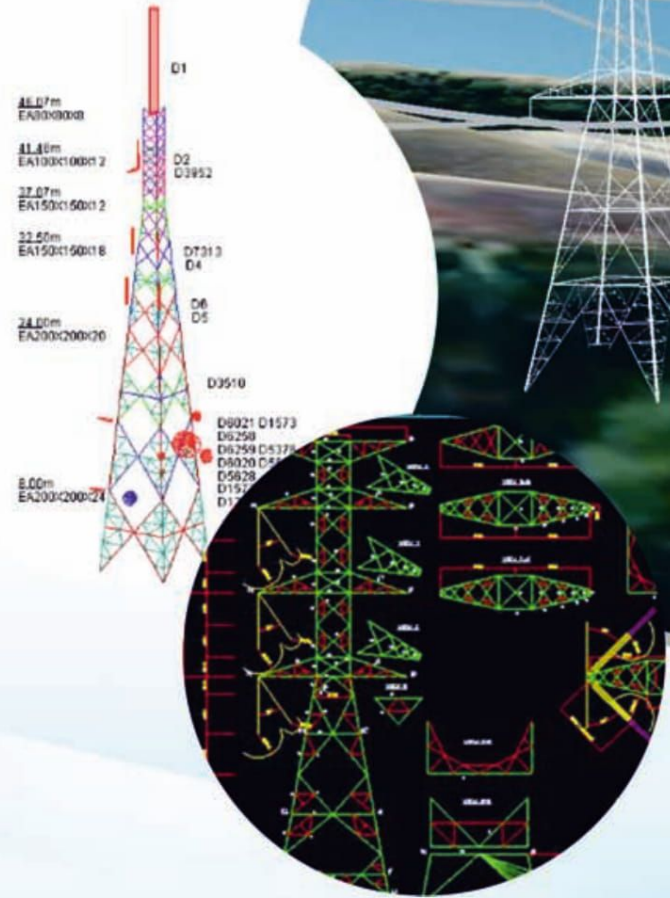
Since 1970, **CELIKLER STEEL TOWER** Inc. has approved international power brand name & grown to be a leading company in Turkey and international market by design, bolted - welded production and galvanized coating of Over Head Transmission Line towers, telecommunication, SubStation sectors that it is principle “ on the time “ with it's Professional engineering team and last technological CNC machineries

Our factory has an annual tower production capacity of 45,000 tons/year and a galvanising capacity of 65,000 tons/year.on area of 30,000m² of which 20,000 m² is closed facilities. Galvanising progresses executing by 2,0 x 1,5 x 13,0 mt sized baths.

Celikler Steel Tower activities include design, production,galvanising, exporting services for :

- Towers for Overhead Transmission Line from 11 kV up to 500 kV
- Substation Steel Structures
- Self supported lattice type GSM / Antenna towers from 10mt up to 120 mt for telecommunication

DESIGN



CELIKLER STEEL TOWER, since establishment serving to national and international customers by design, manufacturing and hot dip galvanising of complete products.

We are serving to customers for an economical and lighter design solutions of overhead transmission line towers, substations structure, gsm/antenna towers by experienced engineering team and design softwares.

Explore the fundamentals for the electrical, civil, and structural design components of towers and masts. Examine industry practices, technical requirements, configuration philosophies, design practices, information resources and work procedures and presented. Topics covered include conductor types, sag and tension calculations, insulation and hardware, structure loading, codes and standards, clearances, foundations, ice and wind loading, and environmental coordination.

It is equipped with the latest softwares like PLS Tower, PLS Pole, PLS CADD

- Self supported lattice type GSM / Antenna towers from 10 mt up to 120 mt for telecommunication.



CELIKLER Adopted the "Just in Time" (JIT) system which is created ,design & prepared by own programmer NAMED Enterprise Resource Planning (ERP) is continuously formed THE achievement of its goals starting from each new order by this software. In addition, system has a record the all each steps that the provide a information what customer needs.

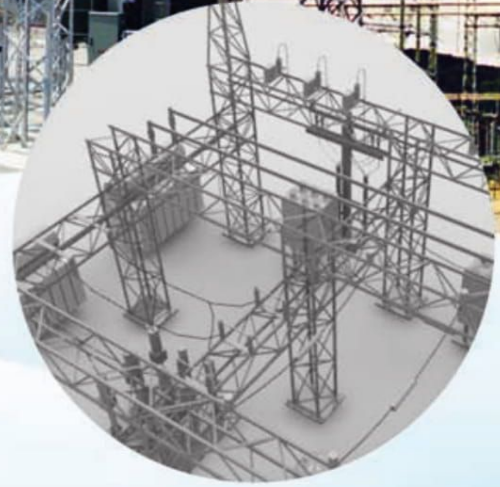
OVERHEAD TRANSMISSION LINE TOWER



CELIKLER has strong experience at its main field that produced and delivered successfully in local/international markets on transmission line towers of Low/Medium/High Voltage CELIKLER STEEL TOWER serving with its latest technological CNC Machineries and professional engineering teams to depend on client's requirements, making new design for new overhead transmission Line tower, substation structures, distribution towers and then producing of steel structures.

Producing ranges are from 11kV up to the 500 kV by bolted, welded and galvanized.

SUBSTATION STEEL STRUCTURE S/S



CELIKLER STEEL TOWER's Engineering Services also providing bolted & welded lattice, poles Substation Steel Structure meets the requirements of substation steel structure applications voltage level 500kV and all over.

GSM-ANTENNA-RADAR TOWERS



CELIKLER STEEL TOWER serves to customers for an economical and lighter design solutions of, gsm/antenna towers/radar towers by experienced engineering team and design softwares according to their requirements, also supports & provides solutions in design, manufacturing and erection of telecom/radar towers to operators, tower management companies and utilities. It is equipped with the latest softwares like PLS Tower, PLS Pole, PLS CADD.

HOT - DIP GALVANIZE



CELIKLER Galvanize, by quality & high capacity covering by zinc coating to the metals at “closed galvanising System” about 65.000 mt/year. The main goal is reach the best quality ve high capacity by latest technology,
Size of the Zinc Bath is 2m x 1,5m x 13m and system design on best heating that to be succesful on requested zinc thicknees.

INTERNATIONAL TRADE



CELIKLER is aware that Foreign trade signifies a meaningful career for creative and inventive individuals who are open to learning, have the ability to adapt to different cultures, and the capability to fulfill customer needs in line with the corporate structure and policies. We try to correctly identify the needs of our internal and external customers, and we develop approaches/products that fully meet their needs. We undertake responsibilities geared at customer satisfaction and solve problems without delay. Makes for short- and long-term plans to achieve business results and coordinates and follows up the progress. With dedication to change, high quality marketed products and services, CELIKLER aims to become one of the best performing companies in the international ENERGY TRANSMISSIONS and GSM TOWERS production market.

LABORATORY & TESTS



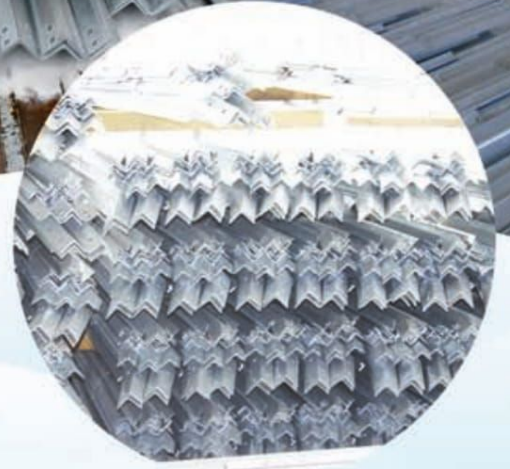
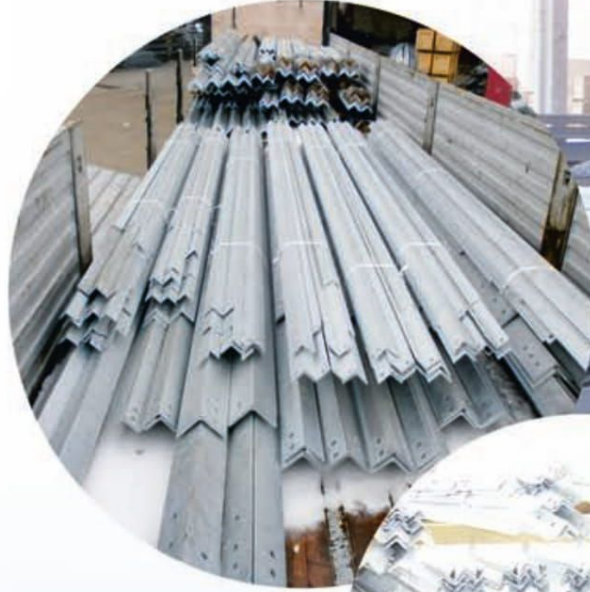
Routine factory tests for each raw material entering the factory is testing by high-tech testing equipment in mechanical and chemical laboratories according to the latest international standards. Also each final product is tested to routine tests according to partial quantity. Quality control department are keep the carried out test documents and shared with customers.

PROTOTYPE



CELIKLER , applies the prototype in its biggest area when have a new design or have a new order, area capacity is able to assambly 6 bigger Tower in the sametime, Quality control engineers have check the all detail and connections on this prototype against the drawings

PACKING & SHIPMENT



Product range increases the importance of packaging. CELIKLER packing the all items by experienced packaging team according to the their prepared list and INCOTERM and provided great convenience for assembly teams.

CERTIFICATES / SERTİFİKALAR



YURTDIŞI REFERANSLARIMIZ

INTERNATIONAL REFERENCES

Devam Eden ve Bitirilen Projeler On Going and Completed Projects

KUTAIISI 110 kV and 220 kV Overhead Transmission Line (OHTL) / GEORGIA

BAGHDAD 14 MT Low Voltage Transmission Line / IRAQ

TBILISI 34,5 kV Transmission Line / GEORGIA

BASRAH 132 kV and 400 kV Transmission Line / IRAQ

Referans Adı Reference Name	Devam Eden ve Bitirilen Projeler On Going and Completed Projects	Ağırlık (kg) Weight	Yıl Year
ÖZ-FER	H.288 REFERANSLI 380 Kv - 3B 1272 MCM İLETKENLİ BAĞIŞTAŞ-KEBAN ENERJİ İLETİM HATTI	3.583.133	2016
RAVEN	154 kv Çift Devre 1272 MCM İletkenli Kızkalesi TM. ENERJİ İLETİM HATTI	130.138	2016
SERKA SİSTEK	H.377-T REFERANSLI 154 kv - 1272 MCM İLETKENLİ DERİNKUYU TM - TUMOSAN(AKSARAY) TM ENERJİ İLETİM HATTI	60.557 130.042	2016 2016
VAM MÜHENDİSLİK	154kv 1272 MCM LİMÇİM TM-PINARHİSAR TM E.İ.H.	1.410.125	2016
ŞAHİN YILMAZ	H.479 REFERANSLI 154 kv - 1272 MCM İLETKENLİ KEBAN ŞALT 2 - MALORSA ENERJİ İLETİM HATTI	1.250.000	2016
ÖZ-AŞ	H535 Referanslı 154 Kv'luk (~28 Km) Çift Devre ve (~9,7 Km) Tek Devre 1272 Mcm İletkenli Balıkesir Seka - Balıkesir 1 - Balıkesir 2 (Yenileme)	1.920.000	2016
3 ETAP SERKA	H 533 referanslı 154 kv'luk çift devre 1272 MCM İletkenli KASIMLAR HES ŞALTI-SERİK TM Eİ	160.000 2.187.000	2016 2016
RAVEN 3 ETAP	154 kv 2x1272 MCM İletkenli (Temelli-Kocahacılı) BrşN-YPolatlı TM EİHTesis İşİ H549 Ref 154 Kv'luk (~50 Km) Çift Devre 1272 Mcm İlet Yüreğir - Sey - Cey2- Cey1 (Yen) Eihattı ve 154 Kv'luk (~8 Km) Çift Devre 1272 Mcm ve (~10 Km) Tek Devre 1272 Mcm İlet Çamlıyayla Havza - Kadıncık 2	177.000 1.230.000	2016 2016
BEYOĞLU	154 Kv, 2x1272 Mcm İletkenli Bağlum - Ovacık Brşn H553 Referanslı 154 Kv'luk (~29 Km) Tek Dev 1272 Mcm İletkenli Bur - Asilçelik - Orh (Yen) Eihattı ve 154 Kv'luk (~18,7 Km) Çift Devre 1272 Mcm İletkenli (Gemlik - Ford) Brşn - Aksa Akriklik	95.000	2016
ZAFER İNŞAAT	380 Kv'luk (~ 1,4 Km) 2b 954 Mcm Cardinal İletkenli Gökçekaya - Gölbaşı Eih (Dr1331 - Dr1334 Arası) ve 380 Kv'luk (~ 0,35 Km) 3b 1272 Mcm Pheasant İletkenli Sincan - Temelli (Dr13 - Dr14 Arası)	1.717.000	2016
ZAFER İNŞAAT	H555 ref. 154kv'luk(~11,3 km) 1272MCMİletken AkkuşHavza-Umut HES EİHattıve 154kv'luk2X272 MCM İletkenli(~24,2 km)Darca2 HESTM-OrduTM, (~4,3 km) Ordu HESTM-(Darca2 TM-OrduTM)BrşN,(~4,0 km) KozbüküHESTM-(Darca2 TM-OrduTM)	1.006.000	2016
RAVEN	H561 Referanslı 154 Kv'luk 2x1272 Mcm İletkenli (~10,9 Km) (Germencik - Aslanlar) brşn - Selçuk Eihattı ve 154 Kv'luk 2x1272 Mcm İletkenli (~14,1 Km) (Kavşakbendi Hes - Kozan Havza Tm)brşn - Aladağ	111.000	2016
RAVEN BEYOĞLU SİSTEK ŞAHİN YILMAZ - RM ÖZ-AŞ	380 Kv 2b 954 Mcm İletkenli Gökçekaya - İstanbul Eihattı, 380 Kv Adapazarı - Osmanca Eihattı, Adapazarı - Tepeören 2X1272 MCM (KALECİK - ESENBOĞA,9 BRŞN. -AKYURT TM 154 kv 2x1272 MCM İletkenli Gelibolu 380 TM İrtibat Hatlarının Tesisi SİVAÇ VOTARANTİM ÇİM 154 KV 1272 MCM 38 KM 380 HOPA MURATLI	286.000 281.000 480.000 780.000	2016 2016 2016 2016
BEYOĞLU	H563 Ref 154 Kv'luk (~1 Km) Çift Devre ve (~31 Km) Tek Devre 1272 Mcm İletkenli Belkis Brşn-gaziantep 4 Brşn (Yen) Eihattı İle 154 Kv'luk (~14 Km) Çift Devre ve (~33 Km) Tek Devre 1272 Mcm İletkenli AtaTürk 380-ataTürk-adiyaman Tm (Yen) Eihattı	1.475 325.000	2016 2016
RAVEN	154 Kv 2x1272 Mcm İletkenli (Temelli - Kocahacılı) Brşn - Y Polatlı Tm Eih 154 Kv. 2x1272 Mcm İletkenli (Bursa Dgkçs - Bursa San)	108.000	2016
3 ETAP	Brşn - Demirtaş Enerji İletim H.579 Referanslı 154 Kv'luk (21,2 Km)1272 Mcm İletkenli	396.000	2016
ASEM GRUP	Karahallı - Karma Osb (Sönmez) Eih'nin H551 referanslı 154 kv'luk Tek Devre 1272 MCM İletkenli (~30,5 km) Maçka Havza - Akyazı EİHattının	1.150.000	2016
KARADENİZ HOLDİNG ASEM GRUP LTD. ŞTİ. BEYOĞLU ENERJİ TAAH. NAK. SAN. VE TİC.LTD.ŞTİ. ŞAHİN YILMAZ & RM ELK SAN. TİC. LTD.ŞTİ. İŞ ORTAKLIĞI ÜÇ ETAP ENERJİ İNŞAAT SAN. VE TİC.LTD.ŞTİ.	MYNMAR/MOZAMBIK ÜLKELERİNE ELEKTRİK ÜRETMEN GEMİ BAĞLANTI HATTI 380 kv ÇANAKKALE-ÇAN - ÇANAKKALE HAVZA 1TM E.İ.H. 154KV(2.1KM)2x1272 MCM VE (0.8KM) 4x1272 MCM KAYAŞ TM İRTİBAT E.İ.H. H.613 154 kv KOTANLI ARDAHAN E.İ.H. . 154 / 380 kv KIRIKKALE DGKÇS-ESER DGKÇS E.İ.H.	2.200.000 350.000 516.000 1.550.000	2017 2017 2017 2017



Fabrika / Factory

 **Saray Mahallesi Atom Caddesi Çakır Sokak No:7
Kahramankazan - ANKARA / TURKEY**

 **Tel : +90 (312) 815 55 15 - 16 - 17**

 **Fax : +90 (312) 815 55 14**

 **Web : www.celiklerdemirdirek.com.tr**

 **Email : info@celiklerdemirdirek.com.tr**

Referans Adı Reference Name	Devam Eden ve Bitirilen Projeler On Going and Completed Projects	Ağırlık (kg) Weight	Yıl Year
ŞAHİN YILMAZ & RM ELK SAN. TİC. LTD.ŞTİ. İŞ ORTAKLIĞI	H.611 154 KV GERMENCİK TM İRTİBATLI E.İ.H.	732.000	2017
ÜÇ ETAP ENERJİ İNŞAAT SAN. VE TİC. LTD. ŞTİ.	H 601 154KV 1272 MCM EDİNCİK RES TM-BANDIRMA-3 RES E.İ.H.	285.000	2017
ZAFER İNŞAAT LTD.ŞTİ	154KV 1272 MCM1272 MCM MEYDANCİK-BAYRAM HES-ARTVİN 2 E.İ.H.	2.220.000	2017
ELİT ENERJİ İNŞAAT LTD.ŞTİ	34,5 KV HAT	4.000	2017
GÜNGÖR TİC.İNŞ.MÜH.	H599 REFERANSLI 154KV (14km) 2x1272 MCM İLETKENLİ (OSMANCA-KAYNAŞLI)BRŞN.-DÜZCE OSB E.İ.H.	680.000	2017
ÜÇ ETAP ENERJİ İNŞAAT SAN. VE TİC. LTD. ŞTİ.	GÖKÇEK RES	440.000	2017
PAKMEM TEKSTİL A.Ş	154KV 1272 MCM CERİT RES TM - ADIYAMAN GÖLBAŞI TM E.İ.H.	573.000	2017
BATUMLU ELK. İNŞ.	154KV VARSAK MANCARLIK BRŞN F.KROM E.N.H.	55.000	2017
TAAH. VE TİC. LTD. ŞTİ	154KV 1272 MCM SEYRANTEPE-KARAKOÇAN TM E.İ.H.	270.000	2017
VAM MÜHENDİSLİK TAAHÜT TİC.LTD.ŞTİ.	154 KV 1272 MCM 2x1272 MCM MEYDANCİK-BAYRAM HES-ARTVİN 2 E.İ.H.	550.000	2017
ZAFER İNŞAAT LTD.ŞTİ	H.234T 380KV 1272 MCM VAN-SİİRT	9.500.000	2017
ÖZAS HARİTA ENERJİ LTD. ŞTİ.	H.563 REF. 380 ATATÜRK TM - ADIYAMAN TM	465.000	2017
ÖZAS HARİTA LTD. ŞTİ.	H.583 Ref.154KV SİVEREK-KARAKAYA HATTI 2.ETAP YENİLEME	323.000	2017
EMAR ELEKTRİK TAAH. TİC. VE SAN. A.Ş.	154KV KILILI TM-KİPAŞ TM E.İ.H.	275.000	2017
GİRİŞİM ELEKTRİK TAAH. TİC. VE SAN. A.Ş.	154KV 1272MCM İLETKENLİ MAÇKA HAVZA - AKYAZI E.İ.H.	2.250.000	2017
ASEM GRUP LTD. ŞTİ	DARICAI-DARICAI HES-KOZBÜKÜ HES-ORDU HES-ORDU 380-154 TM E.İ.H.HATTI	2.575.000	2017
ZAFER İNŞAAT LTD.ŞTİ	154kv KAVŞAKBENDİ HES-KOZAN HAVZA TM BRŞN-ALADAĞ TM E.İ.H	785.000	2017
ZAFER İNŞAAT LTD.ŞTİ	154kv2x1272 MCM(MALATYA 1 TM-ADYAMAN TM)BRŞN.ETİBAKIR TM E.İ.H.	308.000	2018
CENGİZ HOLDİNG	154KV ORHANELİ TM İRTİBAT HATLARI	337.900	2018
DEMİRDAĞ YAPI ELEKTRİK TAAH. MAK.GIDA SAN. VE TİC. LTD. ŞTİ.	154KV 2X1272MCM (MERZİFON TM-KAVAK OSB TM)E.İ.HATTI BRŞN-HAVZA RES	425.000	2018
OREL HİZMET İŞLETMELERİ İNŞ. NAK. TURZ. TİC. VE SAN. LTD. ŞTİ.	BUHARKENT JES TM-KIZILDERE III JES TM E.İ.H.	828.000	2018
ÜÇ ETAP ENERJİ İNŞAAT SAN. VE TİC. LTD. ŞTİ.	YÜKSEKOVA-BAŞKALE-BAĞIŞLI E.İ.H.	555.000	2018
SAÇARLAR İNŞAAT RASYONEL ENERJİ İNŞ. MAD. SAN. ve TİC. A.Ş.	HAKKARİ ÇUKURCA	295.000	2018
AÇI MÜH. SAN. VE TİC. A.Ş.	34,5 KV HAT	464.000	2018
TURNALI İNŞAAT SAN. TİC.LTD.ŞTİ.	34,5 KV HAT	204.000	2018
YILDIZLAR ELEK. TİC. VE SAN. A.Ş.	34,5 KV HAT	334.000	2018
US-EL ENERJİ İNŞAAT	34,5 KV HAT	275.500	2018
ALCEN ENERJİ	34,5 KV HAT	412.000	2018
TOK-YA ENERJİ	380KV 954 MCM BORÇKA-SINIR(GÜRCİSTAN)E.İ.H	490.000	2018
FETİH GRUP İÇ VE DIŞ TİC.LTD.ŞTİ.	380KV TEK DEVRE 2B 954MCM ADAPAZARI-BURSA DGKÇS EİH VE BUESA DGKÇS-KOCAELİ EİH	945.000	2018
MET ENERJİ ÜRETİM İNŞAAT TAAH. TURZ. SAN. VE TİC. A.Ş.	KEŞAN TM-ŞADILLI TM E.İ.H VARYANT	340.500	2018
HK ENERJİ A.Ş.	154KV 1272 MCM DENİZLİ RES TM-TAVAS TM E.İ.H.	990.500	2018
ÜÇ ETAP ENERJİ İNŞAAT SAN. VE TİC.LTD.ŞTİ.	154KV 2x1272 MCM III.BÖLGE(DDKOCAHACILI TM-DD ÇAYIRBAŞI TM) BRŞN-ADATOPRAKPINAR E.İ.H	435.000	2018
MET-MAKİNA ELEKTRİK TAAHHÜT SAN.VE TİC.LTD.ŞTİ.	154KV 2x1272 MCM ÇİFT DEVRE ALTINOVA-ÇAYIRBAŞI E.İ.H.	650.000	2018
MET ENERJİ ÜRETİM İNŞAAT TAAH. TURZ. SAN. VE TİC. A.Ş.	KEŞAN TM-ŞADILLI TM E.İ.H VARYANT	300.000	2018
DLSY ADI ORTAKLIĞI	34.5KV MALKARA-ÇANAKKALE OTOYOLU PROJESİ	280.000	2018
ASEM GRUP İNŞAAT & ENERJİ	TCDD SİVAS-TOKAT-KIRIKKALE İŞİ	600.000	2018
YAYSAL MÜHENDİSLİK HARFİYAT İNŞ. SAN. VE TİC. LTD. ŞTİ.	ERZİN-PAYAS-İSKENDERUN E.İ.H	310.000	2018

