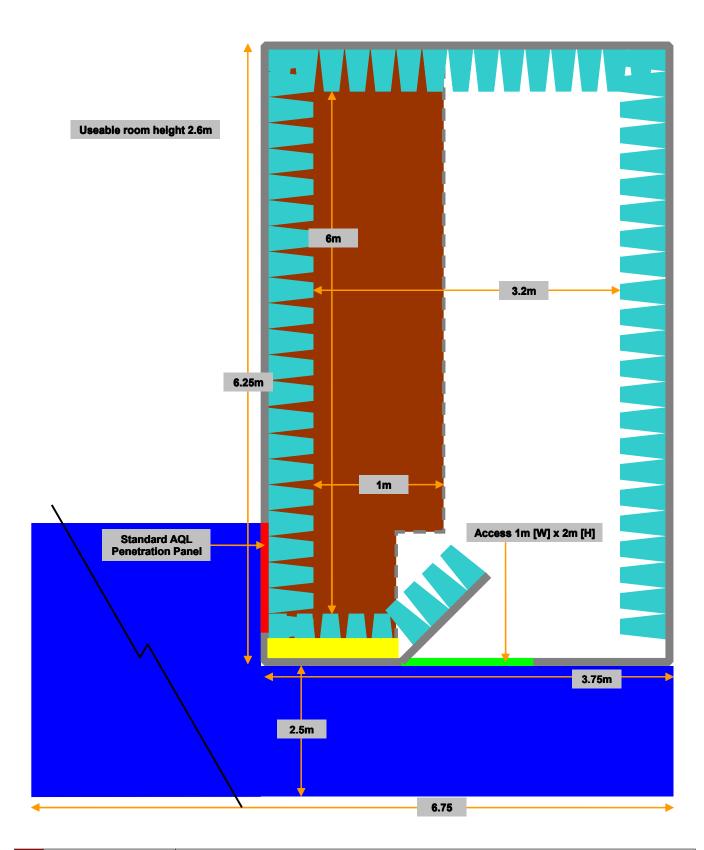
AQL EMC Ltd SCREENED ROOM 5



Penetration panel
Room access
Ground plane
Anechoic lining
Supplies
Test / Support area

AQL Screened Room 5 was commissioned in 2004 and was designed with large systems in mind. It is anechoically lined in accordance with the requirements of DEF STAN 59-41 & 59-411, RTCA DO-160 and MIL STD 461, allowing both very sensitive emissions testing and high power susceptibility testing up to 40GHz. The chamber is fully equipped for both single and three phase 50Hz, 60Hz and 400Hz AC supplies and high current DC supplies and features the common penetration panel arrangements used throughout the facility.

NOT TO SCALE Amended and reissued: 2804/14