

2<sup>nd</sup> May 2016 BJ/SH-L2/

BSE Limited
Corporate Relationship Department
1st Floor, New Trading Ring
Rotunda Bldg., P. J. Towers
Dalal Street, Fort
Mumbai – 400 001.

National Stock Exchange of India Limited Exchange Plaza, 5<sup>th</sup> Floor Plot No. C/1, G Block Bandra-Kurla Complex Bandra (East) Mumbai – 400 051.

Dear Sirs,

# Tata Power's Strategic Engineering Division wins an Night Vision order from MHA for supply of Hand Held Thermal Imagers

Tata Power's Strategic Engineering Division (Tata Power SED) has received an order from the Border Security Force (BSF), Ministry of Home Affairs, Government of India for the supply of Rajak TBC DN-1, its indigenously developed Hand Held Thermal Imaging Systems (HHTI) (Cooled Version)).

BSF is one of the premier forces of India using HHTIs for border surveillance and has selected through a global tender Tata Power SED's Rajak TBC DN-1 Multi-Function Thermal Imager after extensive field trials.

The Press Release to be issued by the Company is attached for your ready reference.

Yours faithfully,
For The Tata Power Company Limited

(H. M. Mistry) Company Secretary

Encl.







## <u>Tata Power's Strategic Engineering Division (Tata Power SED) wins an Night Vision</u> order from MHA for supply of Hand Held Thermal Imagers

Tata Power's Strategic Engineering Division (Tata Power SED) has received an order from the Border Security Force (BSF), Ministry of Home Affairs, Govt. of India for the supply of Rajak TBC DN-1, its indigenously developed Hand Held Thermal Imaging Systems (HHTI) (Cooled Version)).

BSF is one of the premier forces of India using HHTIs for border surveillance and has selected through a global tender Tata Power SED's Rajak TBC DN-1 Multi-Function Thermal Imager after extensive field trials.

Rajak TBC DN-1 is a 'Created in India' product designed, developed & manufactured at Tata Power SED's Optronics Facility in Bangalore. While this gives impetus to Govt. of India's 'Make in India' campaign, it also provides end-user the facility to reduce the repair downtime substantially, as the entire maintenance and repair will be done in-house. Until now, our forces like Indian Army and BSF used to source the HHTIs from abroad and the downtime between repairs could even be in years.

Tata Power SED's RAJAK-TBC DN-1 is an advanced Hand Held Thermal Imager meant for Long Range Day / Night Surveillance application. It combines multiple sensors such as Thermal Imager, Day Sensor, Digital Magnetic Compass and GPS Receiver, all in a single compact housing.



Rajak TBC DN-1 uses state of the art Cooled Thermal Imaging sensors with resolution 640 x 512 pixels @ pitch of 15 $\mu$ m and has the capability to detect vehicles at upto 9kms. Additional facilities like wirelessly transferring/ streaming day/ night imagery video to a console upto 5 kms, image/ video storage and Day/ Night Fusion substantially increase the surveillance & reconnaissance capability for soldiers. With the network link integrated it is a true force multiplier.

On receipt of the prestigious Order, Rahul Chaudhry, CEO of Tata Power SED said that "Tata Power SED is proud to make available this Third Generation, indigenously designed and manufactured sight to the Border Security Force and is looking forward to providing this latest technology to the Indian Army who's soldiers are burdened with older generation equipment. The new DPP 2016 has many provisions that encourage companies such as ours and we expect MoD to quickly implement their newly introduced IDDM procurement in letter & spirit and get this world class indigenous equipment in the hands of our soldiers."

Tata Power SED has consistently advocated going beyond "Make in India" to "Create in India", with world-class Indigenous Products that not only create substantive self-reliance but also result in significant job creation. Rajak TBC DN-1 embodies this code.



#### **Notes to Editors:**

#### **About Tata Power SED:**

The Tata Power Company Limited, Strategic Engineering Division (Tata Power SED) has been a leading private-sector player in the indigenous Design, Development, Production, Integration, Supply and Life-cycle Support of mission critical Defence Systems of Strategic importance, for close to four decades. During this period, the Division has partnered the Ministry of Defence (MoD), the Armed Forces, DPSUs and DRDO in the development & supply of state-of- the-art Systems and emerged as a Prime Contractor to MoD for Indigenous Defence Production when it secured Orders for Pinaka Multi Barrel Rocket Launcher, Akash Army Launcher and Integrated EW System for the Indian Army and for the Akash Air Force Launcher, COTS-based Automatic Data Handling System for Air Defence and Modernisation of Airfield Infrastructure (MAFI) for the Indian Air Force. For more information, visit www.TataPowerSED.in

### For further information please contact:

Shalini Singh
Chief, Corporate Communications
The Tata Power Company Ltd
Phone: 022-6665 8748

Email: shalinis@tatapower.com