## K. KANDASWAMY BE MSc (Engg) MIE FIV MISTE C (Engg)

- \* CHARTERED ENGINEER (INDIA) & C. (ENGG). M 20358 DT. 14.2.80
- \* LIFE MEMBER & APPROVED VALUER OF THE INSTITUTION OF VALUERS F 1809 \* LIFE MEMBER OF THE INDIAN SOCIETY FOR TECHNICAL EDUCATION LM. 26233
- \* APPROVED VALUER FOR BANKS (Land, Buildings & Machineries); DIC (S.S.I. Certificate valuation)
- \* APPROVED CERTIFIER OF PETROLEUM INSTALLATIONS, EXPLOSIVES NO. 241/93 DT 7.4.93
- \* FORMER INSURANCE SURVEYOR SLA 4360 \* APPROVED ENERGY AUDITOR NO. 28C & 089/1

\* PANEL VALUER FOR TIIC - No. P101/18-04-2001 \* EPCG & DGFT CERTIFICATES FOR IMPORT OF MATERIALS, MACHINERIES & SPARES \* MACHINERY INSTALLATION CERTIFICATE FOR EPCG \* Factory Plans & Certificates

12 A/51, Alamu Nagar First Street, First Cross (Near Aswin Hospital) Sathy Road, Gandhipuram, Coimbatore - 641 012.

©: 2529418, 98420 - 84814

## BOILER PERFORMANCE AND RESIDUAL LIFE ASSESSMENT CERTIFICATE

- 1. Certified that I have inspected on 20<sup>th</sup> Jan 2003 the following Industrial Boiler Installed and working at M/s.Bannari Amman Sugars Limited, Alathukombai, and Sathiyamangalam-638 401.
- 2. Description and Technical Details of the Boiler

WIL 1995 Make, Foster wheeler type water tube Boiler, with Dumping crate, with 30 Tons per hour steam production capacity, 32 kg working pressure,  $380^{\circ}$  C  $\pm$  15  $^{\circ}$  C temperature, IBR Registration number T 6001

- 3. It is certified that the age of the Boiler is 8 years and it is found to be well maintained and is working satisfactorily.
- 4. It is certified that the residual, future and useful life of this Boiler can be estimated of the order of 18 to 20 years.

The above information are True and Correct to the Best of my knowledge

Sathiyamangalam 20.01.2003

K.KANDASWAMY CHARTED ENGINEER – M20358

KANDASWAMY

 E: M.Sc (Engo): MIE; FIV: C (Engo): MIETE,

 Chartered Engineer (India) M 20358; Insurance Surveyet

 Loss Assessor-SLA-4360; Approved Valuer = F 1888

 Pannal Valuer for Benks // casing Ces; 124/91, Alemu Neger

 Sathy Road, Gandhipursia, Ceindestore-12.

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12 A/51, Alamu Nagar First Street, First Cross (Near Aswin Hospital) Sathy Road, Gandhipuram, Coimbatore - 641 012.

C: 2529418, 98420 - 84814

## <u>CERTIFICATE OF ASSESSMENT</u> OF PERFORMANCE AND RESIDUAL LIFE OF BOILER

- Certified that I have inspected on 20<sup>th</sup> Jan 2003 the following Industrial Boiler installed and working at M/s. Bannari Amman Sugars Limited, Alathukombai, Sathiyamangalam – 638 401.
- 2. Description and Technical Details of the Boiler

WIL 1985 Make, Foster wheeler type, water tube Boiler, with inclined crate, with 40 Tons per hour steam production capacity, 32 kg working pressure,  $380^{\circ}$  C  $\pm$  15  $^{\circ}$  C steam temperature, and IBR Registration number is T 4972

- 3. The Boiler is capable of firing up to 30 Tonnes of fuel per hour at the rated production capacity.
- 4. It is certified that the age of the Boiler is 18 years and it is found to be well maintain and is working satisfactorily.
- 5. Being IBR Boiler, it is tested hydraulically every year by the Boiler inspector and is certified for its safety and steam generation capability.
- 6. It is certified that the residual, future and useful life of this Boiler can be estimated of the order of 15 to 17 years, due to its renovation from time to time.

The above informations are true and correct to the best of my knowledge.

Sathyamangalam 20.01.2003.

K. Ladet

K.KANDASWAMY CHARTERED ENGINEER – M20358

 KANDASWAMY BE; M.Sc (Engg); MIE; FIV; C (Engg); MISTE. Chartered Engineer (India) M 20358; Insurance Serveyol Loss Assessor-SLA-4360; Approved Valuer - F 1809 Pannel Valuer for Banks/Leasing Cos; 12A/51, Alamu Nogel Sathy Road, Ganabipuram, Coimbatore-12.