





Wall detail:

Internal wall is made of Hardox 400, 6mm thickness, fitted with 50mm thickness wooden substructure as a

provision for the final outskirt of 50mm thickness Euroflex-Sportec G rubber plate as a splinter protection and fragment catcher. Thus the total internal wall thickness is about 106mm.

Ceiling detail:

Internal ceiling is made of

Hardox 400, 6mm thickness, fitted with 50mm thickness wooden substructure as a provision for 18mm thickness chip wood /

soft wood as a splinter protection and fragment catcher. Thus the total internal ceiling thickness is about 74mm.

Furthermore, the internal ceiling is covered with false ceiling made of 40mm thickness acoustic White SIANG 50kg/m3

Floor detail:

Internal floor is made of Hardox 400, 6mm thickness, covered with SSB Protect 30mm thickness rubber

plate as a protection from ricochets and bullets splatter. Thus the total floor thickness is about 36mm

Ventilation detail:

a) Shooting range container is equipped with 100% treated fresh air conditioning system with 30X

air changes – air flow of 1250 m3/hr.

b) 1st stage extraction: 60% of supply fresh air is extracted about 3m from the firing line.

c) 2nd stage extraction: the remaining 40% of supply fresh air is extracted near the bullet trap

d) Note:



Ventilation is non recirculation system

Total weight of the container: About 15,000kg

Lifting hook:

The upper part of the container has holes on 4 corners as a provision for the hook of the

crane, thus lifting hook is not necessary.