

**Matthew Thomas**

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**From:** Scott, Adam <AdamScott@hoarelea.com>  
**Sent:** 13 January 2026 15:03  
**To:** Jamie Loxley  
**Cc:** Matthew Thomas  
**Subject:** Re: 31794 - Navigator Quarter, Southampton Airport

Hello Jamie -

Previously our assessment results, without a barrier, were as follows:

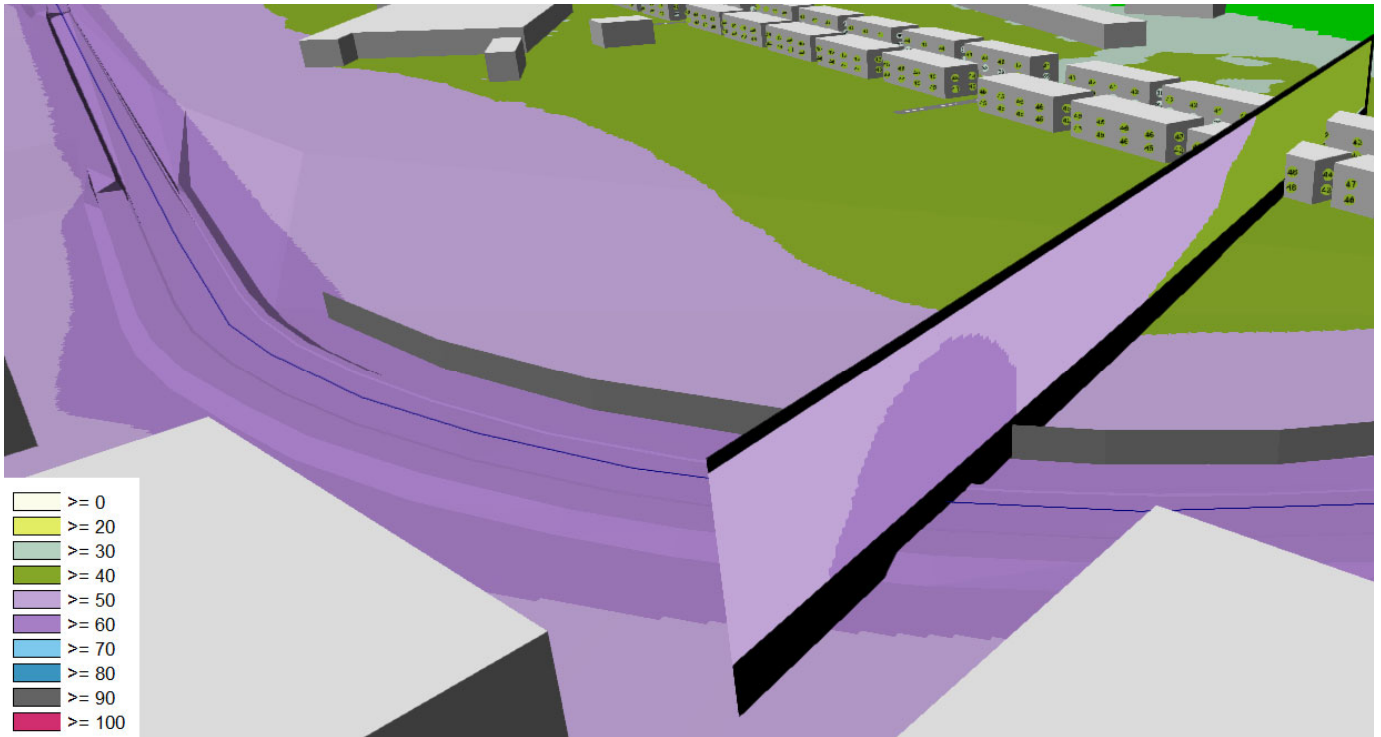
**Previous assessment**

| Time period                 | Predicted noise level        | Criteria                       | Comments on compliance              |
|-----------------------------|------------------------------|--------------------------------|-------------------------------------|
| Daytime<br>(07:00-23:00)    | 51 dB LAeq,16hour<br>outside | < 55 dB LAeq,16hour<br>outside | Complies – adverse impacts unlikely |
|                             | 37 dB LAeq,16hour<br>inside  | < 35 dB LAeq,16hour<br>inside  | Minor exceedance with windows open  |
| Night-time<br>(23:00-07:00) | 32 dB LAeq,8hour<br>inside   | < 30 dB LAeq,8hour<br>inside   | Minor exceedance with windows open  |

With the inclusion of a barrier, as shown in the noise map below, the updated assessment complies with BS 8233 desirable internal noise levels. This is based on nearby receptors having their windows open as a conservative case.

**Updated assessment**

| Time period                 | Predicted noise level        | Criteria                       | Comments on compliance              |
|-----------------------------|------------------------------|--------------------------------|-------------------------------------|
| Daytime<br>(07:00-23:00)    | 47 dB LAeq,16hour<br>outside | < 55 dB LAeq,16hour<br>outside | Complies – adverse impacts unlikely |
|                             | 34 dB LAeq,16hour<br>inside  | < 35 dB LAeq,16hour<br>inside  | Complies – adverse impacts unlikely |
| Night-time<br>(23:00-07:00) | 28 dB LAeq,8hour<br>inside   | < 30 dB LAeq,8hour<br>inside   | Complies – adverse impacts unlikely |



If you can advise that the ecologist is happy then we can conclude that the proposed barrier enables noise levels to comply with guidance criteria within the constraints of other requirements for the development.

Best,

**Adam Scott** (He / Him)  
**Associate**

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