

Date: - 30.08.2022

To,
The Secretary,
Listing Department
The National Stock Exchange of India Ltd.
Exchange Plaza, BKC, Bandra (E)
Mumbai-MH 400051.

To, The Secretary, Listing Department The BSE Ltd. P.J. Towers, Dalal Street Mumbai- MH 400001.

REF:-(ISIN:-INE908D01010) SCRIP CODE BSE-531431, NSE Symbol -SHAKTIPUMP

<u>Sub:- Announcement under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulation, 2015.</u>

Dear Sir/Madam,

Pursuant to regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 read with Schedule III thereof, we would like to inform you that the Shakti Pumps Received Patent for Inventing 'Shakti Slip Start Synchronous Run Motor' from the US.

Further we would glade to inform you that the Company has received Second Patent during the Financial Year 2022-23.

We hereby enclosed the Press Release in respect of receiving Patent for Inventing Shakti Slip Start Synchronous Run Motor'.

Kindly take the same on record and acknowledge the receipt of the same.

Thanking you.

Yours faithfully,

For Shakti Pumps (India) Limited

Ravi Patidar Company Secretary



## **Press Release**

Shakti Pumps received Patent for Inventing 'Shakti Slip Start Synchronous Run Motor'
Second Patent received by the Company during the Financial Year 2023.

Pithampur, Madhya Pradesh, 30 August 2022: Shakti Pumps (India) Limited (herein referred to as "Shakti Pumps"), India's leading manufacturer of energy-efficient pumps and motors has received its second patent during FY23 for creating Shakti Slip Start Synchronous Run Motor. Shakti Pumps received this patent from the United States Patent and Trademark Office.

Addition to this patent, the Company had received its maiden patent on 4<sup>th</sup> April, 2022 for creating 'A Unidirectional Solar Water Pump with Grid-tied Power Generation' system. Now, with this patent Shakti Pumps strong in-house research and development capabilities is yet again displayed which also provides them a strong edge over its peers. The product is one of its kind and has a breakthrough retrofit, super-efficient motor technology duly available in both surface and submersible categories. The patented motor is 5-10% higher efficient and has upto 15% of power factor than a Conventional Induction Motor, therefore, is a retrofit and reduced carbon footprint alternative to line run induction motors. This Motor would enable the customers in reducing their electricity bills and ultimately help in dropping the losses of power companies.

Sharing his views on this vital development, Mr. Dinesh Patidar, Chairman and Managing Director, said: "We feel extremely happy to announce that the company received its second patent for developing a "high starting torque energy efficient motor". We are constantly applying new technologies and innovating products in pumps, motors and power electronics division. We made a strong platform with our latest equipped R&D infrastructure backed with the knowledgeable technical staff. We already have filed for 27 more patents in India and abroad and that showcases our commitment towards renewable energy solutions through innovation."

## **SHAKTI PUMPS (INDIA) LIMITED**



About Shakti Pumps (India):

The company began its business as a core pumping Solutions Company and went on to manufacture India's first ever 100% stainless-steel pumps & energy efficient motors. It was also awarded with India's first BEE 5 Star rated pumps and today has over 260 pump models which have been certified with 5-star ratings by the Bureau of Energy Efficiency (BEE). With more than three decades of experience in the pumping industry, Shakti Pumps is one of the most quality-driven and cost-competitive pump manufacturers in the world and holds dominating position in domestic solar pumps industry with more than 35% market share in KUSUM scheme. The company has committed itself to several ongoing research and development projects leading to development & creation of new-age energy-efficient pumping products and solutions.

Shakti Pumps is one of the largest and most prestigious companies in the domestic and global markets. It is renowned for developing high-efficiency products offering advanced water pumping solutions. These new-age products comprise of solar energy-operated pumps, electric pumps and solutions find use in agriculture, industrial & commercial sector.

For more information, please contact:-

Shakti Pumps (India) Limited Dinesh Patel, CFO dinesh.patel@shaktipumps.com Ernst & Young LLP
Vikash Verma / Rohit Anand
vikash.verma1@in.ey.com / Rohit.anand4@in.ey.com