BEST PRACTICE

LOCATION:	**On-Highway**	**ARTICLE YEAR**	**2016**
ACTIVITY:	**Transport & Logistics / Delivery**	**COMPANY:**	**FM Conway Ltd**
SUB ACTIVITY:	**On-highway**	**COMPANY LOCATION:**	**Conway House**
BEST PRACTICE No:	**BP1960**	**COMPANY TEL:**	**0000**
COUNTRY OF ORIGIN:	**United Kingdom**		

TITLE

Prevention of lorry accidents

ARTICLE

DESCRIPTION
FM Conway wanted to improve prevention measures to help eliminate lorry accidents involving cyclist and pedestrians within its London locations. Having looked at an array of vehicle body builder styles, it considered the Econic body as a safe urban constructed vehicle, ideally matched for inner city operations.

Key features:

Excellent all-round direct visibility – minimizes blind spots - The low-entry concept enables a particularly low dashboard. The panorama windscreen and the fully glazed folding door enhance visibility particularly of cyclists at side or front of the vehicle.

Safety at all times - With the help of cameras attached to the vehicle and monitors integrated in the cab, the driver can keep an eye on everything else within the body load compartment area. The Econic comes standard with an Electronic Stability Programme (ESP), which enables emergency braking with an active lane keeping system. Proximity sensors activate and alert the driver, minimizing pedestrian collisions.

Driver access and egress - The Econic has one step access and egress and the driver is able to always egress on the vehicle kerb side, removing the risk of entering the live lane, particularly important when vehicles do a high level of motorway driving. The design also eliminates possibility of a driver seeking to take a short cut from cab to the rear grab platform, exposing themselves to the risk of a fall.

Performance in tight spaces - In confined urban environments, the Econic demonstrated its qualities as a manoeuvrable lorry with an ideal package for the safety of people and the environment. This 8 wheeled vehicles comes with rear steer capability giving enhanced lane control, ideal for work in confined urban environment.

Numerous body mounting options - In line with the many uses of the FMC fleet the Econic can more than cater for a change in use such as tipper, grab lorry or cement mixers.

BENEFITS

- Reduced risk of accidents involving cyclists and pedestrian
- Vehicle well received by members of the public
- Vehicle is easier to drive in urban environment
- Drivers enjoy driving vehicle
- Significant reduction in falls from vehicles
- Flexible unit

ARTICLE IMAGES