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**Engineering Consulting Project Trade Ltd. Co.**

# **REFERENCE LIST OF ENGINEERING AND CONSULTING SERVICES**

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No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
1.	BOYABAT DAM AND HEPP	3 X 170 MW	510 MW	TURKIYE	BOYABAT ENERJI DOGAN DOGUS UNIT	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- TURBINE MODEL ACCEPTANCE TESTS.</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ANDRITZ/AUSTRIA



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
2.	YEDIGOZE DAM AND HEPP	2 X 159 MW	318 MW	TURKIYE	SANKO HOLDING	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ALSTOM-FRANCE SIEMENS TURKIYE
3.	CEVIZLI HEPP	2 X 50 MW	100 MW	TURKIYE	SANKO HOLDING			ALSTOM-FRANCE SIEMENS TURKIYE
4.	KALKANDERE HEPP	2 X 22 MW	44 MW	TURKIYE	SANKO HOLDING			VOITH-AUSTRIA SIEMENS TURKIYE

No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
5.	ALPASLAN-2 DAM and HEPP	2 X 116.73 MW + 2 X 31,33 MW	296.12 MW	TURKIYE	ENERJISA	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> </ul>	MANUFACTURING AND ERECTION	ALSTOM-FRANCE
6.	ASLANCIK DAM AND HEPP	2 x 60 MW	120 MW	TURKIYE	ASLANCIK ELEKTRIK  DOGAN DOGUS ANADOLU GRUP	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	RAINPOWER NORWAY



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
7.	ULUABAT DAM AND HEPP	2 X 50 MW	100 MW	TURKIYE	AK ENERJI	<ul style="list-style-type: none"> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- TURBINE MODEL ACCEPTANCE TESTS.</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	VOITH-AUSTRIA SIEMENS TURKIYE





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
8.	DARICA HEPP	2 X 49 MW	98 MW	TURKIYE	BILGIN ELEKTRIK	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	VOITH-AUSTRIA SIEMENS TURKIYE





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
9.	PARAVANI HEPP	2X47 MW	94 MW	GEORGIA	GEORGIA N URBAN ENERGY ANADOLU GROUP	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Erection and Installation works	ALSTOM/ SPAIN





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
10.	AKOCAK HEPP	2 X 40 MW	80 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	VOITH-AUSTRIA SIEMENS TURKIYE







No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
11.	FEKE-1 HEPP	2 X16,5 MW	33 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ECIDI-ZEFU CHINA





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
12.	FEKE-2 HEPP	2 X 35.5 MW	70 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ECIDI-ZEFU CHINA



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
13.	BURÇ BENDİ HEPP	3 X 9,3 MW	27,9 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ECIDI-ZEFU CHINA



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
14.	HIMMETLI HEPP	2 X 16 MW	32 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ORIENT CHINA





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
15.	GOKKAYA HEPP	2 X 17 MW	34 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ORIENT CHINA





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
16.	BULAM HEPP	2 X 3.5 MW	7 MW	TURKIYE	AKENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	KÖSSLER AUSTRIA





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
17.	ERIC-1 DAM and MAIN HEPP + ECO HPP	2 X74,25 MW  + 1 X 3.88 MW	152.38 MW	TURKIYE	PALMET ENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Bidding Negotiations	





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
18.	ERIC-2 MAIN HEPP + ECO HEPP	2 X 25.7 MW + 1 X 1.87 MW	53.27 MW	TURKIYE	PALMET ENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Bidding Negotiations	







No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
19.	ERIC-3 MAIN HEPP + ECO HEPP	2 X 22.86 MW  + 1 X 1.86 MW	47,58 MW	TURKIYE	PALMET ENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Bidding Negotiations	





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
20.	ERIC-4 MAIN HEPP + ECO HEPP	2 X 29.37 MW  + 1 X 1.61 MW	60,35 MW	TURKIYE	PALMET ENERJI	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Bidding Negotiations	





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
21.	SAMI SOYDAM DAM and HEPP	2X 66,1 MW	132.2 MW	TURKIYE	ZORLU HOLDING	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- CHECKING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Bidding Negotiations	



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
22.	TEPEKIŞLA DAM and HEPP	2 x 34 MW + 12 MW	80 MW	TURKIYE	SANKO HOLDING	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Design, engineering and manufacturing works	ALSTOM SIEMENS TURKIYE



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
23.	ARAKALI HEPP	2 x 4.7 MW	24 MW	GEORGIA	GEORGIA N URBAN ENERGY AGAAGLU HOLDING	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	BIDDING NEGOTIATIONS	
24.	ABULI HEPP	2 X12 MW	9,4 MW					



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
25.	BUCAKKIŞLA HEPP	2 x 20.3 MW	40,6 MW	TURKIYE	BILGIN ELEKTRİK	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Erection and Installation works	ANDRITZ FRANCE
26.	ERENLER HEPP	2 x 23.4 MW	46,8 MMW	TURKIYE	ENERJISA	DUE DELIGENCE REPORT	UNDER OPERATION	DONGFANG CHINA
27.	KUMKÖY HEPP	2 x 5.98 MW	11,96 MW	TURKIYE	AES/USA & ENTEK	DUE DELIGENCE REPORT	UNDER OPERATION	HARBİN (KEM) CHINA

No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
28.	KIRIKDAĞ HEPP	2 X 8.9 MW	17,8 MW	TURKIYE	OZENIR ENERJI	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ANDRITZ FRANCE



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29.	KIY HEPP	2 X 12 MW	24 MW	TURKIYE	OZALP ELEC. ENERGY	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ANDRITZ-FRANCE AYKEN TURKIYE ATES TURKIYE





No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
30.	BAYRA HEPP	2 X 4,6 MW	9,2 MW	TURKIYE	ARSAN INSAAT	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER ERECTION WORKS	CCOEC CHINA AYKEN TURKIYE ATES TURKIYE
31.	KAYAKÖPRÜ-1 HEPP	2 X 16,2 MW	33,4 MW				UNDER OPERATION	
32.	KAYAKÖPRÜ-2 HEPP	2 X 5,3 MW	10,6 MW				UNDER OPERATION	
33.	KIRAN HEPP	2 X 4,9 MW	9,8 MW				UNDER OPERATION	
34.	KÖPRÜBAŞI HEPP	2 X 7,7 MW	15,4 MW				UNDER OPERATION	
35.	HORYAN HEPP	2 X 2,8 MW	5,6 MW				UNDER OPERATION	
36.	SOGUKPINAR HEPP	2 X 4,5 MW	9 MW				UNDER OPERATION	

No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
37.	ÇAĞLAYAN HEPP	2X3,5 MW	7 MW	TURKIYE	CAGLAYAN ENERJI	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	

No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
38.	SIRAKONAKLAR HEPP	2 X 6.2 MW	12,4 MW	TURKIYE	2M ENERJI	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	ANDRITZ FRANCE ANDRITZ TURKIYE
39.	ÇAMBAŞI HEPP	3 x 16.5 MW	49,5 MW	TURKIYE	ENERJISA	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> </ul>	UNDER OPERATION	VOITH-SIEMENS

No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
40.	KUŞAKLI HEPP	2 X 11 MW	22 MW	TURKIYE	ENERJISA	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> </ul>	Bidding Negotiations	
41.	KIZILAĞAC HEPP	2 x 3.5 MW	7 MW	TURKIYE	SANKO HOLDING	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>– BIDDING NEGOTIATIONS</li> <li>– PREPARING OF CONTRACT DOCUMENT</li> <li>– ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>– MANUFACTURING OF THE EQUIPMENT</li> <li>– (FAT) FACTORY ACCEPTANCE TESTS</li> <li>– ERECTION OF EQUIPMENT</li> <li>– FIELD TESTS AND COMMISSIONING WORKS</li> <li>– FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	UNDER OPERATION	CWTW- CHINA KESIR-TURKIYE



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
42.	KOÇLU HEPP	2 x 19 MW	38 MW	TURKIYE	SANKO HOLDING	<ul style="list-style-type: none"> <li>- PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>- PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> <li>- BIDDING NEGOTIATIONS</li> <li>- PREPARING OF CONTRACT DOCUMENT</li> <li>- ENGINEERING, DESIGN AND PROJECT WORKS</li> <li>- MANUFACTURING OF THE EQUIPMENT</li> <li>- (FAT) FACTORY ACCEPTANCE TESTS</li> <li>- ERECTION OF EQUIPMENT</li> <li>- FIELD TESTS AND COMMISSIONING WORKS</li> <li>- FIELD MINISTRY ACCEPTANCE AND PERFORMANCE TESTS</li> </ul>	Erection and Installation works	ALSTOM-SPAIN SIEMENS-TURKIYE



No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
43.	EBRU HEPP	2 X 15.5 MW	31 MW	TURKIYE	AES - USA & ENTEK	<ul style="list-style-type: none"> <li>– PLANT OPTIMIZATION, DATA AND CHARACTERISTICS</li> <li>– PREPARING OF THE TECHNICAL SPECIFICATION FOR E-M EQUIPMENT</li> </ul>	Erection and Installation works	YUNG-HE
44.	HAMZALI HEPP	2 X 8.5 MW	17 MW	TURKIYE	ENSO AVUSTRIA	DUE DELIGENCE REPORT	UNDER OPERATION	VOITH-INDAR
45.	REŞADIYE 1 HEPP	2 X 8 MW	16 MW					
46.	REŞADIYE 2 HEPP	2 X 13.5 MW	27 MW					
47.	REŞADIYE 3 HEPP	2 X 11.5 MW	23 MW					

No	NAME OF HEPP	UNIT OUTPUTS	INSTALLED OUTPUT	LOCATION OF THE PROJECT	OWNER	SCOPE OF SERVICES	PHASE	ELECTROMECHANICAL CONTRACTOR
48.	KEPEZKAYA HEPP	2 x 14.8 MW	29,6 MW	TURKIYE	AES - USA & ENTEK	DUE DELIGENCE REPORT	UNDER OPERATION	HARBIN (KEM)
49.	DAMLAPINAR HEPP	2 x 8.6 MW	17,2 MW					
50.	KULP-IV HEPP	2 X 8,6 MW	17,2 MW					