

OFTOB ENERGY PV Mounting Systems



Custom Metal Structures & Local Engineering Solutions

In addition to standard factory-produced mounting systems, **Oftob Energy** provides fully customized metal structures designed specifically for local terrain conditions and various roof types. Our engineering team performs on-site assessment and develops tailored mounting solutions for:

- uneven or sloped terrain;
- non-standard roof geometry;
- weak roofing materials requiring load distribution;
- reinforced structures for high wind, snow, or seismic zones;
- concrete, metal, tile, slate, or composite roofs;
- industrial buildings with unique load-bearing requirements.

Every custom structure is manufactured using **professional-grade steel and aluminum alloys**, following international engineering standards and ensuring long-term reliability.

We provide complete design packages including:

- structural calculations;
- technical drawings;
- 3D visualization;
- fabrication and installation instructions.

This allows our clients to install solar systems even on **complex rooftops, mountainous terrains, and non-standard architectural sites**, ensuring maximum safety, performance, and durability.