

CHENNAI

THE NEW INDIAN EXPRESS
* CHENNAI TUESDAY 3 SEPTEMBER 2013

2-IN-1 METRO TROUBLESHOOTER

IF EVER THE METRO RAIL YOU TAKE GETS STUCK, HELP WOULD BE AT HAND. FOR, THE CHENNAI METRO RAIL HAS JUST BOUGHT THE UNIMOG ROAD-RAILER FROM MERCEDES

The self-propelled diesel vehicle travels on road and on rail to transport workmen and material to the destination

SHORT RESPONSE TIME

3 mins
For the Unimog to change gears from the road to the rails

Once the vehicle is on track, its guide wheels are lowered hydraulically. That's it. The road-railer is ready for action



FACTOIDS

Capable of running on 1,435 mm Standard Gauge and on roads

The vehicle imported from Germany is customised for namma metro!

Its arrival coincides with the acquisition of a 700-horse power diesel locomotive from the US

The guide wheels prevent derauling at speeds of up to 50 kmph

CAN SHUNT WITH A HAULED LOAD OF UP TO 1,000 TONNES AT A SPEED OF UP TO

25 KMPH in both directions