

भारत सरकार
अन्तरिक्ष विभाग
सतिश धवन अंतरिक्ष केन्द्र
शार

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सत्यमेव जयते

Government of India
Department of Space

**Satish Dhawan Space Centre
SHAR**

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Date: 12/09/19

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **M/s. Ti Anode Fabricators private Limited, Chennai** has installed Chemical Free Electrolytic Scale Remover on a trial basis at SPP, SDSC-SHAR, Sriharikota.

- P.O.No** : Technical demonstration by the party as a trial basis, without involving any commercial & financial commitment from SDSC-SHAR.
(Email dt: 03 July 2018)
- OC.No** : Demo model on returnable basis.
- Product & Model** : TIAANO Elsr – CT/150 (scale remover 150 TR).
(Drawing no: 1807158)
- Supplied** : 28/08/18.
- Installed** : 05/10/18.
- Present status** : Working as a trial system.

The installed Elsr system had been monitored for more than 650 hours and found complete removal of existing scale in the hot water circuit of the oven (inside of the tank & on heater surfaces).

The performance of the above item installed on trial basis by the party has been satisfactory.

B. Munirathinam
12/09/2019

(Dr. B. Munirathinam)
Casting and post casting operations
General Manager, SPP.

डॉ. बी. मुनिरत्नम Dr. B. MUNIRATHINAM
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भारतीय अंतरिक्ष अनुसंधान संगठन Indian Space Research Organisation

इसरो ISRO