

# Lowering the carbon emissions of forklift trucks: An industry survey.

**CO<sub>2</sub> REDUCTION TO DO LIST**

- Collaboration
- BioLPG Fuel
- Hydrogen
- Tax Breaks
- Incentives
- Technology

**95%** of those working in the materials handling industry feel that much more can be done to lower their carbon emissions

**CO<sub>2</sub>** ↓

**47%** said they were aware that BioLPG can lower carbon emissions by 20-30% compared to conventional LPG

**30%** believe that businesses should receive tax breaks if they can demonstrate annual carbon reduction achievements

**TAX**

Respondents said the most important factors when it comes to FLT fuel selection are:

- 92%** Fuel efficiency
- 90%** Cost
- 89%** Security of supply

**COURT FINE**

**31%** are also in support of penalties for failing to achieve carbon reduction targets

**35%** said they understood that BioLPG can reduce particulate emissions by over 98% compared to diesel

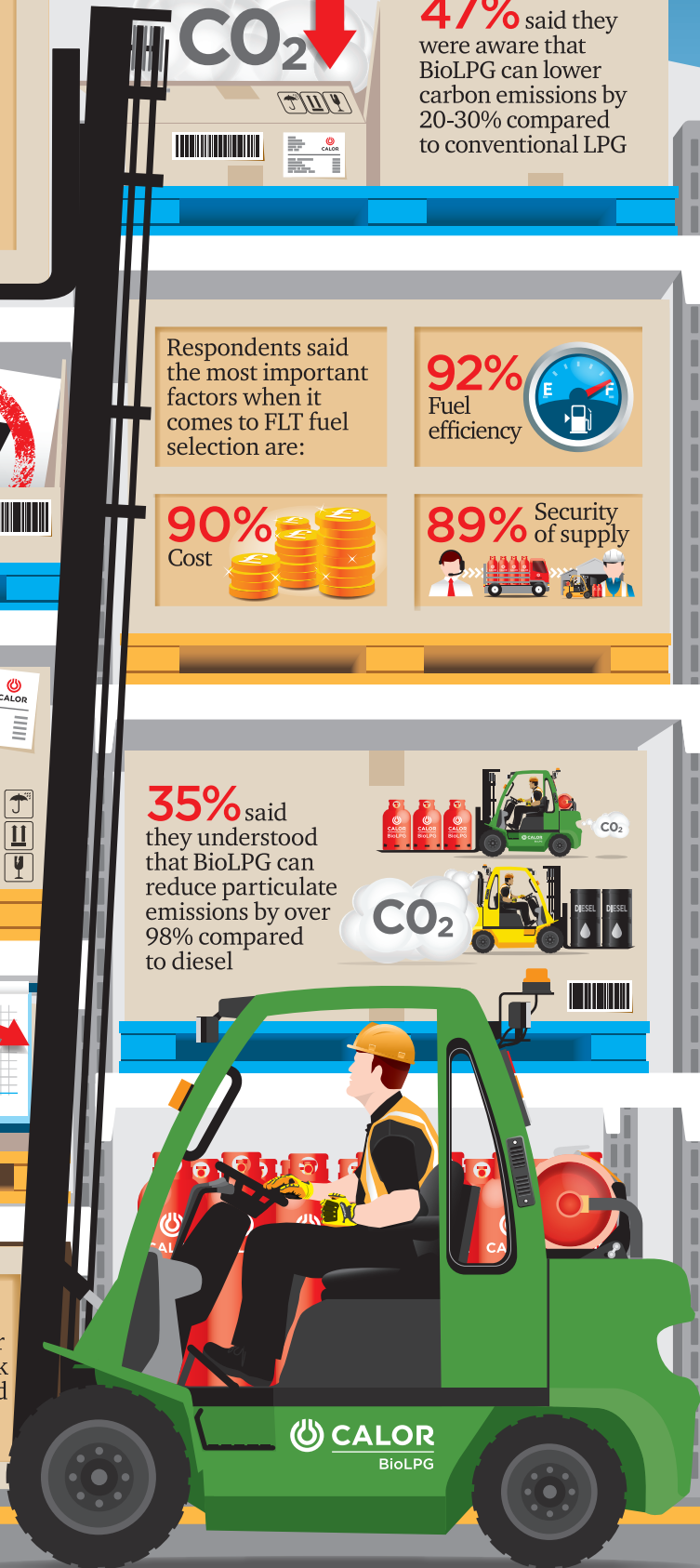
**CO<sub>2</sub>**

**64%** of electric FLT users said they have to reduce outputs at certain times of the day

**UNITS**

**TIME OF DAY**

**64%** of electric FLT users have to alter their production/work schedules to fit around charging times



The survey, conducted by Censuswide, interviewed 101 randomly-selected decision-makers and managers who are responsible for purchasing forklift trucks and their fuel, across the UK, in October 2019. Participants worked in various sectors including logistics and warehousing, retail, manufacturing and healthcare, and the sizes of their companies ranged from firms with less than 50 employees to those with over 500.