

LEGEND

PARTITIONS/BUILDING ENVELOPE

- Rw 40 dB —
- Rw 45 dB —
- Rw 50 dB —
- Rw 56 dB —
- Rw 67 dB* —

GLAZING

- Rw 38 dB - - - -
- Rw 43 dB - - - -
- Upgrade to Rw 50+ dB - - - -

DOORS

- Rw 30 dB ○
- Rw 35 dB ○
- Rw 40 dB ○

NOTES:

Un-marked partitions or other elements are either retained elements which we assume will not be changed as part of the refurbishment, or they do not require a minimum acoustic rating.

* Low frequency performance is also critical for the auditorium walls, so the final specification may exceed Rw 67 dB.

PROJECT: Porthcawl Grand Pavilion
 REF: 1189/SK01
 DATE: 19 May 2022
 MADE BY: Paul Driscoll

FORMANT.
 STRAIGHTFORWARD ACOUSTIC DESIGN

