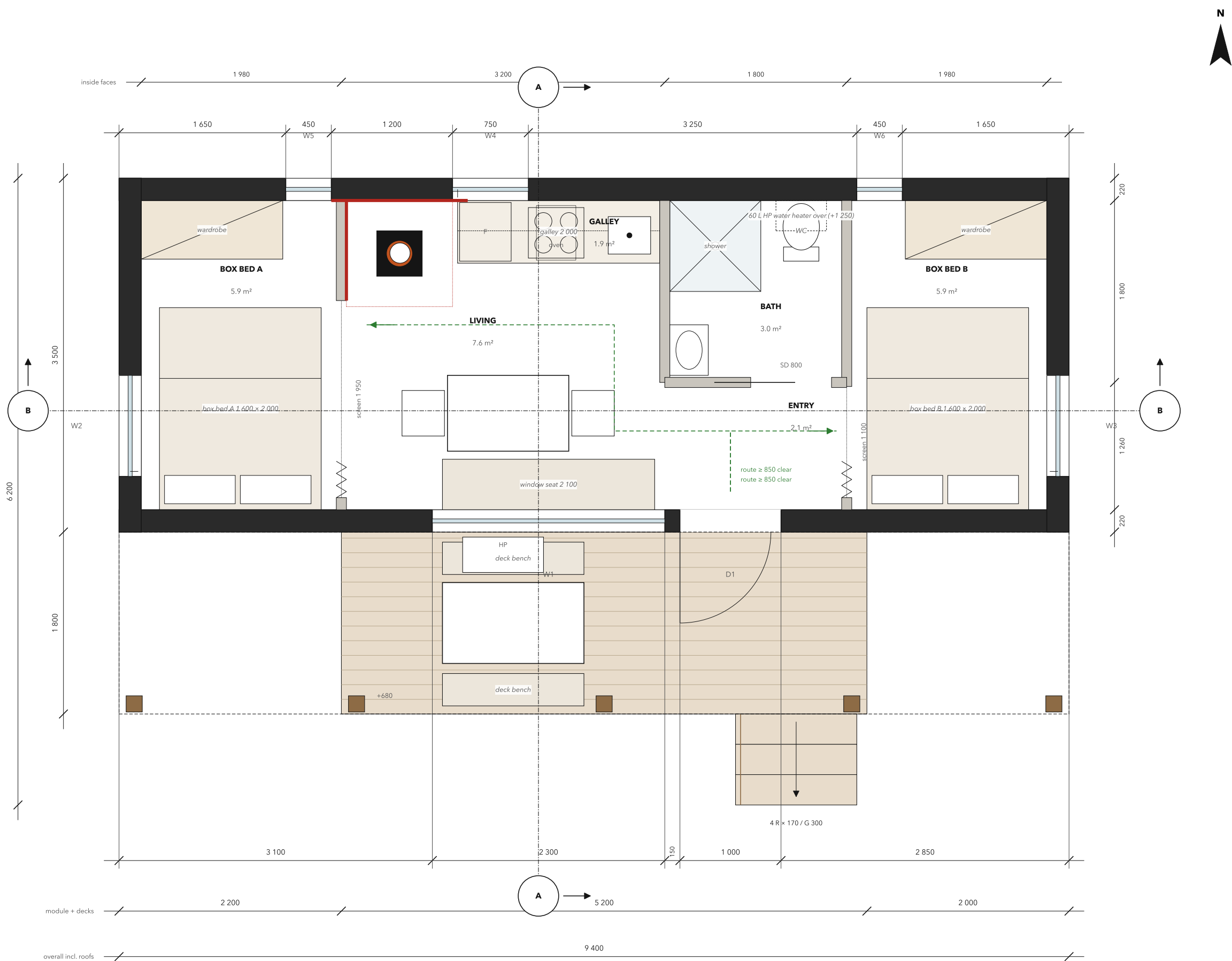
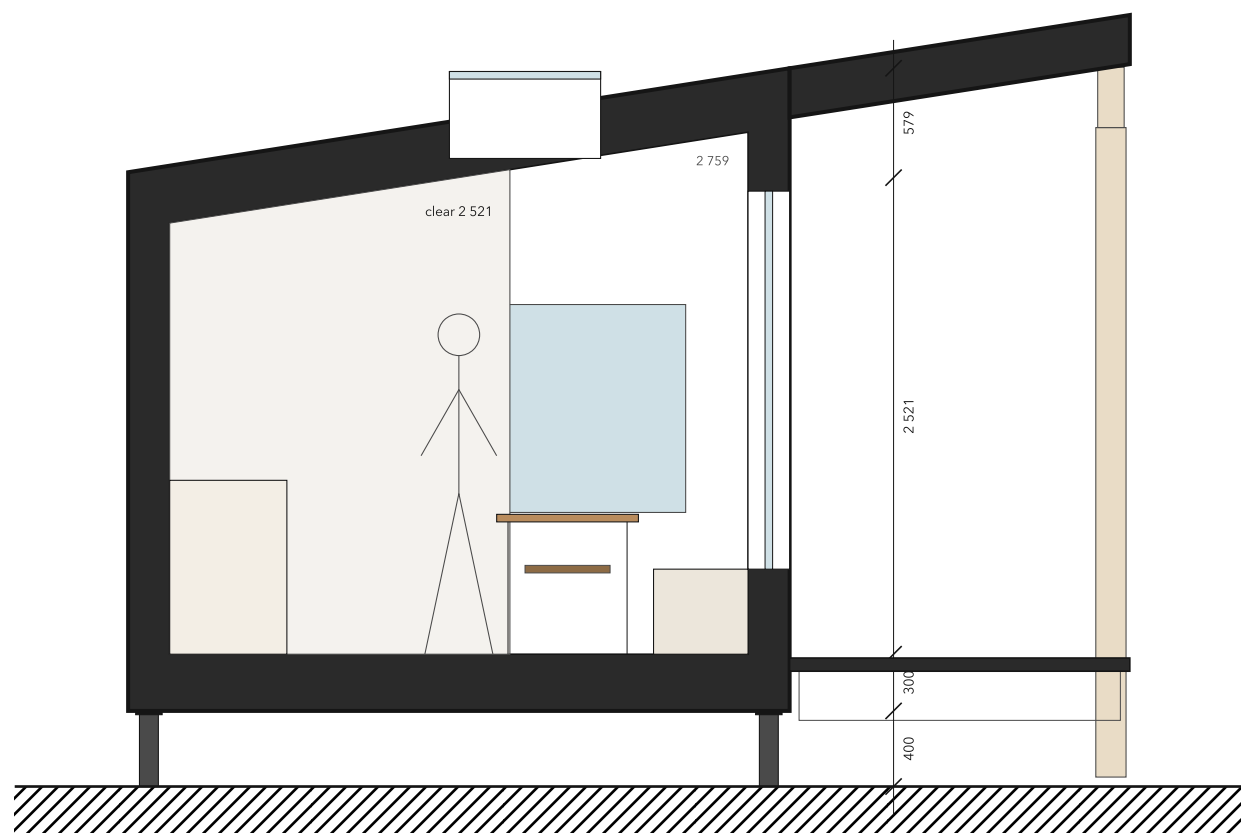
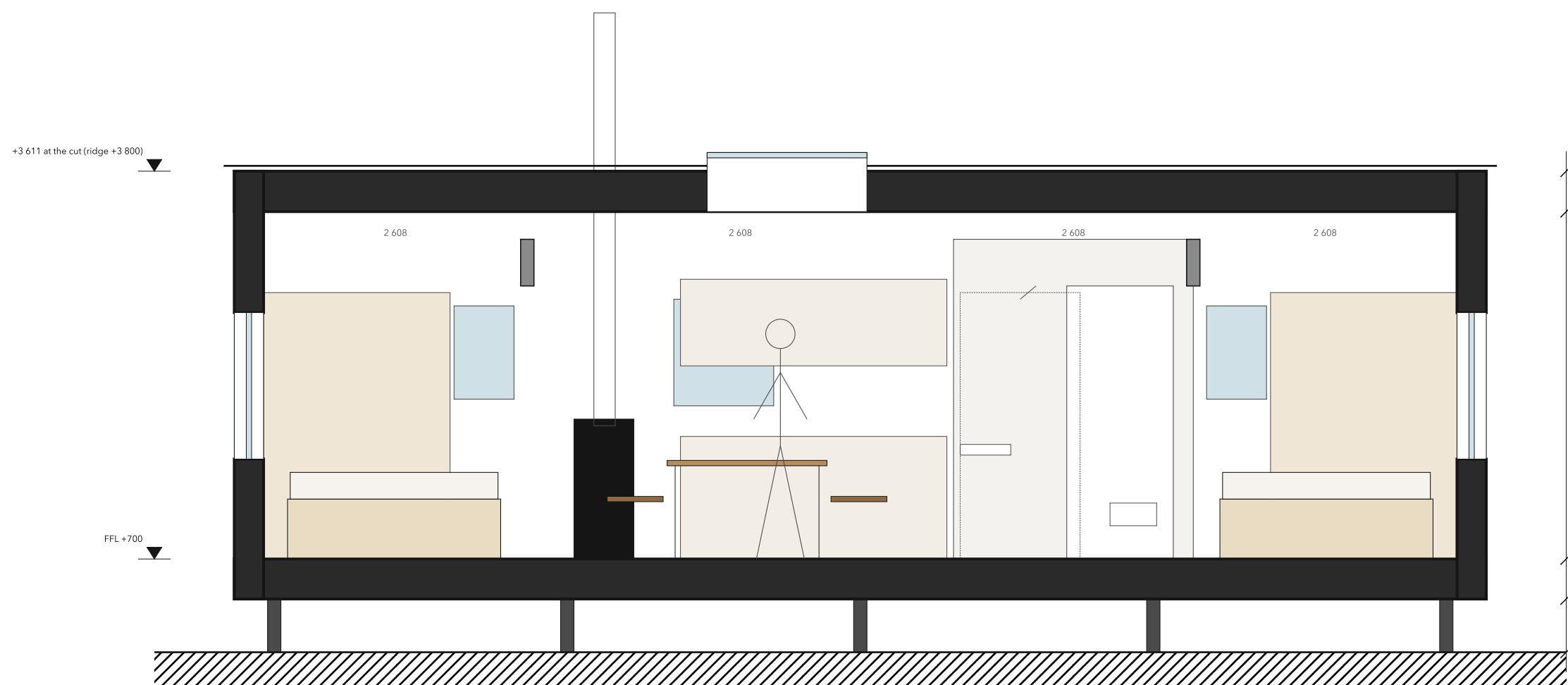




1 GROUND FLOOR PLAN, FURNISHED
1:40



2 SECTION A-A
1:40



3 SECTION B-B
1:40

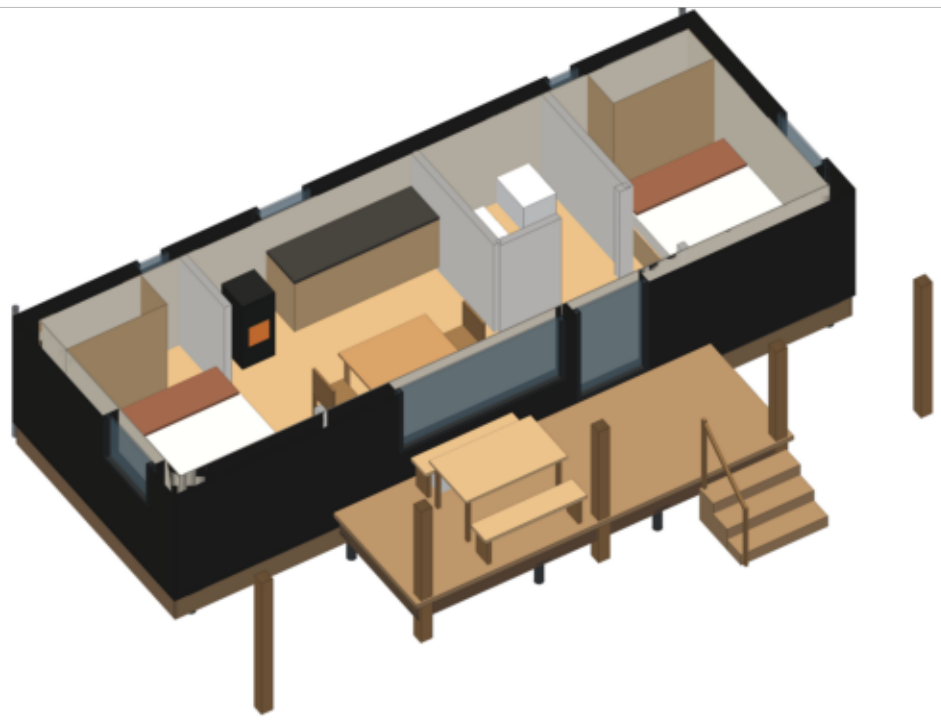
HT-02 WAND

Two box beds and one tall room facing a panorama



A black mono-pitch bar that rises to the south. The low north side is an inhabited oak wall: gallery, bath pod and wardrobes. Each end is a raised oak box bed for two behind a folding screen, so two couples or a family get two private beds. Between them stands one tall room under the high side of the roof, with a 2.3 m panorama pane over a window seat, a table for four, a rooftop and the stove. The roof eave runs 1.8 m out over a larch deck on five posts.

Lineage: HT-02 Nis - RAUIS cabins (Sigurd Lansen): black timber, program packed into an inhabited wall, one long window



KEY DATA

Modules	1 x timber module: 3 500 x 9 400 mm
Transport	3.50 m wide, module 3.40 m high, 3.80 m on a semi-low-loader (≤ 4.00); RDW exemption ≤ 3.50
Lift	10.1 t incl. 10% contingency (crane limit 12 t at 6 m)
Footprint	9.40 x 5.30 m incl. porches and roofs
Inside	32.9 m² gross, 27.4 m² net inside the walls
Outside	9.4 m² covered
Sleeps	4: two couples, or parents + 2 children: two private box beds
Ceilings	2.29-2.75 m clear; FFL +700 on piles
Envelope	Rc wall 4.8 / roof 6.5 / floor 5.0 m²K/W; triple glazing Uw = 0.8; n50 ≤ 1.0
Energy	air-to-air heat pump 2.5 kW + MVRH 90 %, 1.6 kWp PV = 1248 kWh/yr; wood stove 3.5 kW
Orientation	panorama and deck due south; approached from the S path

ROOM SCHEDULE

Room	Area	Clear height (m)
Box bed A	5.9 m²	2.29-2.75
Living	7.6 m²	2.29-2.75
Gallery	1.9 m²	2.29-2.37
Bath	3.0 m²	2.29-2.56
Entry	2.1 m²	2.57-2.75
Box bed B	5.9 m²	2.29-2.75
Total rooms	26.4 m²	

LEGEND

cut wall 220 / roof 300 / floor 300
partition 100
fire wall 100 (+30 Cds at appliances)
triple glazing, interior
larch deck on its own piles
roof / sun-on overhead (dashed)
stove; red dashes = 300 clearance



HAVAAN

Trekkeershutten - static cabins on screw piles - design series 2026

Drawing	Plan and sections
Scale	1:40 at A1, dimensions in mm
Date	2026-10-25
Status	Concept design, rev. 3 - not for construction

HT-02

Wand

Sheet

5/32

CAD: build1234 + maplet01, one spec (cad/hut)