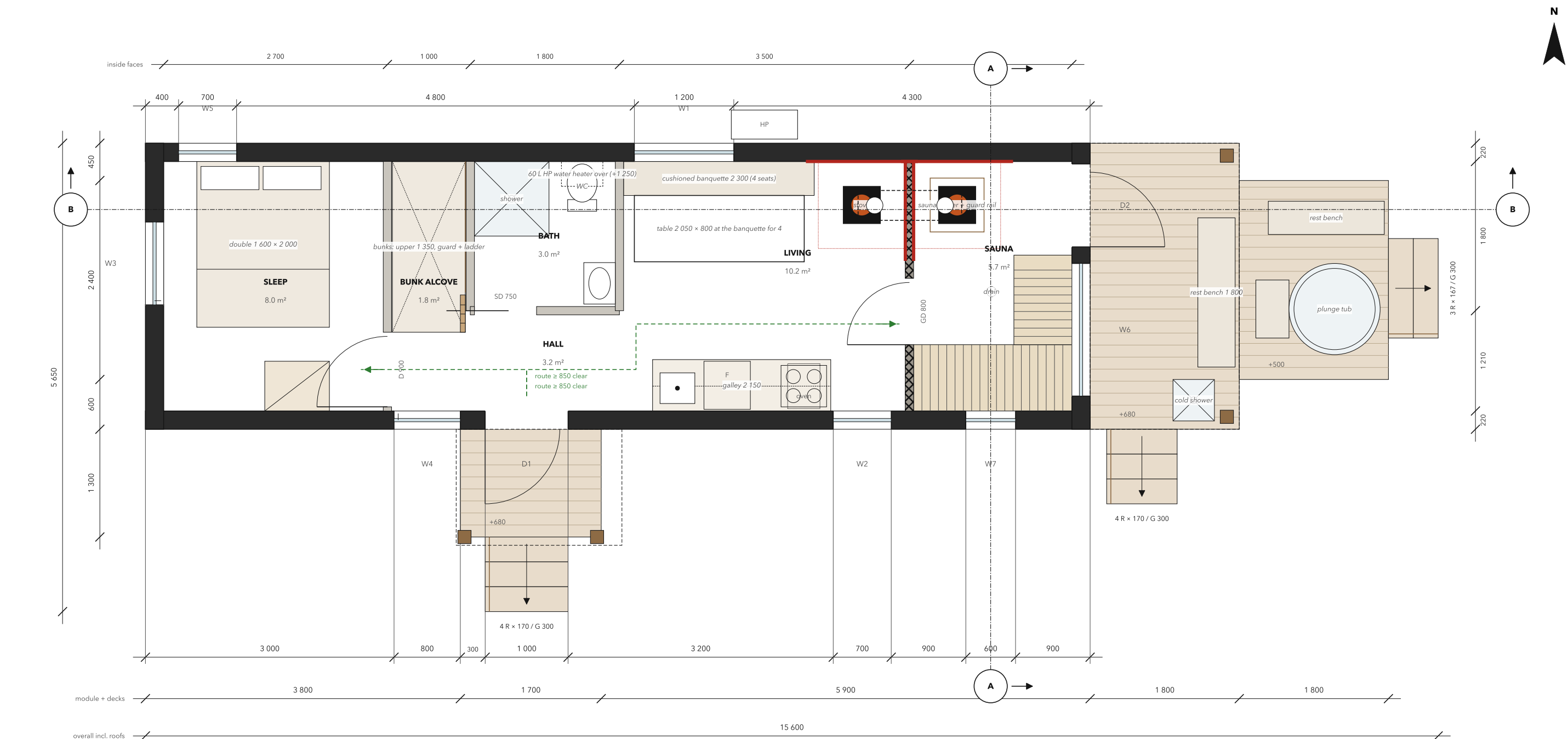




1 GROUND FLOOR PLAN, FURNISHED
1:50



2 SECTION A-A
1:50

3 SECTION B-B
1:50

KEY DATA	
Modules	1 x timber module: 3 450 x 11 400 mm
Transport	3.45 m wide, module 3.40 m high, 3.80 m on a semi-low-loader (≤ 4.00); RDW exemption ≤ 3.50
Lift	11.7 t incl. 10% contingency (crane limit 12 t at 6 m)
Footprint	15.00 x 4.85 m incl. porches and roofs
Inside	39.3 m² gross, 33.0 m² net inside the walls
Outside	8.4 m² covered + 4.3 m² open deck
Sleeps	4: 2 adults in the double + 2 in the bunks
Ceilings	2.20-2.79 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 + MVHR 90 %, 1.6 kWp PV = 1440 kWh/yr, wood stove 3.5 kW
Orientation	as drawn the sauna porch faces east (morning sauna); mirror on site for an evening porch to the west; ridge east-west

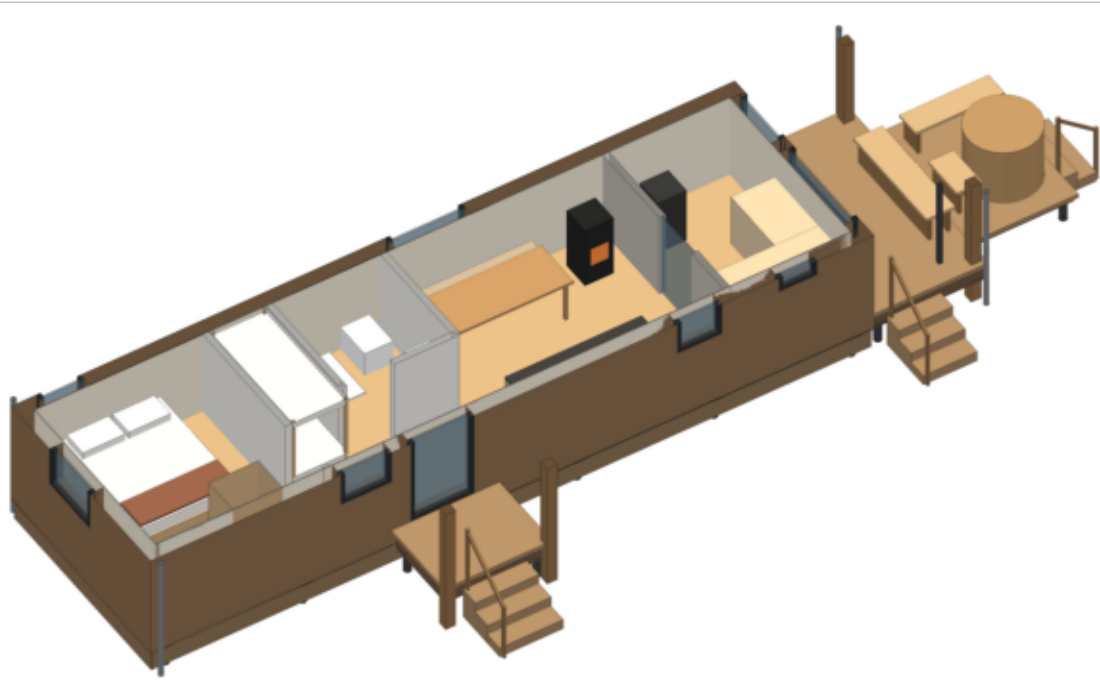
HT-05 STOOM

One chimney chase, two fires: stove on one side, sauna on the other



A plain timber gable with a sauna for four built into its Rend. The living room stove and the wood-fired sauna heater stand back to back across one fire wall, each 300 off it, and share one clad chimney chase. The sauna opens through a glass door onto a 1.8 m porch under the run-on gable with a cold shower and rest bench and, one step down, a plunge tub. The sleeping end has a double bedroom with its own door and a curtained bunk alcove off the hall; the living room has the gallery on the route and a banquette for four by the stove.

Lineage: HV-03 Schuil – Redakt's timber gable, the Finnish savisauna and the Havaan ritual: hot, cold, rest



ROOM SCHEDULE

Room	Area	Clear height (m)
Sleep	8.0 m²	2.41-2.79
Bunk alcove	1.8 m²	2.41-2.67
Bath	3.0 m²	2.41-2.73
Hall	3.2 m²	2.41-2.70
Living	10.2 m²	2.41-2.79
Sauna	5.7 m²	2.20
Total rooms	31.9 m²	

LEGEND

cut wall 220 / roof 300 / floor 300
partition 100
fire wall 100 (x10 C60 at appliance)
triple glazing, timber-tilt
deck deck on its own piles
roof / run-on overhead (dashed)
stove: red dashes = 300 clearance

HAVAAN

Trekkershutten - static cabins on screw piles - design series 2026

Drawing	Plan and sections
Scale	1:50 at A1, dimensions in mm
Date	2026-10-25
Status	Concept design, rev. 3 – not for construction

HT-05

Stoom

Sheet

17/32

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

