

RAIN FOREST CABINS



3D VISUALIZER AND INTERNATIONAL ARCHITECT MILAD ESHTIYAGHI HAS LONG BEEN DRAWN TO ESCAPIST HIDEAWAYS PERCHED ON RUGGED, SEASIDE CLIFFS AND ISOLATED CABINS ENVISIONED BENEATH THE NORTHERN LIGHTS. TODAY, HE TURNS HIS GAZE TO TINY CABINS. A BIT MORE QUAIN'T THAN TREACHEROUS, ESHTIYAGHI'S LATEST 3D VISUALIZATION FINDS AN ANGULAR, TIMBER CABIN NESTLED ATOP AN IDYLIC HILLSIDE SOMEWHERE IN THE RAINFORESTS IN BRAZIL.

DESCRIBING THIS CHOICE, NOA ARC, "ONE OF THE MAIN CONCERNS IN THIS PROJECT WAS TO PRESERVE THE GROUND CONTEXT WITHOUT DAMAGING THE GREEN GROUND AND TO PRESERVE THE ECOLOGY OF THE LIVING CONTEXT. THEREFORE, IT WAS DECIDED TO SEPARATE THE BUILDING FROM ITS GROUND AND BUILD IT WITH A TRUSS STRUCTURE...IN THIS WAY, THE NATURAL LAND AND THE LIVING PLACE OF LIVING ORGANISMS WILL NOT BE DAMAGED AND PLANTS AND LIVING ORGANISMS WILL CONTINUE TO LIVE UNDER THE BUILDING AND THE LIFE OF LIVING ORGANISMS WILL FLOW UNDER THE BUILDING."





CABIN
0035
CABIN





CADIN

CADIN

0045





GADIN

0065



GADIN

0075



corien



timber



concrete



stained timber



rubber



green





GADIN
0085
GADIN



CABINS

SOL MUCH HUCHACHOZ

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A. FRAME WORKS—THE FRAME WORKS OF SIZE 8' X 4' & 2'X2' WILL BE DONE USING 100MM X 50MM & 50MM X 50MM SQUARE MS SECTIONS. THE LEGS OF HEIGHT 3' WILL BE MADE USING 100 MM X 100 MM MS SECTIONS .FLOOR UNDERLAYMENT— 18MM THICK FIBER CEMENT BOARDS OF 8' X 4' WILL BE FITTED ON THE INDIVIDUAL FRAME WORK USING SELF DRILLING SCREWS WITH ANTI SKID TILES ON BOARD.

B. WALL PARTITIONS - SUPPLYING AND FIXING OF WALL PARTITIONS FRAMES DONE USING 40MM X 40MM MS SECTIONS FITTED WITH 10MM THICK FIBER CEMENT BOARDS OF BOTH SIDES. PU STONE SELF ADHESIVE MATERIAL FOR OUTER SIDE WALLS.

C. FRONT GLASS PARTITIONS—THE FRONT PARTITION FRAMES WILL BE MADE USING 50MM X 50MM MS SECTIONS AND 25MM X 25MM SECTIONS AND THE PARTITION AREA WILL BE COVERED WITH 8 MM THICK TOUGHENED GLASSES.

D. DOORS & WINDOWS— 50MM X 40 MM MS TUBES FRAMES WITH 8 MM TOUGHENED GLASS DOORS AND WINDOWS WILL BE FITTED ON 75MM X 40MM MS SECTIONS FRAME

E. TOILET WALL PARTITIONS— PARTITIONS— 50MM THICK TOILET WALL PARTITIONS PARTITIONS WILL BE DONE USING 10MM THICK CEMENT FIBER BOARD COVERED ON THE FRAME WORK ON BOTH SIDES. TILES AND UV POLY MARBLE SHEET WILL LAY ON INSIDE WALLS.

F. FLOORING - 2X2 TILES FLOORING WILL BE LAID FOR THE FLOOR AREA FOR COTTAGE.

G. ELECTRICALS— SUPPLYING AND FIXING OF ALL ELECTRICAL WIRINGS, SWITCHES AND SOCKETS, LIGHTS, FAN AND AC POINTS WITH SEPARATE DISTRIBUTION PANEL WITH LIGHTS, FANS, AC UNITS AND GEYSERS

H. PLUMBING—SUPPLYING AND FIXING OF EWC, WALL MIXER, SHOWER AND WASH BASIN WITH THE REQUIRED TAPS WILL BE PROVIDED WITH THE DRAIN LINES.

I. STAIRCASE - SUPPLYING AND FIXING OF SPIRAL STAIRCASE USING 40MM X 40MM MS SECTIONS WITH THE HANDRAILS DONE USING 20MM X20MM MS SECTIONS.WITH WOODEN PLATFORM.

J. CEILING - WPC LOUVERS STANDARD MATERIALS.

K. RAILINGS - 40MM PIPES

L. ROOFING - STONE COATED ROOFING SHEET, HDPE PLASTIC LAYER FOR LEAKAGE PROOF, ROCKWOOL FOR INSULATION.

M. PAINTING -1 ST COAT BLACK EPOXY PRIMER, 2 ND COAT BLACK EPOXY INDUSTRIAL GRADE AND FINAL BLACK ENAMEL PAINT.

(WATER SUPPLY , SUMP, SEPTIC TANK AND FITTINGS ARE NOT IN OUR SCOPE)



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