



## Con-Flat

Modular Living Containers



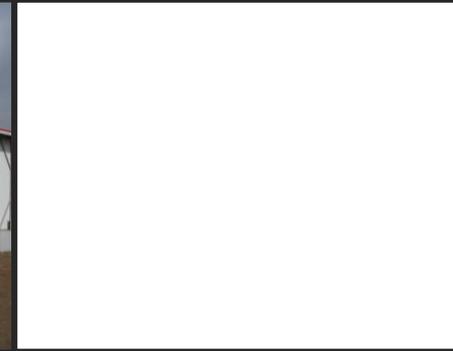
## Con-Solid

Heavy-Duty Living Containers



## Con-Steel

Prefabricated Steel Buildings



## Con-Cabin

Singular Living Cabins



## Con-Frame

LSF Building System



CON-IMEX PREFABRİK İNŞAAT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

Merkez/Head Office: Hacı Sabancı Organize Sanayi Bölgesi OSB 23 Nisan Cad. No:8 Adana/Türkiye

Tel: +90 (322) 394 47 53 Fax: +90 (322) 394 47 56

İstanbul Ofis/Sales Office: Barbaros Bul. Menekşe Apt. No:54 Kat 3 Daire 8 Beşiktaş-İstanbul/Türkiye

Tel: +90 (212) 216 22 55 Fax: +90 (212) 216 22 57

e-mail: info@con-imex.com [www.con-imex.com](http://www.con-imex.com)



**Hayalleri Gerçekleştiren Çözümler!**

**Solutions which make dreams come true!**

## Con-Steel

### Prefabricated Steel Buildings

Con-steel has been designed to enable the creation of single storey large scale structures without using columns inside the buildings if required.

#### General Features

- Possibility to design buildings with 12m. truss span without the need to use columns in middle
- Possibility to design buildings with 4mt interior height
- The max. distance between axis can be 4m. which provides flexibility to design buildings according to your request
- The system allows designing only single storey buildings
- Structure is mainly composed of load bearing columns and trusses
- Electric cabling can be hidden in the panels or maintained inside cable trays according to your request
- Min. 100m<sup>2</sup> (up to 200m<sup>2</sup> depends on the project) prefabricated building components can be transported on a single TIR Truck
- Can be disassembled with min. deficiency for later usage
- Must be erected on level concrete ground

#### Technical Specifications

**Main Frame** Load bearing columns and trusses are maintained by cold-formed steel profiles in different thickness and sizes

**Walls** 50mm thickness of polyurethane sandwich panels are used both as interior and exterior walls. The internal and external surfaces of the panels are covered with 0,5mm RAL 9002 polyester dyed galvanized metal sheets

**Floor** The client is responsible for both the preparation of the concrete foundation for the steel buildings and the floor covering. (Both for the material and its' assembly)

**Ceiling** Roof: 0,5mm trapezoidal galvanized metal sheet  
Insulation: 50mm glasswool  
Covering: 60x60cm sized board aluminum or rock wool tiles

**Doors** Polyurethane paneled PVC/Aluminum doors

**Windows** 4+12+4 double glazed PVC/Aluminum windows



Possibility to design buildings with 12m. truss span without the need to use columns in middle



Possibility to design buildings with 4mt interior height



The max. distance between axis can be 4m. which provides flexibility to design buildings according to your



The system allows designing only single storey buildings



Structure is mainly composed of load bearing columns and trusses



Electric cabling can be hidden in the panels or maintained inside cable trays according to your request



Min. 100m<sup>2</sup> (up to 200m<sup>2</sup> depends on the project) prefabricated building components can be transported on



Can be disassembled with min. deficiency for later usage



Must be erected on level concrete ground