



BANNARI AMMAN SUGARS LIMITED

Factory : Post Box No. 16, Sathyamangalam - 638 401, Erode District, Tamil Nadu.

Phone : 04295-20363, 20387 Grams : AMMANSUGAR

Fax : 04295-20695, 22362 E-mail : bassathy@bannari.com

BY FAX 0431-2520752 ✓

BSL/BHEL-BLR/ 554 /200304

26/07/2004

Dr V.T. Sathyanathan
Addl. General Manager (FES&SAS-FB)
Bharat Heavy Electricals Limited
Trichirappalli

Dear Sir

Sub: 120-TPH Boiler maker's No.480 - Frequent damage of tubes - Request
depute competent technologist to study the cause and suggest remedial
measures - Regarding

We hereby inform you that some of the superheater and bank tubes near the soot
blower area of subject boiler were failed in two three occasions in the very short
period of time. We do not know the reason for such frequent failures. In the event
of the above, we request you to depute competent technologist from your
department to study the cause of failure and to suggest suitable remedial measures
to avoid further failures and ^{for} smooth operation of plant.

Kindly confirm us your technologist's arrival by fax for our further action.

Thanking you

Yours faithfully
For BANNARI AMMAN SUGARS LTD

P. Dharmagan
EXECUTIVE PRESIDENT

cc: C&S, Sr Engr - Comm, FB, BHEL, Trichy
Cc: GM-Purchase

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Dr.V.T.SATHYANATHAN, M.E., Ph.D.,
Additional General Manager
Field Engineering Services & Services After Sales

UHARAT HEAVY ELECTRICALS LIMITED,
(A Govt. of India Undertaking)
TIRUCHIRAPPALLI - 620 014, INDIA.

Phone: 0431-2521415 Office
0431-2520752 Fax
0431-2533738, 2572491 Res.
Mobile: 98424 32176
E-mail: drvts@bheltry.co.in

FES/BASL/415
27th July 2004

→ **Executive Director**
Bannari Amman Sugars Ltd
Post Box no.16
Sathyamangalam 638 401
Erode Dist

04205 220695.

Dear Sir

Sub: 120 TPH Boiler maker's no. 480 - Frequent damage of tubes - Request depute competent technologist to study the cause and suggest remedial measures.

Kindly refer to your message dt. 26 07 04 regarding tube failures in Superheater and bank tubes near the soot blower area. Your Shri P Raja, Assistant Engineer/Design was here and had discussions regarding the problem. This failure could have been caused due to wet steam during soot blowing or due to other reasons like start up rate etc. We would like to analyse the failed tube sample to get an idea about the reason for failure. As requested by you, we are deputing our Shri U Anthonisamy, Dy Manager/FES for inspecting the boiler during the ensuing shutdown. After the failed tube sample analysis and the visit of our Engineer, we shall revert with our recommendation / course of action for containing the problem.

We are enclosing a Service Offer for the same, which you may kindly confirm.

Thanking you and with kind regards

Yours truly


Dr V T Sathyanathan

Enc: as above.

2nd
U. Anthonisamy

AN ISO9001 COMPANY



M.PRABAKAR
SR.DY.GENERAL MANAGER

BHARAT HEAVY ELECTRICALS LIMITED
HIGH PRESSURE BOILER PLANT
HIRUCHIRAPPALLI - 620 014, INDIA

DEPARTMENT : SERVICES AFTER SALES
TELEPHONES : 0431 - 2674638, 2674684
FAX : 0431 - 2620286, 2620762
E-mail : praba_m@bhelrv.co.in
: psp@bhelrv.co.in

SAS:SB:148:BSL
Dt.: 27.07.2004

CCN.: B-04-010

To

→ Executive President
M/s.Bannari Amman Sugars Limited
Post Box No.18
Sathyamangalam - 638 401
Erode Dist.

Dear Sir,

Sub: Offer for deputation of Service personnel to study the cause of tube failures and suggest remedial measures.

Ref: 1. Your Fax message no.BSL/BHEL-BLR/5154/200304 dated 26.07.2004
addressed to our AGM/FES&SAS
2. Our letter no.FES/BSL/415 dated 27.07.2004 from AGM/FES&SAS

With reference to your Fax message and our letter cited above, we have herewith enclosed our offer for deputing our personnel for the subject work on CHARGEABLE BASIS.

Thanking you and assuring you of our best services at all times.

Yours faithfully,


M. PRABAKAR
SR.DY.GEN.MANAGER/SAS

Encl: Service Offer



BHARAT HEAVY ELECTRICALS LIMITED
HIGH PRESSURE BOILER PLANT:TIRUCHIRAPALLI-620014,S.INDIA

SERVICES AFTER SALES
PHONE:2520296,2574636 & 2574684
FAX :2520296,2520752 & 2520710

SERVICE OFFER

CUSTOMER: BASL
W.O.No: B-4-010

1.0 SERVICE CHARGES

1.1 Following rates will be applicable for the services to be rendered by our personnel.

SERVICE AREA	CATEGORY	Rates of Service charges	
		Rs. per day or part thereof per person	Over time charges Rs. per Hour or part thereof per person
Study the cause of tube failures and suggest remedial measure.	Supervisory Engineer	32,000/-	6,000/-
Service Tax as applicable at the time of billing will be extra (Present rate 8%).			

- 1.2. Above rates are per day or part thereof and the days will be counted from the date and time of departure from Tiruchi to the date and time of return to Tiruchi.
- 1.3. Normal working day is considered as 8 hours of work or part thereof on any day except holidays and Sun days. Any extra working time beyond 8 hours is counted as overtime hours.
- 1.4. There will be one weekly holiday (Sunday) thus making a total working hours of forty eight hours per week.
- 1.5. All work on Sundays and any other National or Regional holidays for the concerned plant are counted as overtime. There will be additional charges computed at over time rate of two times the normal hourly rate (1/8 of the normal 8 hours shift) on any day or any hour worked on Sundays and holidays. The overtime for working on Sundays and holidays will be in addition to the normal service charges payable as per clause 1.1

2.0. TRAVELING CHARGES

- 2.1. To and fro charges by air/train-AC-sleeper/Road-taxi/available mode of travel and lodging charges at Intermediate stations in transit will have to be borne by M/s.BASL.
- 2.2. Transport is to be arranged by M/s. BASL. from Airport/Railway Station to place of stay and back.

(A Government of India Undertaking)
Regd. Office : BHEL HOUSE, Siri Fort, New Delhi - 110 049



3.0. ACCOMMODATION AT SITE

Furnished accommodation to suit the climatic condition will have to be provided at free of cost at site by M/s. BASL. for our personnel during the period of stay.

4.0. LOCAL CONVEYANCE

Free transport facilities for our personnel to the work spot and back to the place of stay have to be provided by M/s. BASL.

5.0. BOARDING FACILITY

BHEL personnel shall be allowed to use canteen / boarding facilities at plant or at guest house at the rates applicable to M/s. BASL. employees.

6.0. MEDICAL FACILITIES

Free medical facilities have to be provided by M/s. BASL. if need arises, for our personnel during the period of stay at site.

7.0. If furnished accommodation, local conveyance and medical facilities are not arranged by M/s. BASL. as per point Nos. 3.0, 4.0. and 6.0, BHEL personnel will make their own arrangement according to their eligibility, and the expenditure incurred will be charged at actual.

8.0. TAXES

Taxes if any, leviable by central/state/local or any other authorities will have to be borne by M/s. BASL.

9.0. EQUIPMENT

During the service/inspection of boiler component, if any instrument/Equipment is required, the same (if available) will be sent along with service personnel and the hire charges with the transportation charges and insurance charges (if any) will have to be borne by M/s. BASL. in addition to the charges mentioned in clause 1.1

10.0 TERMS OF PAYMENT

Payment shall be made within 15 (Fifteen) days on receipt of our debit note at your end

11.0 VALIDITY OF THE OFFER

Our offer price is valid up to 31.03.2005.

12.0 FORCE MAJEURE

BHEL shall not be liable for delay in travel of our personnel or damage to the property at site during servicing / inspection due to the reason beyond Our control, such as strikes, riots, political unrest, accidents and any other acts of God.

M. PRABAKAR
SR. DGM/SAS



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2520732
BY FAX - URGENT (0431-2553738)

BSL/CGP-BLR/5200 /200304

28/07/2004

Dr V T Sathyanathan M.E. Ph.D.
Additional General Manager
Field Engineering Services & Services After Sales
Bharat Heavy Electricals Limited
Tiruchirappalli 620 014

Dear Sir

Sub: 120-TPH Boiler maker's No.480 - Frequent damage of tubes - Request depute
Competent technologist to study the cause and suggest remedial measures
Ref: Your letter No.FES/BASL/415 dated 27-07-2004

We have received the cited letter alongwith the service offer by fax on 27.7.2004
and noted the contents.

In this connection we request you to depute Mr U Anthonisamy, Dy Manager/FES to
be here on 02-08-2004 Monday morning to inspect the boiler.

Kindly send your confirmation letter by fax for our further action.

Thanking you

Yours faithfully
For BANNARI AMMAN SUGARS LTD

P Dhawa Gar
EXECUTIVE PRESIDENT

Encl: As above

Cc: Mr G Nallasivan, Senior Engineer-Commercial, Contracts-FB, BHEL, Trichy
GM-Purchase

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