CONTAINER CHASSIS

Construction details & available specification options

PREFAB TURKEY
MODULAR • PREFAB • STEEL
FROM TÜRKİYE TO THE WORLD

ALL SPECIFICATIONS SHOWN ARE OPTIONS — SELECT YOUR COMBINATION

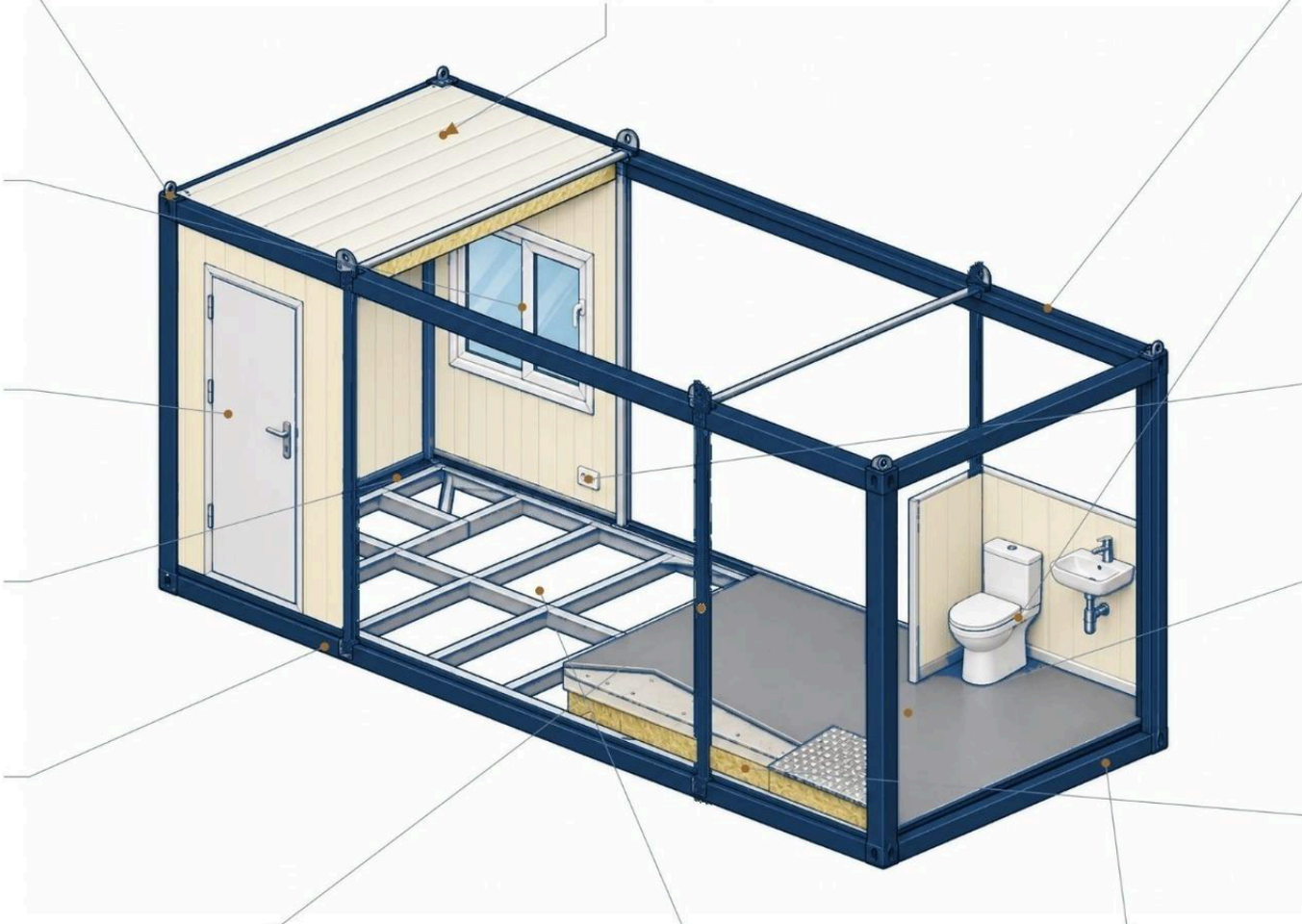
ROOF PANELS
40 / 50 / 80 / 100 mm
Rock wool / PUR / EPS

STEEL & GALVANISING
Computer-controlled roll-forming.
Galvanised steel: 100-275 g/m² zinc coating.

MAIN FRAME OPTIONS
Main beams & corner posts:
1.5 / 2 / 3 mm steel.
Rapid-drying paint or electrostatic powder coating.

WINDOW OPTIONS
Aluminium / PVC.
Insect screens, sunshades and shutters available.

SANITARY FITTINGS
Standard / mid-range / premium WC, basin and shower options.



EXTERNAL DOORS
Insulated metal / fire door / panic-bar fire door / aluminium / PVC.

ELECTRICAL
Specify socket type, voltage and supply frequency.

WALLS & PARTITIONS
40 / 50 / 80 / 100 mm panels.
Rock wool / PUR / EPS insulation.

FINISHED FLOOR
16 / 18 / 20 mm fibre-cement.
2 mm heavy-duty slip-resistant PVC or laminate flooring.
Chequer plate for machinery and storage uses.

ASSEMBLY & CONNECTIONS
Pre-punched screw, bolt and service holes. On-site screw / bolt assembly without welding.

FLOOR INSULATION
Optional 50 / 80 / 100 mm mineral wool + sheet-metal underside cladding.

INTERNAL DOORS
For internal partitions:
Moulded panel / PVC / MDF / aluminium.

INTERMEDIATE COLUMNS
C70 galvanised profile
Thickness: 3.0 mm

FLOOR JOISTS
625 mm spacing
C100 galvanised profile
Thickness: 1.5 mm

STANDARD DESIGN LOADS
Snow 80 kg/m² | TS 498 / TS EN 1991-1-3
Wind: 102 km/h; 50 kg/m² | TS 498 / TS EN 1991-1-4
Floor: 200 kg/m² | TS 498

Other required loads: chassis design to the relevant Eurocodes with a structural calculation report.

Select your options and contact us for a quotation. | prefabturkey.com | info@prefabturkey.com