

## INQUIRY LETTER OF EMBA

Date: 7<sup>th</sup>, July

No. EMBA -COAL-2023-Coal-7

<b>FROM: EMBA ELEKTRİK ÜRETİM A.Ş.</b>	To the potential supplier whom: - Coal producers or affiliated coal trading companies - Sales Performance more than 0.6 million tons in the Turkish market in 2022
Contact Person 1: Miss. Qian Li Email: Qianli@embapower.com Contact Person 2: Mr. Jinghao WANG wangjinghao@embapower.com	
<b>Subject:</b>	<b>Spot Steam Coal for EMBA Hunutlu Power Plant (2 shipments*75000-85000 ± 10%)</b>
<b>General information</b>	
<ul style="list-style-type: none"><li>- Hunutlu Power Plant of EMBA ELEKTRİK ÜRETİM A.Ş. has 2*660 operating coal-fired units.</li><li>- The discharging port (EMBA Port) is a 100,000-ton dedicated discharging port (36°48' N, 35°52' E) of Hunutlu Power Plant, Turkey, adjacent to the northern shore of Iskenderun Bay in the Mediterranean, the total length of the port is 342.68m, with berth length of 303.68m and width of 22m, the water depth is -16m, and the length of approach bridge is 1786m.</li><li>- Two CSU unloaders are on standby with a discharge rate considered at 20,000 tonnes per day.</li><li>- Affected by the earthquake in February, some parts of one CSU were damaged. According to the plan, the parts may arrive at Hunutlu Power Plant in August-September. At that time, one CSU may be under maintenance, and the daily unloading capacity is expected to be reduced to 15,000 tonnes per day. Suppliers who may be affected will be notified in time after the parts arrive at the power plant.</li></ul>	
<b>The quotation shall include:</b>	
1. Coal Specification and Unit Price (USD, NCV6000 kcal/kg NAR basis)	
2. Arrive Window to EMBA PORT (the arrive window shall be seven days)	
3. Delivery and Payment Method: DAP delivery and 90% of contract price will be paid within 1 bank workday after received NOR, 10% will be paid after customs clearance	
<b>Other requirements of the quotation</b>	
1. Qualifications of supplier shall be attached.	
2. Coal quality shall follow the Annex 1.	
3. Delivery Schedule: 1 <sup>st</sup> shipment AW is 16 <sup>th</sup> – 22 <sup>nd</sup> August of 2023; 2 <sup>nd</sup> shipment AW is 23 <sup>rd</sup> – 30 <sup>th</sup> August of 2023	
4. Quotation price: API2 linkage (API2-X% is preferred) shall follow the Annex 2. The quotation price shall remain valid for 4 workdays.	
5. <b>The deadline for the submission of the quotation is 10:00am of 10<sup>th</sup> July 2023. (Turkey time)</b> Please submit the quotation file encrypted, and the password should be sent to our email <b>within half an hour after</b> the quotation deadline.	
6. The calorific value shall be determined as follow: a) difference is less than or equal to 100kcal/kg, the arithmetical average of loading and discharge shall be final. b) difference is more than 100kcal/kg, Umpire Sample to be sent to and be tested by, in accordance to ISO Standards.	
7. The supplier shall bear all the legal consequence in case they fail to provide the spot market coal as per the quotation.	
8. The quotation shall be submitted by e-mail.	
<b>Thanks for your cooperation, looking forward to your kindly quotation!</b>	

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## Annex 1. Coal quality specifications

Item	Unit	Typical	Rejection
Total Moisture (TM) (As received basis)	% WT	10.0-12.0	
Volatile Matter(Air dried basis)	% WT	30.0-35.0	<28.0
Volatile Matter (Dry basis)	% WT		≥ 40.0
Ash (Air dried basis)	% WT	<12.0	
Total Sulfur (As received basis)	% WT	0.30-0.50	> 0.8
Grindability (HGI)		>45	
Gross Calorific Value (Dry Basis)	kcal/kg		< 6400 (-500 tolerance)
Net Calorific Value (As Received Basis)	kcal/kg	6000	< 5700
Ash Fusion Temperature (IDT) (Reducing Atmosphere)	°C	>1250	
Size Distribution			
Above 50mm	%	<5	
Between 2-50mm	%	>90	
Under 2mm	%	<5	

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**Annex 2. API2 linkage (API2-X% is preferred)**

<b>API2</b>	<b>API2 &lt; 100 USD/ton</b>	<b>100≤API2 &lt; 120 USD/ton</b>	<b>API2≥120 USD/ton</b>
<b>Reference Price</b>			