

TESAR MAIN REFERENCE LIST

Thanks to more than 35 years of activity more than 100.000 cast resin transformers of different rated powers (up to 20 MVA) destined to every kind of service have been installed everywhere in the world in the most prestigious locations , such as :

BUILDINGS

- 1- **F1 Race Track – Yas Marina Island in Abu Dhabi – Hotels , Yatch docking pier**
34 x 1500 kVA – kV 22/0,415 + 12 x 2000 kVA – kV 22/0,415
- 2- **Burj Khalifa – Dubai – DCP (Distric Cooling)**
3x 2500 kVA - 11 kV/ 3,3
- 3- **Emirates Tower Dubai**
12 x 1500 kVA – kV 11/0,415
- 4- **Cathedral of San Marco – Venice ITALY**
8 x 400 kVA – 15/0,4 kVA
- 5- **Museum of Uffizi – Florence - ITALY**
4 x 1000 kVA 15/0,4 kV
- 6- **Great Mosque Sheik Al Nayan Abu Dhabi**
16 x 1600 kVA – kV 11/0,433
- 7- **Shangri.La Hotel in various locations Abu Dhabi, Dubai, Bar Al Jissah Oman , Ryadh**
for a total of 28 x 1600 kVA + 2 x 1000 kVA
- 8- **Canary Wharf Londra**
12 x 2500 kVA + 6 x 3000 KVA – KV 11/0,433
- 9- **Milad Tower of Teheran**
8 x 1600 kVA + 4 x 2500 20/0,4 kV

10-Various Buildings of Qatar Foundation Doha - QATAR

35 x 1600 kVA – 11/3,3 kV + 8 x 1000 kVA – kV 11/0,433

11- “ SAUBER “ wind tunnel - for testing of F1 cars

4 x 3750 kVA – 23/3,3 kV

12- Various Stadiums World Football Cup 1990 - Milano, Torino, Roma, Firenze,Napoli

45 transformers various ratings from 500 to 2000 kVA) then all the other transformers for mobile transmission stations RAI (Italian radio television)

13-AI Ain Stadium – UAE

11 x 1500 kVA 11/0,415 kV

14-Lusail Stadium / World Football Cup 2022

13 x 1600 kVA 11/0,433 kV

15- AI Ain University

3 x 14000 KVA – Kv 33/3.3 KVA

16-CERN (European Centre for nuclear research)

Various ratings from 630 upto 12 .000 KVA – KV 18 with various secondary sides according to the service.

17-Dubai Healt Care City-Dubai

6 x 4000 + 4 x 2500 + 2 x 2000 kVA 11/0,4kV + 1x 1000 + 1 x 250 kVA 3,3/0,4 kV

18- SIDRA Hospital, Qatar

52 transformers of various ratings mainly from 500 up to 2500 kVA , mainly 1600 kVA 11/0,433 kV

19- AUCHAN Supermarket – Europe

Various ratings from 315 up to 2000 kVA

20- Walmart Supermarket – Argentina

Various ratings from 315 up to 1600 kVA

21- Supermarkets Peruanos – Peru

Various ratings from 400 up to 1250 kVA

INTERNATIONAL AIRPORTS:

- 1- C. De Gaulle Paris FRANCE
- 2- L. Da Vinci Rome ITALY
- 3- Frankfurt Am Main GERMANY
- 4- Doha QATAR
- 5- Muscat – OMAN
- 6- Dubai – UAE
- 7- Abu Dhabi – UAE
- 8- Changi Water SINGAPORE
- 9- Alicante – SPAIN
- 10- Istanbul – Turkey

(for a total of more than 200 transformers of various size from 1000 up to 3150 kVA)

METRO - RAILWAY:

1- Buenos Aires Metro - Argentina

30 X 2750 kVA – kV 13,2 with various secondary sides according to the service.

2- Metro Algeri - Algeria

From 50 up to 3300 kVA – kV 30 – with various secondary sides according to the service.

3- Metro Barcellona –Spain

Various ratings from 630 up to 1600 kVA – kV 30/0,4

4- Metro Zaragoza - Spain

(various rating from 160 upto 1000 kVA traction and distribution transformers)

5- Metro of Teheran

Various ratings

6- Metro Copenaghen

More than 20 transformer 2250 kVA 10,4/0,59-0,59 kV

INDUSTRIAL PLANTS :

7- Fiat Automoveis Brasil

110 transformers from 1000 upto 2000 kVA – kV 13,8/0,44

8- Renault Brasile

25 transformers from 500 upto 1000 kVA

9- Fiat Italy

Various ratings from 630 upto 5000 kVA

10-Barilla Italy

Various ratings from 500 upto 2500 kVA

11-Dubal Dubai

Various ratings from 250 upto 4500 KVA

12-Archelor Mittal

From 1000 upto 3500 kVA – KV 20 with various secondary sides according to the service.

13-Solvay

Various ratings from 315 upto 2000 kVA

14-Saint Gobain

Various ratings

15-Omya

Various ratings

16-SIDOR Venezuela

22 x 3300 kVA- kV 13,8/07-07

UTILITIES IN THE WORLD

We are pleased to inform You that Tesar is approved suppliers since many years of the main Utilities in the world such as:

- M/s ENEL – ITALY
- M/s EDF – FRANCE
- M/s AENOR – SPAIN
- M/s GOST (RUSSIA)
- M/s EDP (PORTUAL)
- M/s OSLO Lysverker (NORWAY)
- M/S IEL (POLAND),
- M/S Za Elektroprivreda i Energetiku D.D. Insitute (CROATIA)
- M/s DEWA – Dubai Electricity & Water Authority
- M/s ADWEA – Abu Dhabi Water & Electricity Authority
- M/s MEW – Ministry Electricity & Water – Kuwait
- M/s KHARAMAA – Qatar
- M/s Ministry of Municipality and Public Work General Directorate for Water Treatment plant Diwaniah - Iraq
- M/s Ministry of Municipality and Public Work General Directorate for Water Treatment plant Alabbas – Iraq

(for a total of more than 8000 transformers of various size)

Main references for on-shore installation for oil industry

Customer	Location	Description
Petro Bras	Brasil	Petro Bras
Ansaldo	Iraq	Bandar Abbas
Ansaldo	Iraq	Mosul Dam Crude Oil Pipeline
Agip Petroli	Italy	Sannazaro de Burgundi Refinery
Enichem	Italy	Gela on-shore pipeline
Agip Petroli	Italy	Milazzo Rafinery
MEW	Kuwait	Safat field Kuwait
Snamprogetti	Libya	Bu Attifel
JGC Corporation	Libya	Western Libya gas project - Desert Wafa Western Libya gas project - Coastal
Tecnimont	Libya	Mellitah
Snamprogetti	Libya	Mellitah
Ras Laffan Gas Oil Co.	Qatar	Ras Laffan

Main references for off-shore installation for oil industry

Customer	Location	Description
Bulox	Canada	Sable Tier II platform
Agip Recherches	Congo	Kitina platform
Agip Congo	Congo	Foukanda platform
Agip Congo	Congo	Zatchi platform
Agip Congo	Congo	Loango Field - ZAF1 - ZAF2 - ZAF3
Agip Congo	Congo	Awa Paloukou
Koncar	Denmark	Dan FG platform
ARAK	Iran	Petrochem.
Selm	Italy	Vega platform
Agip	Italy	Antares platform
Agip	Italy	Ravenna Snor
Belleli	Libya	El Bouri Field - DP-3 platform
Hyundai	Libya	El Bouri Field - DP-4 platform
Daewoo	Libya	El Bouri Field - DP-4 platform
Saipem	Libya	Sabratha
NAOC	Nigeria	Okono platform
Fores Engineering	Nigeria	Okpoho platform
Aker	Norvey	Aker platform
Rosetti Marino	Congo	Ikalou & Ikalou sud platform
PTSC	Vietnam	Bien dong 1