1. Glulaminated timber purlin
2. Pin joint
3. Circular glulaminated timber column
4. Glulaminated downstand beams
5. Curtain walling support framework: extruded aluminium mullions and transoms with internal drainage channel
6. 6mm steel mullion support brackets fixed to timber purlins
7. Silicone gasket
8. Silicone pointing
9. Terne-coated stainless steel clad bridging piece with nga insulation
10. Rail support for track-mounted ladder
11. Terne-coated stainless steel covering
12. 75mm CFC/HCFC-free rigid insulation
13. Vapour barrier
14. 25mm tissue-faced mineral fibre insulation
15. 18mm slotted perforated plywood with fire-retardant varnish
16. 18mm plywood
17. 75mm CFC/HCFC-free rigid insulation fixed between battens
18. Vapour barrier
19. 135mm laminated timber panel with fire-retardant varnish
20. 50mm spiky foam for sound attenuation
21. 150mm ventilation cavity
22. 18mm slotted perforated plywood with fire-retardant varnish
23. Aluminium louvres
24. Thermally broken, drained and ventilated aluminium curtain walling system
25. Hermetically sealed double-glazed unit