

पंजीकृत कार्यालय : इंजीनियर्स इंडिया भवन, 1, भीकएजी कामा प्लेस, नई दिल्ली-110066
Regd. Office : Engineers India Bhavan, 1, Bhikaiji Cama Place, New Delhi-110066

Procurement Development Department

Ref: 4994/PDD/I/RE/E-100

Date: 27th October, 2006

M/s Electro Protection Services India Pvt.,Ltd.
86/1, Vengaivasal Main Road
Gowrivakkam
Chennai – 601 302

Subject : Revalidation of Enlistment with EIL

Dear Sirs,

We refer to your application on subject matter and are pleased to inform that your enlistment with EIL has been revalidated for the items as described below :

Item Description	Type
Anodes for CP System	Magnesium, Zinc, Aluminium

(This enlistment is valid for your works located at 59, Kottaiyur Main Road, Karaikudi– 630 002, Tamilnadu).

Please note that this revalidation is subject to satisfactory execution of orders in delivery and quality of above mentioned items when ordered for our various projects.

Further, it may be noted that any change in the product range, location of Works/Sales Office, Management/ Organisation structure etc. shall be intimated to us immediately along with relevant document for our necessary action. In case, information to any of the above referred changes is not intimated timely, our enquiries may not reach you and your enlistment with us is liable to be cancelled. Enlistment with EIL shall not guarantee any regular flow of enquiries.

The validity of this ENLISTMENT is upto 30th June, 2009.

You are advised to contact us 6 months before expiry of the enlistment, so that revalidation of your enlistment is taken up.

Thanking you,

Very truly yours


(Sheel Yadav)

Additional General Manager
Procurement Development Department

उत्कृष्टता का आधार - हमारे कर्मी

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हिन्दी देश की एकता की कड़ी है।



इंजीनियर्स इंडिया लिमिटेड

(भारत सरकार का उपक्रम)

पंजीकृत कार्यालय
इंजीनियर्स इंडिया भवन
1, भिकाजी कामा प्लेस,
नई दिल्ली-110066



ENGINEERS INDIA LIMITED

(A Govt. of India Undertaking)
Regd. Office :
Engineers India Bhavan
1, Bhikaji Cama Place,
New Delhi-110066

REP: 8518/PDD/I/E/E-100

DATE : 22.12.92

M/s Electro Protection Services
161, Velacherry Road,
East Tamburam,
CHENNAI-600 059

Sub: Vendor Enlistment for ALUMINIUM ALLOY ANODE

Dear Sirs,

We refer to your letter No. EPS/92-93/276 dtd 20.8.92 seeking enl manufacture and supply of subject item. We have examined your are pleased to intimate to you that you have been enlisted w manufacture and supply of the item as described below:

S.NO	EQUIPMENT DESCRIPTION	RANGE
1.	ALUMINIUM ALLOY ANODE (SACRIFICIAL TYPE)	- ELEC. POTENTIAL: 1.08V - CAPACITY : 2500AH/KG - WEIGHT : 500 KG MAX

Please note that the above enlistment is subject to a performance in delivery and quality of above mentioned items w for our various projects.

Thanking you,

Yours truly,


(M.G.K. RAO)
DY. GENERAL MAN

602121, 601419
Box. 730, 722

टैलर 031-72401 72443
Telex: 031-82036 82040 82007

Fax: 6874005, 6872403
6872693, 6874760
6874715, 6874663



TYPE APPROVAL INSPECTION REPORT No
TYPE APPROVAL/EPSTRY/TAIR/001

 Interim
 Final

BV Job nr: IND.C 4.08.0166

PROJECT: TYPE TEST APPROVAL FOR SACRIFICIAL ANODES

Ref: IND.C 4.08.0166

BV Client: M/S ELECTRO PROTECTION SERVICES INDIA PVT LTD,CHENNAI
P/o nr: --
 (Client to BV)

Manufacturer: M/S ELECTRO PROTECTION SERVICES INDIA PVT LTD, KARAİKUDI
P/o nr: ---
 (Client to manufacturer)

Inspection requested by: M/S ELECTRO PROTECTION SERVICES INDIA PVT LTD,CHENNAI

SUPPLY / SUBJECT OF INSPECTION	ITEM / TAG Nr	TYPE NO
Type Test Approval for manufacturing of High Purity Zinc ,Zinc Alloy & Aluminium Alloy sacrificing Anodes.	High purity Zinc Anodes	1 Type
	Zinc Alloy Anodes	1 Type
	Aluminium Anode	1 Type
		3 Types

DOCUMENTS OF REFERENCE : See continuation sheet for additional documents Yes No

Title	Reference n°	Rev.	Approved by	Date
ALUMINIUM ANODES	GALVALUM III	--	--	--
ZINC ALLOY ANODES	ASTM B 418 - 01 TYPE I	--	--	--
HP ZINC ANODES	ASTM B 418 - 01 TYPE II	--	--	--
TESTING STANDARD	DNV RP B401	--	--	--

INSPECTIONS :
Inspection place & Date /Period:
 M/S Electro Protection Services
 India Pvt Ltd ,Karaikudi
 & 04.11.2008
Stage of inspection :

- Before manufacturing
 During manufacturing
 Final
 Packing

Kind of inspection:

- Pre-inspection meeting
 Witnessing tests
 Final inspection
 Document review
 Expediting & vendor assessment
 Packing

Stamping :

- No AB &

Results of inspection : Satisfactory Unsatisfactory
Non Conformities Reports (NCR):

(i) NCR's issued during reported period: Nil

(ii) List of outstanding NCR's: Nil

Main Conclusions & Remarks: (for details see continuation sheet)

- 1) Type Test Approval for HP Zinc Anodes, Zinc Alloy Anodes and Aluminium Alloy Anodes with regards to the above Documents found satisfactory to the relevant standards subject to the design of Anodes.
- 2) Type Test approval for HP Zinc Anodes, Zinc Alloy Anodes and Aluminium Alloy Anodes are issued for Manufacturing of above Anodes only and not for Design.
- 3) Renewal Survey to be performed at every three years
- 4) Surveillance audit to be performed at every year.

Next visit scheduled: Nil



 Interim
 Final

TYPE APPROVAL INSPECTION REPORT No
 TYPE APPROVAL/EPS/TRY/TAIR/001


BV Job nr: IND C.4.08.0166

Introduction

At the request of M/s. EPS, Chennai, Bureau Veritas Surveyor visited M/s. EPS, Karaikudi for Type approval for the Products - HP Zinc Anodes, Zinc Alloy Anodes & Aluminium Alloy Anodes on 4.11.2008.
Attendees

Mr. Anju Raj, Engineer-QC,EPS & A.Kathirvel, Bureau Veritas.

Details of inspection activities carried out with respect to scope of work. Surveillance with Reference to Relevant Standards.

- Reviewed the relevant catalogues, brochures & specifications.
- Reviewed the Calibration status of Testing Equipments and found in order.
- Raw Material Test Certificates are verified for Chemical Analysis and found meeting the relevant standards.
- Pouring witnessed for HP Zinc Anodes, Zinc Alloy Anodes and Aluminium Alloy Anode Samples identified with  hard stamp near the serial numbers (HP Zinc Anodes - TP 01 HPZN S 01-09, Zinc Alloy Anodes - TP 02 ZNA S 01-09 and Aluminium Alloy Anode - TP 03 ALA S 01-09.)
- Chemical Analysis Reports on the above samples received from IIT, MUMBAI were reviewed for the elements Zn,In,Fe,Si,Cu & Al and found in accordance with relevant standards.
- Electro chemical Analysis Reports on the above samples received from IIT, MUMBAI were reviewed for the Open Circuit Potential Test, Anode Capacity Test & Closed Circuit Test and found in accordance with relevant standards.

Conclusion

1) Type Test Approval for HP Zinc Anodes, Zinc Alloy Anodes and Aluminium Alloy Anodes with regards to the above stages of inspection and Documents found satisfactory to the relevant standards subject to the design of Anodes.

2) The above Type Test Approvals are applicable for Manufacturing of HP Zinc Anodes, Zinc Alloy Anodes and Aluminium Alloy Anodes and not for design of the above Anodes.

ANNEXES Yes (Total number of pages: ...) No

Inspected by: A.Kathirvel

Checked by: A.Kathirvel

Signature: 

Signature: 

Date of issue: 15.04.2009



Inspection centre: BV-TRICHY.

Distribution: BV CHENNAI

EPS CHENNAI

BV TRICHY