prati To  
BSE Ltd.,  
25th Floor, P J Towers,  
Dalal Street, Fort  
Mumbai – 400 001  

date: 14.08.2020  

s. No. 17565/4/SE/MUMC/SEC  

Dear Sir/Madam,  

behat / Madam,  

viyad - press viyad.  

Sub: Press Release.  

sesi (Alorporar) viyad, 2015 ke viyad 30 ke tarakam mein, 'BSE ne 30,000 desitiletere ke  
nirman ki upnishad prash ki' narmok press viyad ki prati ko hma etadura press mein jari kar reke hain.  

Pursuant to Regulation 30 of SEBI (LODR) Regulations, 2015, we are enclosing  
herewith a copy of the press release titled 'BEL completes manufacturing  
milestone of 30,000 ventilators', being issued to the press.  

suvna v abhilesh hain.  
This is for your information and record.  

sadan / Thanking you,  

bhavdeyYours faithfully,  

kuru bharat electronics limited  

For Bharat Electronics Limited  

S Sreenivas  
Company Secretary  

encls: As stated above.
PRESS RELEASE

BEL completes manufacturing milestone of 30,000 ventilators

BANGALORE, August 14, 2020: Bharat Electronics Limited (BEL), a Navratna PSU under the Ministry of Defence, is happy to announce today the successful completion of manufacturing 30,000 numbers of ICU Ventilators in a record time to help GoI in its efforts in combating the COVID-19 pandemic. Ministry of Health & Family Welfare had earlier placed an order for these 30,000 ICU Ventilators in April 2020 to meet the healthcare infrastructure requirements of the nation, seeing the rise in COVID cases.

BEL has manufactured the ICU Ventilator, Model CV 200, based on licensing agreement with M/s Skanray Technologies Private Ltd, Mysuru, and design support from DRDO. The indigenization efforts of DRDO, BEL and Skanray in addressing the non-availability of critical components like highly complex medical grade miniature proportional valves, on/off solenoid valves, oxygen sensors and flow sensors was certainly a game changer as India can now boast of a capable and mature medical electronics ecosystem. After receiving the order, based on its Agile Production System Capability, within two weeks BEL established the manufacturing line to produce 500 to 1,000 Ventilators per day.

Manufacturing of these ventilators was undertaken during severe lockdown period and BEL received immense support from various Government agencies to resolve the supply chain disruptions. As manufacturing of these Ventilators was centred at the Bangalore Unit of BEL, the Karnataka Government took extra initiatives by earmarking a nodal IAS officer for BEL to liaison with, to resolve various lockdown related issues. BEL also would like to make special mention of the support rendered by scores of Indian industries ranging from MSMEs to large business houses in supporting BEL towards manufacturing of 30,000 ventilators in a short span of time.

The valuable feedback received from the committee of expert doctors and hospitals pan India helped BEL to quickly upgrade the Ventilator with additional modes of operation through software to address Indian COVID patient needs. Seamless coordination between the Central and State government authorities helped BEL in undertaking the installation and commissioning work expeditiously with the help of reputed private partners.

BEL would like to thank each and everyone who participated in this ambitious program. BEL, DRDO, Skanray and all other industry partners are proud to be part of the GoI initiative in creating a capable ecosystem for manufacturing medical grade equipment indigenously and timely addressing of the healthcare needs of our nation. This a true example of Make In India and Atmanirbhar Bharat initiatives undertaken by GoI.