

# A sustainable transport cooling solution for urban delivery



The solution that addresses the needs of chilled and frozen food delivery, taking into account product quality, your safety and the safety of your customers.







www.cryocity.eu

# CryoCity<sup>TM</sup> delivers:

- Access to city Low Emission Zones (LEZ) = NO EMISSIONS
- An autonomous & continuous COOLING SYSTEM
- An add-on solution for every range of vehicle (EV, FHEV, CNG, HFCV,...)
- · Safe Indirect Cooling

# CryoCity™ - a sustainable and safe transport cooling solution for city deliveries

The Air Liquide difference? Our solutions are tailor-made and based on a thorough understanding of your needs. By using the knowledge of a network of global food and cryogenic experts; we deliver innovative solutions to give you competitive advantage in a dynamic market.

### Other applications:

#### Alternative fuels:

Recuperation of biogas, production alternative fuels: Bio-LNG and H<sub>2</sub>

#### **BLUEEZE:**

Sustainable alternative for transport\* cooling based on liquid nitrogen (-196°C) \*Trucks>3,5 T

#### Welding and cutting:

All gasses and gas mixes for maintenance or fabrication

#### Dry-ice:

For all your controlled & cooled transport packages



## CryoCity™ Benefits



Autonomous system - NO extra electrical power needed. Ideal on electrical vehicles = bigger range



Fast pulldown (high power from -80°C of captured CO<sub>2</sub> - Green Origin)



More than 15 deliveries with fast temperature recovery after each door opening



For fresh transport up to volumes 16 m³ For frozen transport up to volumes 8 m³



No emissions of  $NO_x$  particles and no noise



Cooling autonomy
With >15 door openings of 2' duration



Quick and easy refueling



Minimum of rotating parts

Low wear & tear means low maintenance costs

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