

## New booklet provides facts & figures on sustainable rail transport

(Paris, 25.07.08) Transport presents real challenges as society tries to ensure a more environmentally sustainable future. It is the only sector in the EU in which greenhouse gas emissions have consistently risen since 1990 and it is projected to remain the fastest growing sector despite multiple initiatives. A new booklet, jointly published by UIC and CER, provides factual and statistical evidence on the environmental impact of the different transport modes.

To make long term decisions on the future of European transport, it is important that there is accurate data to consult. The booklet "Rail Transport and Environment: Facts & Figures" summarises statistical and factual evidence on the environmental impact of the different transport modes. It demonstrates that the environmental case for rail is compelling because

- travelling by rail is on average 3-10 times less CO<sub>2</sub> intensive compared to road or air transport;
- rail contributes less than 2 percent of the EU transport sector's CO<sub>2</sub> emissions;
- rail is on average 2-5 times more energy efficient than road, shipping and aviation;
- through measures including eco-driving, use of new rolling stock and operational changes, railways continue to reduce energy consumption;
- electric railways could achieve zero CO<sub>2</sub> emissions if the electricity production is sourced from renewable energy sources.

In the booklet you will find further facts and figures on issues such as climate change and  $CO_2$  emissions, energy efficiency, electricity mix, land take, local air pollution, noise emissions, subsidies and external costs. Last but not least helpful statistics on European transport have been included.

You can download the booklet following link: <u>http://www.uic.asso.fr/homepage/railways&environment\_facts&figures.pdf</u> or order it by e-mail <u>communication@uic.asso.fr</u>

## For further information, please contact:

Liesbeth de Jong UIC Press Relations Manager Phone : + 33 1 44 49 2053 e-mail: <u>dejong@uic.asso.fr</u>