

# AEG

## “GREEN CARD“ FOR FROSINONE CALCIO FC: THE STADIUM GOES GREEN THANKS TO AEG SOLAR MODULES

**Frosinone, Italy** - In these unprecedented Corona-times, even seeing the referee take from his pocket a yellow or a red card would suffice for football supporters dreaming of being back in the stadium to see a live match.

In the case of Frosinone Calcio football club however, the card is green. The supporters of this Latium-resident football club are cheering on their team also because of the club's environmental ambitions. Home to Frosinone Calcio FC, the Benito Stirpe stadium is indeed waiting to welcome back the club's supporters with a new important innovation in terms of sustainability.

The company managing the stadium -Together Infrastrutture Sportive s.r.l- commissioned a 100,8 kWp capacity solar photovoltaic plant on the eastern grandstand so that the needs stadium can be powered by renewable energy.

The solar plant was developed and built by IVPC 4.0 S.r.l., a company specializing in energy efficiency improvements based on renewable energy sources. The installation powers all the energy requirements of the football stadium; moreover, it provides clean energy to the offices of the managing company, to the Frosinone Calcio Official Store, and will in the near future provide the green power to the restaurant soon to be opened on the property.

Most of the energy used by the stadium's infrastructure during daytime is generated by the solar photovoltaic plant, which was commissioned in June 2020.

**100.8 kWp** PLANT CAPACITY

**360** AEG 280 Wp POLY MODULES

**180,639 kg** CO<sub>2</sub> SAVED / YEAR

**1** GREEN FOOTBALL STADIUM







“GREEN CARD“ FOR FROSINONE CALCIO FC: THE STADIUM GOES GREEN THANKS TO AEG SOLAR MODULES

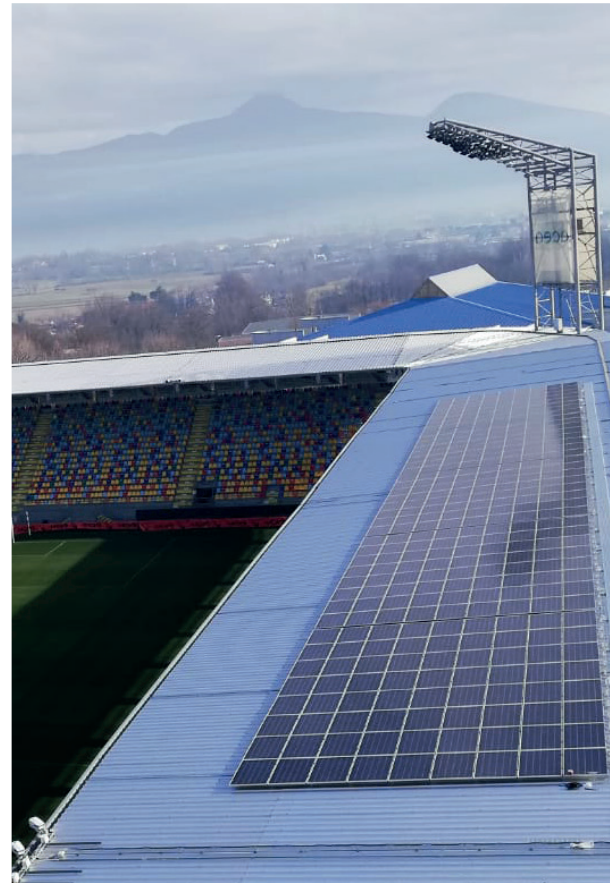
The installation works under a net metering scheme and is subject to an operating lease contract. This brings the customer a double benefit. On the one hand, it allows for the stadium services to be powered by clean energy; and at the same time, it allows the owner to save on energy costs, thanks to the majority of the power requirements being delivered by self-produced energy, and with cash flow generated from the credit that the net metering scheme claims from the utility.

The plant features high quality German designed AEG-branded polycrystalline solar modules, which are distributed in Italy by VP Solar. VP Solar operates in Italy since 1999 as a major B2B distributor for professional solar companies.

Thanks to their high efficiency and manufacturing quality, AEG solar modules will allow the solar installation of the football stadium to carry on in its green mission for many championships ahead.

Solar Solutions and AEG

With the 130-year engineering heritage of AEG, a brand owned by Electrolux group, and its leadership in electronics, AEG photovoltaic products (solar modules, inverters, monitoring systems and storage) stand out for their reliability, aesthetics and user friendliness. Each AEG product is developed to be one step ahead in smart solar, and to offer customers full control of the plants' performance. AEG photovoltaic products are brought to the international markets by Germany-based Solar Solutions GmbH thanks to a carefully curated network of selected partners for each market.



PROJECT FEATURES

LOCATION	Frosinone, Italy
CAPACITY	100.8 kWp
COMMISSIONING	06/2020
AEG MODULES	Polycrystalline 280 Wp
INVERTERS	FIMER Trio 20.0 and 27.6
MOUNTING SYSTEM	K2
DISTRIBUTOR	VP SOLAR s.r.l.
PROJECT DEVELOPMENT	IVPC 4.0 s.r.l.
EXECUTION	IVPC 4.0 s.r.l.
PROPERTY	IVPC 4.0 s.r.l.
MANAGEMENT	IVPC Service s.r.l.
CUSTOMER	Together Infrastrutture Sportive s.r.l.



Solar PV Products  
www.aeg-industrialsolar.de



AEG Distributor in Italy  
www.vpsolar.com



IVPC 4.0  
Service Company  
www.ivpc.com/gruppo/ivpc-4\_0/



Frosinone Calcio  
www.frosinonecalcio.com



Together Infrastrutture Sportive  
togetherinfrastrutture sportive.it