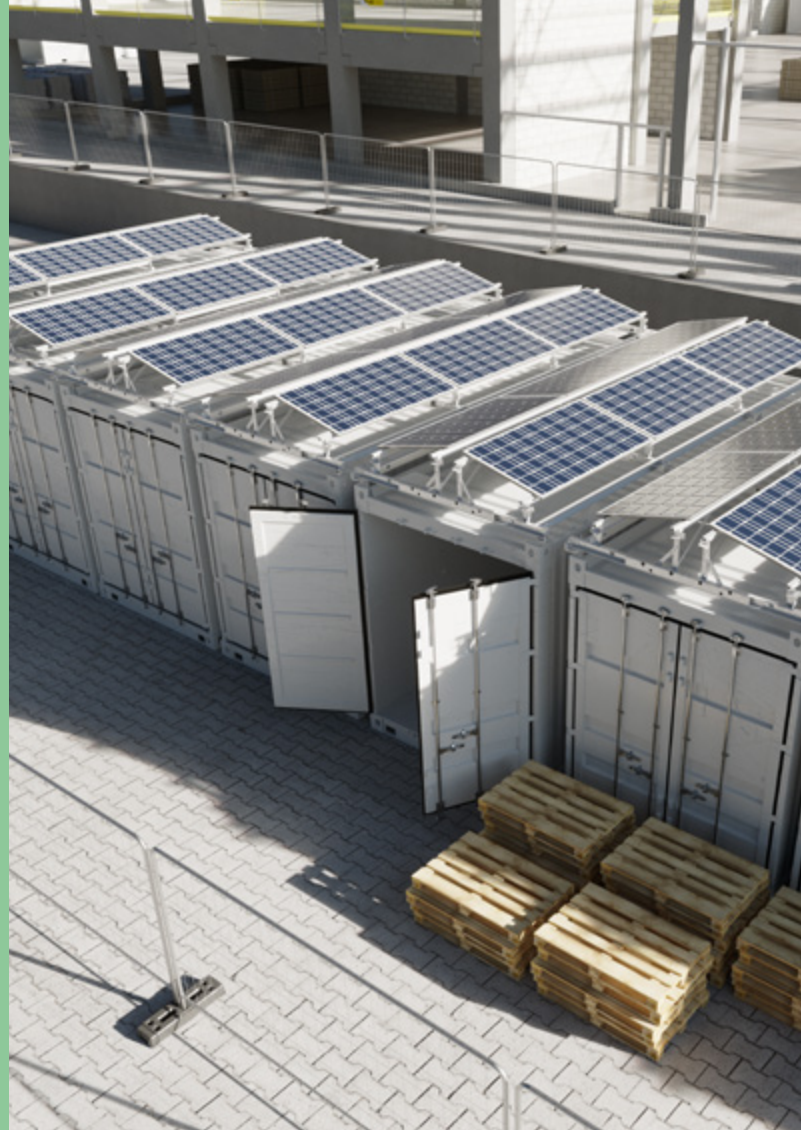


Adjustable Frame for Photovoltaic Panels

A frame for photovoltaic panels is a solution that allows production of renewable energy on unused space of container roofs.

The frames have been designed to be compatible with standard container variants and to match the dimensions of available photovoltaic panels. The construction also includes features such as brackets for electrical cables and a space for equipment.



ecological use
of unused space



the possibility of
installation in single and
double-pitched forms



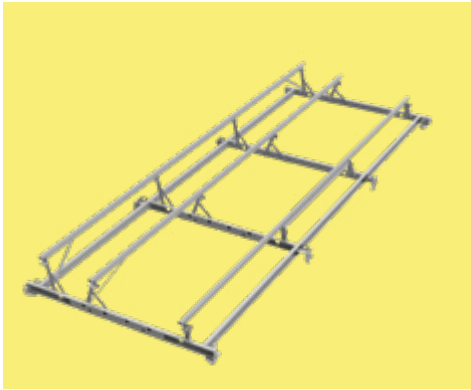
brackets for cables,
a shelf for equipment



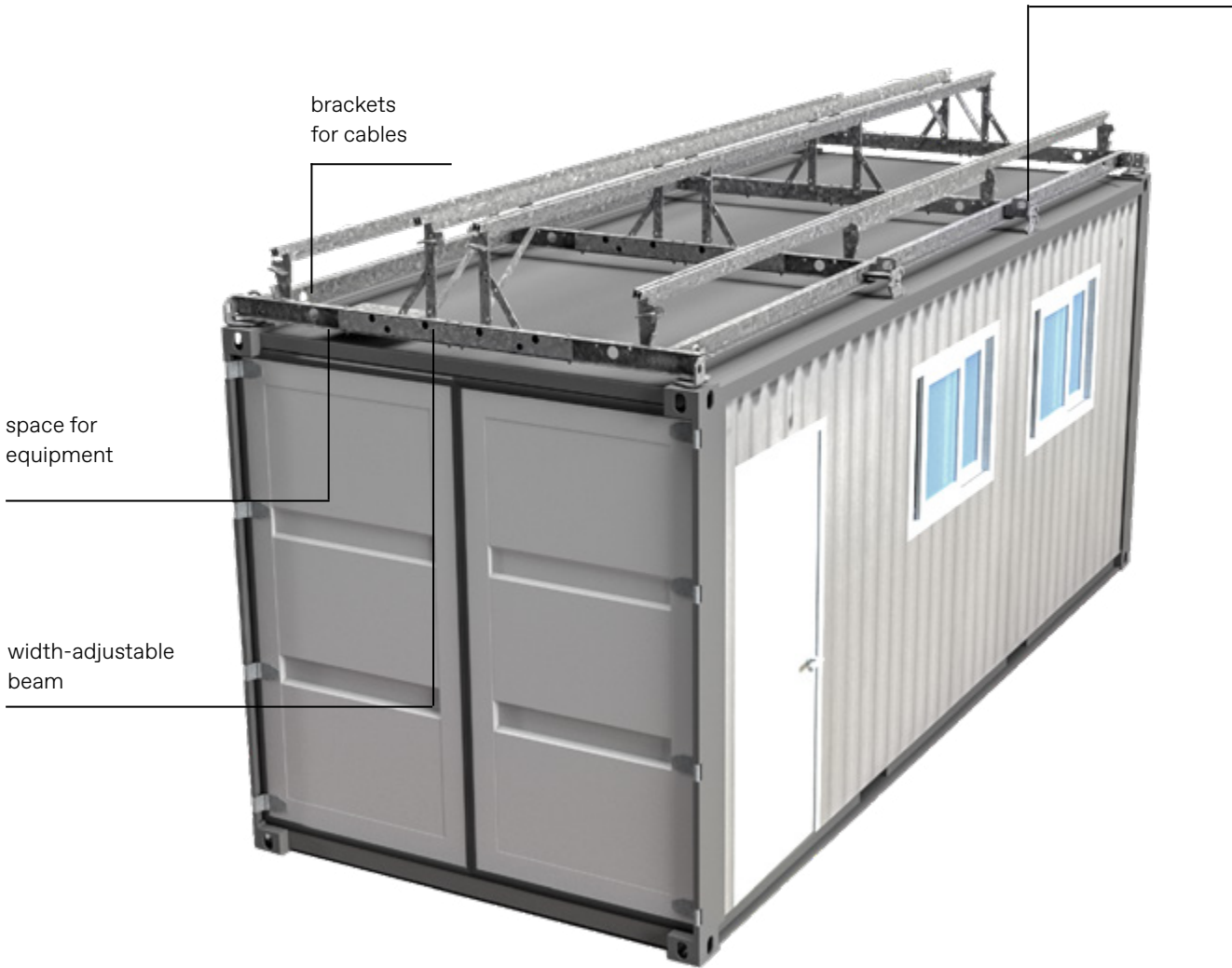
adapted to the
dimensions of
photovoltaic panels



anti-corrosive protection
through hot-dip galvanization



adjustable feet for different container cornice heights



Configuration of frame	Panels	Quantity [Pcs]	Power [kW]
double-pitched 2440 mm	1895×1039 440w	6	2.64
double-pitched 3000 mm	1895×1039 440w	6	2.64
single-pitched 2440 mm	2278×1134 580w	5	2.9

Our quality:

TLC's production plant has implemented Factory Production Control according to EN 1090-1 and welding quality system according to PN-EN ISO 3834-2, both certified by TUV SUD Polska.

TLC's production plant has been certified with the Integrated Management System of Quality, Environment and OHS (ISO 9001/ ISO 14001/ ISO 45001) issued by Bureau Veritas Certification.



Manufacturer, TLC Sp. z o.o., holds Environmental Product Declaration acc. with ISO 14025:2006 and EN 15804:2012+A2:2019/AC:2021 for industrial communication systems including stairs, railings and fences.

