



TOTAL HEIGHT
+12 - 14.5

FIRST FLOOR
5.7 M

BEAM HEIGHT
5.0 M

WINDOW HEIGHT
2.5 M

FLOOR HEIGHT
0.0 M

HIGH TIDE + 1.5

BUILDING PRINCIPLES
ILLUSTRATION OF FACADE MATERIALS AND TECHNICAL SECTION

1:10



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| 01 PRE-FAB CONCRETE PILES | 11 CONCRETE REINFORCEMENT | 21 EXPOSED EEL GRASS INSULATION AND ACCOUSTIC ELEMENT |
| 02 PRE-FAB CONCRETE BEAM (1000X1000) | 12 RED COATED STEEL BEAM (300X150) | 22 WOOD PROFILE (45X45) |
| 03 PRE-FAB CONCRETE SLAB | 13 STEEL PLATE | 23 TIMBER JOINED TO PROFILE |
| 04 VAPOUR BARRIER | 14 WOOD BEAMS (245X45) | 24 INSULATION BOARD (20 MM) |
| 05 HEATING PIPES | 15 PLYWOOD (1200X12) | 25 PLYWOOD (21 MM) |
| 06 FLOOR TILES | 16 CASTING PLATE | 26 ROOFING UNDERLAYMENT |
| 07 WOODEN WINDOW FRAME | 17 PRE-FAB CONCRETE SLAB | 27 GALVANIZED CORRUGATED STEEL ROOFING |
| 08 FOLDING WOODEN SHUTTERS | 18 FLOORING | 28 SCREWS |
| 09 AERATED CONCRETE BLOCKS (500X200X15) | 19 EXPOSED CLT BEAMS (450X200) | 29 IRON WINDOW FRAME |
| 10 PRE-FAB CONCRETE SLAB (600X1300) | 20 EXPOSED LIST (95X50) | 30 ROLLED TEXTURED CONCRETE FACADE |