

## CMLS – DELIVERING A SOLAR SOLUTION FOR COLD STORAGE LOGISTICS



**Tom Marren, CEO and co-founder of Astatine said:**

*“This investment is a prime example of our commitment and dedication to a greener Ireland, where renewable energy is both accessible and affordable for businesses. Cost can often be the biggest constraint for businesses who are trying to reduce their carbon footprint and prioritise sustainability, and we are proud to offer them a solution to this challenge through our project funding.”*

Astatine has partnered with CMLS to develop a Solar PV solution for their cold storage facility in Oranmore, Co. Galway. Cold storage is perfectly suited to Solar PV as during summer months when cooling requirements are highest, solar PV generation is at its peak. Astatine is proud to have developed this innovative solution to reduce CMLS’s running costs and carbon emissions.

### PROJECT HIGHLIGHTS

- 850 kW solar PV system installed.
- 25% carbon emission reduction.
- 676 MWh annual energy production.
- 50% reduction in electricity costs.



### PROJECT FUNDING

This project was fully funded by Astatine, delivered at no capital cost to CMLS. A Power Purchase Agreement was agreed, committing CMLS to purchasing solar energy for 12 years at a fixed rate. Astatine will oversee the operation and maintenance of the installation, including 24/7 remote monitoring and system optimisation.

### YOUR DECARBONISATION PARTNER

The transition to renewable energy is a proven cost-effective measure to tackling fuel bills, safeguarding business long into the future. Astatine, with our experienced management team and leading global supply chain, are perfectly placed to help you begin your decarbonisation journey.