Contents

News

News Front 6
Rail Freight 12
Infrastructure News 14
Informed Sources 18
Europe View 68

Features

New technology permeates ticket market 30
Print-at-home and mobile phone bar codes are on the rise

Depot investment bears fruit 38
Modernisation of rolling stock depots

EAST COAST MAIN LINE FOCUS

East Coast invokes spirit of Peppercorn 43
The inter-city operator is looking for time savings

East Coast improvements in the pipeline 48
Network Rail is planning a ‘mini-modernisation’

FCC back from the brink 54
Suburban operator sharpens up its act

Berninabahn celebrates a centenary 60
100 years of a famous Swiss railway

The sound of flanges 62
Ian Walmsley just loves those Swiss loops

Regulars

Railtalk 4
The Right Side of the Tracks 16
Blood and Custard 34
Forum 35
Moving Wheels 72

In Business 75
Appointment ads 76
Classified ads 77
People 78
Alan Williams 79
Crossrail news 82

Front cover: East Coast power car at York, 15 June 2010. Paul Bigland

www.modernrailways.co.uk