



ELECTRIC AND CNG VANS AT JOULZ (ENECO GROUP)

EDWIN VAN VLIET
SENIOR BUYER
JOULZ ENERGY INFRASTRUCTURES





ABOUT JOULZ

JOULZ IS PART OF THE ENECO GROUP. AS A SPECIALIST IN ENERGY INFRASTRUCTURES, JOULZ WORKS 24/7 TO GUARANTEE THE MAXIMUM, RELIABLE ENERGY SUPPLY FOR OUR CUSTOMERS.

REDUCING EMISSIONS IS KEY FOR THE ENECO GROUP, CLASS LEADING SUPPLIER OF SUSTAINABLE ENERGY IN THE NETHERLANDS.

THE JOULZ FLEET TODAY:

- 1200 CARS AND VANS
- 12 CNG VANS



LESSONS LEARNED

120 CNG RETROFIT SMALL VANS 1995-2005

- TECHNICAL PROBLEMS
- SHORTAGE OF FILLING STATIONS
- RANGE

35 ELECTRIC RETROFIT SMALL VANS 2008-2014

- TECHNICAL PROBLEMS
- RANGE (ANXIETY)

4-12 OEM CNG SMALL VANS 2013-YTD

- NO TECHNICAL PROBLEMS
- GROWING AMOUNT OF FILLING STATIONS

4 OEM PASSENGER CARS

- RANGE (ANXIETY)



JOULZ 2015

EVERY NEW, SMALL VAN WILL BE A CNG VAN, IF POSSIBLE (RANGE, AVAILABILITY OF FILLING STATIONS)

UNSUFFICIENT LOAD CAPACITY AND POOR TOWING POWER FOR LARGE VANS MAKES THESE VANS UNSUITABLE FOR JOULZ.