

# Sparks

THE NEWS JOURNAL

March 2012

Visit our website:  
[www.modielectrodes.com](http://www.modielectrodes.com)

THE HOUSE JOURNAL OF  
**MODI ARC ELECTRODES CO.**



## WELDING INDIA'S INFRASTRUCTURE

Indwell Constructions - a leading company in power generation sector is established to erect, test and commission of Turbo Generators, Boilers LP/HP piping, Gas Turbines, Steam Turbines and Hydro Turbines.

It has an excellent record in overhauling and maintenance of conventional thermal power plants. Using the state of art technology Indwell has carved a niche for itself in the power sector in India.

Indwell today has major customers like Bharat Heavy Electricals Ltd., National Thermal Power Corporation, Andhra Power Generation Company, Hindustan Petroleum Corporation Limited, SIEMENS, Maharashtra State Power Generation Co. Ltd. etc.



Like with most of the other players in the power sector we are a natural ally of Indwell constructions simply because most of our products in various categories are approved by these customers from which Indwell has bagged the jobs, making it easier for them to use our products.

Indwell has been one of our major customer. We have supplied almost all types of SMAW electrodes including mild steel, low hydrogen, low alloy steel and stainless steel types used at a thermal power project site.

Indwell has executed power projects at various geographical locations distributed across country.

Bawana, SIPAT, Raigarh are some of the sites where we have supplied welding consumables to them.

We hope that in future also we will continue to serve them with quality products.

Recently "**Doosan Chennai Works P Ltd**" Chennai has issued a Vendor Appraisal letter to our authorized dealer M/S Emperor Engineering P Ltd at Chennai. They have given 48 out of 50 points for our products on quality parameter. We would strive for a 100% score next time.

The letter is reproduced here.



**Doosan Chennai Works  
Private Limited**

**Registered Office :**  
18/2A, Sennerkuppam, Bye pass Rd.,  
Poonamallee, Chennai - 600 056  
T +91-44-6645 5555  
F +91-44-6645 5500 - 01

## Vendor Appraisal

DCW/2012/005

11-01-2012

To  
Emperor Engineering (P) Ltd  
22/3 G-1, Thiru Nagar, 2nd street  
Vadapalani, Chennai - 600026

Sir,

Sub: Vendor Appraisal- reg

We wish to bring to your kind notice that we have released 17 Purchase Orders (For Modi Arc Electrodes Co) in the Year 2011 & the performance rating for the same is as follows.

Products: E- 7018 A 1, E8018B2, E9018 B3.

Quality – 48 out of 50 points

Delivery – 18 out of 20 points

Credit terms – 18 out of 20 points

Service – 08 out of 10 points

Total rating for the year 2011 is 92 Points & you have secured Grade I

Thank you very much for your cooperation extended to us & expecting the same in near future also

Wishing you all the best

Regards,

A handwritten signature in black ink, followed by the date "11/01/2012" and a checkmark.

For Doosan Chennai Works P Ltd  
Procurement

# New Product Development

## MODI DUEX -3

### DUPLEX STAINLESS STEEL ELECTRODE

CLASSIFICATION: AWS/A 5.4: E 2595-16

**Characteristics & Applications:** The electrode has been designed for the welding of superduplex stainless steels of similar composition. Its controlled weld metal chemistry gives high resistance to pitting & stress corrosion coupled with high tensile strength. It can also be used for welding of carbon and low alloy steels to duplex stainless steel. Pitting resistance number is greater than 40.

Used for off shore platform pipe works, oil & gas industry, food processing industries & petro chemical plants.

## S.S 308L (Spl)

### STAINLESS STEEL ELECTRODE

CLASSIFICATION: AWS/A 5.4: E 308L-15

**Characteristics & Applications:** This is a basic type of electrode with controlled weld metal chemistry in very stringent range. The weld metal has high resistance to corrosion, oxidation & scaling even at high temperature up to 800C .

This electrode is specially designed to give excellent impact properties even at -196C temperature.

Used for various cryogenic applications like fabrication of air separation plant.

## ON THE DEVELOPMENT PATH

Important Approvals added / renewed	
AGENCY	BRAND
Bureau of Indian Standards	Steelon Stable Steelon Super Steelon Standard Steelon Ultra Rekord Modi 7016 Modi 7018 Excel 12 Excel 123 Excel 13S Excel 16
Projects & Development India Ltd.	Modi XL 7016 Excel 123 Excel 13S Excel 18
BPCL (Marketing Terminals)	Steelon Standard Modi 7018 Stov 60AP
L & T Power	Steelon Standard Modi 7018 Modi 7016 Modi 7018A1 Modi 8018B2 Modi 9018B3 SS 308 SS 347
Dhariwal Infrastructure	Modi 9018B3 SS 309Cb Modi Cor Modi 9015G

## STRENGTHENING HANDS

1. Mr. Rajeev Mittal has joined Welding Business as Head - Manufacturing Operations at Modinagar factory in December 2011.

Mr. Mittal brings with him a very wide & rich experience of 25 years in various functions of Manufacturing & Industrial operations.

2. Mr. Pradeep Jain has joined as a National Head-Sales & Marketing at H.O. on 19/03/2012.

Mr. Jain brings with him a very wide & rich experience of approx 32 years in Sales & Marketing.

He has worked with companies like Carborundum Universal, D & H Secheron Electrodes and DuraLine.

3. Mr. Sandeep Mittal has joined as a Regional Business Manager at Delhi on 12/01/2012.

4. Mr. Om Prakash Chauhan has joined as a Development & Application engineer on 16/01/2012.

5. Mr. Ritesh Dinesh Chandra Modi has joined as a Service Engineer on 19/01/2012.

6. Mr. Pankaj kumar Pandey has joined as Asst. Manager - (Business Dev & Application Engineer) on 12/03/2012.

7. Mr. P Suresh has joined as a Sr. Engineer (Business Dev & Application Engg.) on 21/03/2012.

8. Mr. D P Dash has joined as a Service Engineer on 26/03/2012.

## MODI ARC ELECTRODES CO.

Oil Mill Gate, Campus Modi Industries, Modinagar-201 201 (U.P.)

Tel. : 01232-661800, 661900, 661801, Fax : 01232-242127 E-mail : infoho.modiarc@groupmkm.in