Submission ID: SAE53F40D

I am writing to express my strong opposition to the proposed building work on the delicate land surrounding the old Ramsgate hoverport and Minster Marshes. I am deeply concerned about the potential impacts this project may have on our local wildlife and ecosystems.

The area in question is home to a diverse range of species and serves as a vital habitat for many creatures. The introduction of construction noise, heavy goods vehicle traffic, and physical land disruption could lead to the displacement of wildlife and the degradation of this precious environment.

Both prolonged construction work and continuous heavy goods vehicle (HGV) activity can create significant noise pollution, affecting the quality of life for nearby residents.

- 1. Construction Noise: Construction sites can produce noise levels similar to those of nightclubs, often ranging from 80 dB to 100 dB, depending on the machinery used (like jackhammers, cranes, and concrete mixers). This noise can be constant during working hours and can last for extended periods, such as the four years you mentioned.
- 2. Heavy Goods Vehicles: As you noted, the constant movement of HGVs to and from a construction site can add to the noise levels, potentially creating a scenario where the noise is similar to that of a nightclub operating 24/7. Both types of noise can lead to disturbances, stress, and potential health impacts for residents.

Moreover, I would like to emphasise concerns about the high-frequency sound emissions that will be generated by what is proposed to be the largest substation in Europe. High-frequency sounds can have detrimental effects on both wildlife and human health, disrupting communication and navigation for many animal species and causing stress for nearby residents. This additional layer of noise pollution compounds the already significant concerns associated with the substation's construction and operation.

Our community and Save Minster Marshes group have come together to voice our concerns and have organised meetings, petitions, and outreach efforts to highlight the importance of preserving this land. The ecological integrity of this area must be prioritised over development interests.

I urge you to reconsider this project and take into account the community's overwhelming sentiment in favour of protecting our natural habitats and the potential impacts of noise pollution. Thank you for your time and consideration. Thank you Josephine OBrien