



CENTRUM 93 AT A GLANCE

Working with experienced design teams, our building specification has been developed to respond to changing customer needs and reflects our commitment to reducing energy use, improving efficiency and maximising the sustainable use of resources.

Warehouse



Solar photovoltaics (PV)
100kWp rooftop PV system providing clean energy to supplement the building's power needs



CA Twin-Therm® Chronus upgrade
Can be adapted to deliver a 'chilled' environment as low as 0°C



Roof lights
12% coverage to the warehouse, optimising natural light to save on energy



LED lighting
Specified internally and externally, improving environmental performance and energy efficiency



Air tightness
Air tightness of 2.05m³/hr/m²@50Pa, providing excellent thermal performance and improved energy conservation



CA Twin-Therm® Built-Up Roof and Wall system
Carbon neutral cladding envelope, delivering exceptional air tightness and thermal performance



Rainwater harvesting
5,000-litre tank providing grey water flushing to WCs and watering points for landscape maintenance



Electric vehicle (EV) charging
2 EV charging points and infrastructure for future EV fleets, providing operational flexibility and assisting customers to reduce their carbon footprint



Steril doors
Including standard dock and double dock accommodating a full range of vehicle fleets

Office and staff welfare areas



FSC-certified timber
Sustainably sourced timber products with Chain of Custody Certification provided by the Forest Stewardship Council (FSC)



Smart metering
Maximising operational efficiency through monitoring of energy and water use



Energy efficient hand-dryers
Reducing energy use and associated operating costs



Recycled carpet and ceiling tiles
Using recycled content and bio-based backing, supporting circularity



Anti-sun tinting to windows
Reducing solar gain, saving on heating and cooling costs



Outdoor seating / amenity areas
Dedicated seating areas and a pond designed for water attenuation



Low-VOC paints
Improving indoor air quality and reducing greenhouse gas emissions



Water saving devices
Reducing water use with waterless urinals, low flush WCs and sensor-activated taps



VRF/VRV comfort cooling
Delivering efficient and comfortable climate control while minimising energy use



Energy efficient passenger lift
Operating in a 'stand-by' condition when idle, reducing energy use