



1 Horse Guards Road
London
SW1A 2HQ

[REDACTED]
JFD

Cartside Avenue
Inchinnan Business Park
Glasgow
PA4 9RW
United Kingdom

28 April 2020

Dear [REDACTED],

Since the Prime Minister announced the Ventilator Challenge on 16 March 2020, just forty-two days ago, we have been hugely impressed by the quite extraordinary efforts and ingenuity demonstrated by all those who responded. It has been both humbling and breath-taking to witness.

I wrote to you on 17 April 2020 on the subject of the Ventilator Challenge and advised that the outcomes from the Technical Design Authority (TDA) would be shared with Ministers, where a final decision would be taken about which devices best met the clinical specification and would be invited to move forward to meet the UK's immediate demand for ventilator capacity, which would also mean being submitted to service evaluation in a hospital setting.

Throughout the Ventilator Challenge, we have been guided by clinical advice as our priority has been to ensure any new ventilators are both effective and safe at treating COVID-19 patients. From the outset we have been clear that not all devices that are developed as part of the Challenge would make it into service. Alongside a careful assessment of the clinical need, and under the guidance of the specialist team in the TDA, which includes NHS Clinicians and representatives from the Medicines and Healthcare products Regulatory Agency (MHRA) we have carefully balanced the relative merits of each device against the clinical specification, taking into consideration factors such as speed to delivery, risk, and the overall domestic need. Under separate cover, you should have received copies of reports into the review of the JFD device by the MHRA and the Medical Devices Testing and Evaluation Centre (MD-TEC).

The TDA considered all devices remaining in the Ventilator Challenge on 22 April 2020 and decided not to recommend the JFD device for further Government funded assessment and clinical service evaluation. The TDA observed that while the device would ventilate low-compliance lungs in Pressure Controlled Ventilation (PCV) mode which would also support assisted breathing mode, the device is still at an early stage of maturity and there were design concerns around ease of use including identifying consumable and non-consumable parts. The TDA recognised that these issues could possibly be overcome in time but recognising the Government's need to create ventilator capacity at pace, it was not able to recommend that the JFD device be taken forward.

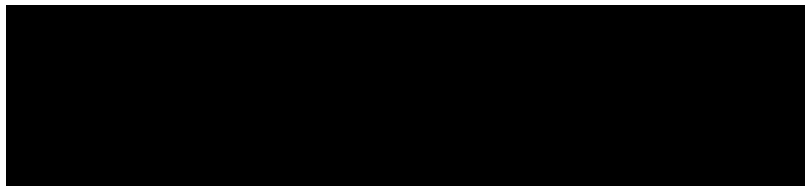
A follow-up meeting with my team will be arranged shortly at which next steps can be discussed.

I recognise, of course, that this outcome will be disappointing, and I hope that you will take great heart from what you and your team have achieved in such demanding circumstances.

As previously explained, the Cabinet Office will pay reasonable costs incurred by you to date. From this point on, further Cabinet Office financial support will cease. Therefore, please take all immediate steps to prevent any further costs from being incurred, and to mitigate any existing costs relating to the ventilator project. We look forward to receiving a detailed breakdown of your costs incurred to date.

In closing, let me assure you that the individual and collective efforts of all involved in responding to the Ventilator Challenge, including JFD, have been recognised by government and internationally, and I offer my congratulations and admiration to you and your team, together with my thanks for your commitment, energy and ingenuity.

Yours sincerely,

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Government Chief Commercial Officer.