

<i>CASE STUDY</i>	
<i>Client Name</i>	Brennans Bread
	Private Sector
<i>Project Title</i>	2No. AC 22kW EV Charger for Workplace and future Fleet EV charging.
<i>Project Description</i>	The aim of the installation project was to supply EV charger equipment to service the employees' EVs as well as a future van fleet in the Dublin Distribution Centre in Walkinstown. The requirement was for a 22kW AC charger with associated civil works, power distribution and cabling equipment.
<i>Contract Duration</i>	Contract awarded 1/05/2021 Installation Start: 19/05/2021 Duration: 1 Day Completion Date: 19/05/2021
<i>Contract Management</i>	<p>Services Provided by TSG Ireland for this project:</p> <ul style="list-style-type: none"> • Complete and comprehensive response to the Brennans' tender • Successful completion of the tender process • Inspected and provided assistance and expertise to the plans provided by Brennans. • Several site surveys with our own Civils Contractor and Brennans Electrical Contractor were carried out to ensure site and EV charger requirements were met. • Project management from initial tender award through to site deployment and service implementation for public customers. • Provision of foundation kits to the Civils contractor in advance of the chargers arriving in the country. This enabled the contractor to install the metal frame kits into wet concrete as the plinths were being built, facilitating the rapid pace of construction work. • All paperwork and datasheets provided to the contractors. • Ducting plans, cable size, cable type (AC), circuit protection, earthing protection and data communications. • Installation and termination of 2No. Circontrol units. • Implementation of the CPO platform onto each charger. • Clenergy EV use of RFID cards, mobile phone apps and payment processing of fees for charging. • Provided training on the charger operation and use.

