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INDEX

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This index covers the 12 issues of *Railway Gazette International* published between January and December 2010 (Volume 166).

Most entries in this index are classified first by country and then under the railway or city concerned. Articles of general interest affecting more than one country are listed under International, which precedes the alphabetical listing of countries; this section also includes categories for Surveys & Overviews and Comment & Viewpoint.

Separate sections at the end of the index cover Industry, Innovations, Maps, Letters to the Editor, Publications and People.

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* indicates a major article (illustrated)

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						Inn river bridge	6/11#
						Jena new tram line	2/15
						Karlsruhe rail/road tunnel contract	4/18
						Karlsruhe tunnels groundbreaking	3/15
						Kassel seeks concessionaire	9/27
						Kassel tram orders	3/19
						Leipzig tram order	3/19
						LNVG DMU order	2/19
						München airport express options	1/24
						München digital radio contract	5/20
						München metro trains ordered	12/15
						Netzes Westliches Münsterland	
						concession	6/11
						Nordrhein-Westfalen investment	
						package	6/12#

Nürnberg DT3-F arrives	10/18#	Jaipur metro agreement	9/31	CFI leases locos	9/39	Korea (South)	
Nürnberg tram routes 4/9 extension	11/18	Jaipur metro plans	6/34	CoFren flywheel dynamometer order	12/18	Gyeongchun line ETCS	11/22
NWB Niers-Rhein-Emscher-Netz	3/8	Journal bearings put to the test	8/56*	DB buys NordCargo	2/10#	Hyundai Rotem HEMU-400X	11/14
ODEG orders Flirts	2/10#	Kolkata metro civil works contracts	4/15, 5/20	Firenze Line 1 open	3/15#	Incheon airport maglev tests	6/7
OEG track-doubling	4/15	Kolkata metro East-West corridor	8/20	Friuli Venezia Giulia EMU order	12/19	Incheon Line 2 contracts	3/16
Private operators collective staff agreements	3/11	Kolkata metro first air-con train	11/19	FS assistance to Syria	12/27	Incheon maglev project	10/18#
Regulation promotes competition	9/69*	Kolkata metro north-south line extended	11/19	FSE DMU contract	5/21	Korail electric loco order	5/21
RNV adopts energy saving	4/64*	Konkan Railway Dighi port link	3/11	FUC electric loco order	12/19	Korail KTX-II in service	3/7#
Rurtalbahn DMU contract	5/21	Maharajas' Express cruise train	5/11	Genova metro depot contract	5/20	KTX reaches Busan	12/53*‡
Siemens Vectron on test	8/7#	Mumbai Line 2 BOT concession	3/16	Genova metro trains order	11/23	Seoul Line 3 extended	4/15
Stuttgart LRV order	3/19	Mumbai Line 2 financial closure	12/15	Italian industry gathers in Torino	6/62	Seoul metro to operate light rail	2/15
Stuttgart S1 extended	1/15	Mumbai metro train delivered	5/17#	Lombardia takes its own path	6/57*	SMRT platform screen doors	3/46*
Velaro D takes shape	5/32*	Mumbai monorail fare collection	7/18	Lucchini RS wheel revolution	6/61*	Wagon components order	10/23
Vogtlandbahn retains contract	10/11	Mumbai World Bank loan	8/17	Malpensa Express journey time reduced	3/7	Kosovo	
VPS shunter contract	5/21	PPP projects to be fast-tracked	4/26	Milano tram refurbishment	5/21	HK restructuring	10/11
VVO Dresden diesel routes contract	5/7	Opportunities for suppliers	8/58*	Napoli Line 6 tunnel contract	7/18	Laos	
VVO Dresden S-Bahn contract	4/7	Private funds sought for freight	7/7	North-South high speed corridor completed	1/26#	Thai metre-gauge link dropped	12/7
WEG railcar order	9/39	RCF double-deck coach	5/20#	NTV dispute with FS	11/34	Latvia	
Ghana		RDSO tests composite sleepers	8/20	NTV gears up to launch	7/54*	LDZ double-tracking contract	6/22
Chinese loan to fund Paga extension	11/11	Siemens equipment for BEML EMUs	3/19	RFI interlocking contact	1/18	LDZ loco repowering	11/23
GR infrastructure plan	12/12#	SWR studies wind/solar power	2/9	RFI signalling contract	7/18	Riga tests Skoda tram	5/17
		Western DFC loan	9/7	RFI Vesuvio Est station design	3/18	Liberia	
Greece		Indonesia		Roma Line C cars on test	4/16#	Bong Mining Railway grinder	10/22
Athens metro loan from EIB	7/15	Coal from Kalimantan	11/55*‡	Sardinia DMU order	3/19	Libya	
Greek/French co-operation	8/29	Coal line approved	10/11	Tram-train pilot project	9/200*	Signalling and track contracts	9/10
OSE opens Athens stations	9/28#	Coal railway boom	5/28	Trenitalia Milano airport high speed links	10/11	Surt – Benghazi tracklaying	4/18
Trainose stake to be sold	7/9	Jakarta metro approved	10/20	Trenitalia night trains	1/18	Welding plant opens	7/8#
		PTKA Sumatra coal investment	4/7	Trenitalia V300Zefiro high speed train order	9/7#, 11/14	Lithuania	
Guinea		Iran		Trieste – Divaca link studies	11/12	LG DMUs from Pesa	5/21
Railway revival planned	6/8	Chabahar – Zahedan construction	6/11	Japan		LG Kaunas tunnel upgrade	1/18
Rolling stock from China	6/23	Chinese to build line to Iraq	10/8	Hojo Railway biodiesel train	12/9	LG secure data centre	4/18
Hungary		Electric locos from China	1/19	JR Central Chuo maglev line	2/26	Luxembourg	
Budapest cancels Alstom metro car order	12/15	Karaj depot bogie test stand	12/19	JR Central maglev car order	12/8	CFL Cargo growing traffic	9/140*
Budapest LRVs from Den Haag	11/23	RAI fleet to be privatised	1/19	JR Central Shinkansen speed-up	1/25	CFL double-deck EMU order	11/23
Debrecen tram contracts	4/16, 11/23#	Iraq		JR Central to rebuild depot	9/38	Malawi	
Government reviews rail strategy	9/52	Baghdad metro plans	8/18	JR East braking order	6/23	Malawi – Zambia link opened	10/7
MÁV Cargo renamed	4/10	Baghdad rail project	3/11	JR East CCTV trials	2/18	Malaysia	
MÁV traffic management contract	5/20	Cross-border trains resume	2/9	JR East Series E6 trains	4/12, 8/8#	Cross-border changes	7/12
MÁV Traxx loco order	2/19	Najaf monorail	8/18	JR Kyushu N700-8000 trains	10/12#	KL light metro expansion	9/35
Miskolc orders Sirio trams	5/17	Service to Turkey restarts	3/7	JR West Series 225 EMUs	6/23	KTMB Batu Caves station	8/17
Miskolc tram extension	4/18	Ireland		Keisei Skyliner AE trains	3/8#	KTMB coach suspension order	11/23
NWRT buys industrial railway	1/9	Dublin Luas Cherrywood extension opened	11/16	Narita, going faster to	8/65*‡	KTMB coaches from Japan	5/21
Szeged tram Line 3	9/38	Dublin Luas Red Line extended	1/16#	Rolling stock builders push exports	6/30	KTMB EMU order planned	5/21
India		Dublin Metro North approved	12/15	Shinkansen extension projects	12/48*‡	KTMB KL – Ipoh EMUs	5/47*
Bangalore Airport Rail Link Ltd	11/19	Dublin Underground	8/17#, 9/27	Tokyo Haneda airport links open	12/7#	Kuala Lumpur trains arrive	2/15
Bangalore metro conductor rail	10/22	IÉ Dublin Interconnector		Toyama Centram opens	2/13#	Secondhand trains from Tokyo	7/19
Bangalore metro substation	1/18	cross-city tunnel project	3/14	Jordan		Seremban – Gemas resignalling	6/15
Chennai metro station design	10/22	IÉ Dunboyne line opened	10/8#	Amman urban rail	5/15	Mauritania	
Chennai orders Alstom trains	9/27	IÉ Waterford – Rosslare line closed	10/8	New lines planned	9/54‡	SNIM diesel loco order	11/23
Chennai Phase I stations	8/20	IÉ Western Corridor opened	5/8#	OTIF associate membership	8/7, 9/54‡	Mexico	
Delhi Line 2	7/15, 10/20	Israel		Kazakhstan		Aguascalientes suburban project	4/28
Delhi Line 3 extended	12/15	Israel Ways investment package	4/7	Domestic industry plans	8/12#	Celaya project management	4/18
Delhi Line 6 opened	11/18	ISR A1 fast line to Jerusalem	2/9, 9/38	GE to develop shunter	5/8	Ferromex record tonne-km	9/11
Delhi metro car order	8/21	ISR Ashqelon – Be'er-Sheva line	8/12	Investment summit	7/10	Mexico City improvement plan	2/16#
Delhi metro expansion	9/31	ISR coach orders	4/19	KTZ EMU order	2/19	Mexico City tram plan cancelled	7/15
Delhi metro Gurgaon branch	3/15	ISR double-deck car order	11/23	KTZ fleet renewal contracts	12/11#	Mongolia	
Delhi metro reaches Anand Vihar	2/15	ISR electrification plans	10/12	KTZ IT orders	12/18	Coal railway approved	8/7
Delhi opens standard gauge line	5/16	ISR network expansion	5/58*‡	KTZ loan from EBRD	5/21	Technology acquisition contract	10/22
ECR double-length coal train trial	10/7	Jerusalem CityPass tram tests	4/15#	KTZ/Siemens power supply JV	12/18	UBTZ diesel loco order	12/7
Electrification schemes approved	2/7	West Bank links planned	10/32	Kenya		UBTZ investment plans	12/7
ER first air-con double-deck train	12/9	Italy		KR funding to move squatters	11/7		
Gurgaon metro cars ordered	8/21	Ambrogio Trasporti orders container flat wagons	12/19	RVR talks to ALL Brazil	11/34		
Gurgaon metro contract	6/20	Arenaways Milano – Torino service launched	12/8#	Korea (North)			
Hyderabad metro concession				Pyeongyang tram line reconstructed	4/15		
	3/16, 8/18, 10/20						

Montenegro

Bijelo Polje – Mijatovo Kolo upgrading	7/18
Montecarlo bid from Romania	7/26
OTIF membership	8/7
ZCG Infrastruktura EBRD loan	1/7

Morocco

Casablanca tramway signalling contracts	12/18
ONCF high speed approved	3/8
ONCF high speed design contracts	6/15
ONCF plastic sleepers	8/20
ONCF power supply resilience	1/18
ONCF/FS co-operation agreement	11/12
Rabat light rail traffic priority	3/18
Rabat-Salé operating contract	8/15
Rabat-Salé tram arrives	5/15

Mozambique

Coal branch planned	10/32
SDCN stake acquired by CVRD	11/8
Sena Line revival	3/48*‡

Myanmar

MR Yangon – Bagan tourist service	4/7
Myanmar – China link construction starts	11/12

Namibia

Concrete sleeper plant	5/20
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Netherlands

Amsterdam GVB concession renewed	11/18
Amsterdam metro trains order	3/19
Amsterdam <i>strippekaart</i> withdrawn	6/7
Arriva EMU/DMU orders	8/21
Arriva wins two lines	2/7
ATB to cut SPADs	8/7
Betuwe Route Geldermalsen curve	7/9
Den Haag Centraal rebuilding	7/9
Den Haag ring line opened	10/55*
Free travel during motorway closure	7/7
Gouda – Alphen tram-train contract	6/22
Hanze Line tracklaying	5/7
High Speed Alliance increases service frequencies	11/7
High-frequency timetable plans	7/26
HSL-Zuid Fyra launch delayed further	8/31#
HSL-Zuid starts cross-border operations	1/22#
Increased frequency on regional routes	5/7
Investment funding sought	11/33
NedTrain/Voith transmission maintenance	12/19
New stations funded	6/7
NS broadband for IC trains	1/21
NS EMU prototype new interior	11/23
NS free wi-fi service	5/66#
NS monopoly may be extended	4/27#
ProRail plans to reduce turnouts	7/7
ProRail operations control centre in Utrecht	11/12
RandstadRail Bleizo extension contract	7/18
Rotterdam Line 19 opens	9/27
Rotterdam receives Alstom trams	8/15
Rotterdam renews Sneltram fleet	5/15#
Utrecht sneltram concession	12/15
Vechtdal lines concession	6/7

New Zealand

Auckland Onehunga line opened	11/11#
KiwiRail Auckland container link	5/11
KiwiRail Auckland EMU procurement	1/8, 8/21
KiwiRail capital programme funds	12/9
KiwiRail Chinese loco arrives	11/7#
KiwiRail depot software order	12/18
KiwiRail earthquake	10/14#
KiwiRail infrastructure data management	10/22
KiwiRail inland port expansion	9/154*
KiwiRail lobbies for coal traffic	8/31
KiwiRail recycles concrete sleepers	9/38
KiwiRail train ferry lengthening	10/23
KiwiRail turnaround plan	6/33*‡
Wellington DMUs shipped	8/21#

Nigeria

GE diesels arrive	3/18#
Lagos container depot	2/18
Lagos metro	3/28
Locos from CNR Dalian	7/19
Standard gauge passenger service	12/27

Norway

Bergen Bybanen opens	7/14#
Bergen LRV delivered	1/14#
Bergen orders more trams	6/23
Flytoget EMU refurbishment	6/23
High speed lines study	4/7, 11/11
Jernbaneverket communications contract	4/18
Jernbaneverket software choice	12/18
Kirkenes iron ore mine reopens	4/19#
Nomad Digital broadband communications	4/18
NSB de-icing technology	2/61*
NSB LCD timetables	10/22
NSB trains with wi-fi platform	5/66
Vestfold line double-tracking	8/20

Oman

Contractors pre-qualify	6/11
Rail network planned	5/30, 9/56

Pakistan

Lahore – Rawalpindi 250 km/h feasibility study	5/7
PR 100 km/h wagons	7/19
PR coach order	3/19
PR consultants for upgrading	7/26
PR crisis	6/33
PR flood damage	10/11
PR loan to fund stock from China	2/19
PR modern signalling contract	3/12
PR restructuring	5/8, 9/19
PR signalling contracts	6/22

Panamá

Metro bidding launched	2/13#
Panamá City chooses Línea Uno	12/16
Panamá City metro shortlist	5/18

Peru

Cusco – Machu Picchu reopened	8/11
Lima Line 1 extension	4/15, 5/20

Philippines

Manila Line 1 car springs order	10/23
Manila LRTA Line 1 extension	5/17
Manila MRT-7 metro contract	6/16
MRT-9 light rail plan	3/14

PNR loan for Main Line South	3/28
PNR rehabilitation programme	6/71*‡

Poland

Arriva RP contract extended	12/11
Bringing cities closer together	12/58*‡
Bydgoszcz tram expansion	12/27
China South low bidder for KM locos	2/8
Competition and football drive revitalisation	12/67*
Czestochowa EU loan	1/13
Czestochowa tram order	10/18, 11/23
DB Schenker Silesia Line launched	2/7
Dolnolaskie DMU orders	4/19
Grudziadz tram modernisation	4/19
High speed feasibility study	5/20
KM loco orders	2/8, 3/8, 5/21
Kraków EU8N tram rolled out	9/38#
Kraków tram Mysliwska extension	3/15
Kraków tram orders	4/19, 9/39
LCS Dziadowo control centre	4/18
Łódz buys Mannheim trams	10/23
Lubuskie budget DMU order	11/23
New tendering regulations	11/34
Newag rebuilt TEM2 shunter	7/19#
Newag Type 220M DMU ready	9/23#
Olsztyn to build tram network	4/16‡
Operators complain EU legislation infringed	3/28
Opolskie DMU order	11/23
PKP Cargo abandons wagonload	6/34
PKP Cargo/CNR JV studied	2/8
PKP debt relief	5/7
PKP Intercity 200 km/h coaches	7/19
PKP Intercity Pendolino bid	11/12
PKP PLK computer-based traffic control	6/46*
PKP PLK Łódz tunnel feasibility	4/28
PKP PR renamed	1/7
PKP reforms under fire	4/28
Pomorskie DMUs	3/19, 7/19, 9/23#
Poznan tram order	1/19, 9/39
PR DMU trials	8/21
PR leases electric locos	1/19
Regional MU orders	1/19
Regions order Pesa MU	3/19
Route upgrading contracts	5/20
Świętokrzyskie EMUs from Pesa	8/21
Szczecin tram order	9/39
Szczecin trams from Berlin	5/21
Torun tram upgrade	12/17
TW signs EBRD loan	6/19#
Warmińsko-Mazurskie DMUs	7/19
Warszawa metro train bids	10/20
Warszawa metro train order	11/23
Warszawa SKM chooses Pesa EMUs	5/18
Warszawa SKM EMU order	2/19
Wrocław Główny modernisation contract	4/18
Wrocław tram orders	2/19, 6/23, 11/23

Portugal

CP Carga to be privatised	5/30
First high speed contract	1/10
Joint high speed services proposed	4/28
Porto metro operator changes	3/16#
RAVE high speed concession signed	6/7
Refer Aveiro port link opened	5/11

Qatar

Doha airport station contract	3/18
Railway development company formed	1/9‡

Romania

Bucuresti loan from ODA	2/13
Bucuresti metro cars renovated	7/16#

Russia

Aeroexpress business class	3/7
Air quality monitoring coach	7/19
Alstom/Transmash modular EMU	12/7
Baikal commuter railway agreement	10/7
Borzya – Aleksandrovsky test running	5/11
Brunswick Leasing wagon delivery	2/19
Chita Project PPP line opened	3/11
Gazprom Yamal railway opens	2/7
Globaltrans loan from EBRD	11/23
Independent Transport buys RZD wagons	8/21
Keeping the falcon flying	12/60*
Kuzbass Series 12-296-01 wagons	3/19
Marshalling yard modernisation	8/20
Mecheltrans fleet expansion	5/21
Mikhailovsky GOK locos delivered	4/19
Moscow Line 10 extension	7/15
Moscow Line 3 extended	2/13
Moscow metro rolling stock orders	10/16#
Moscow Railway interlocking contract	6/22
MTU powerpacks for DMUs	8/21
NefteTransService buys RZD wagons	10/23
New Forwarding wagon order	2/19
NLMK buys RZD wagons	11/23
North Caucasian electric locos	5/21
Novosibirsk Green Line extended	11/18
Novotrans wagon order	5/21
Perm Express service launched	12/11
Postal van order	2/19
RRR wagons delivered	5/21
Rusagotrans wagon order	5/21
Russia joins OTIF	1/7
Russia/Ukraine joint working group	10/32
RWD-Services leases wagons	7/19
RZD creates economics research subsidiary	6/11
RZD electric loco order	4/19
RZD extends Sapsan services	9/10#
RZD Federal Passenger Co formed	5/11#
RZD Freight One wagon orders	3/19, 4/19, 6/23, 8/21
RZD Freight Two buys Tikhvin wagons	12/19
RZD Freight Two established	9/20#
RZD Freight Two investment plan	10/8
RZD gauge-changing agreement	7/26
RZD joins OTIF	4/63
RZD launches TransContainer Asia Pacific	10/11
RZD loco maintenance contract	10/23
RZD Moscow – St Petersburg high speed	3/28, 5/12, 12/27
RZD Olympic railway	7/60*
RZD rail fastenings contract	11/22
RZD Sakhalin gauge conversion	9/7
RZD Sapsan service launched	2/8#
RZD Siemens Desiro orders	2/9
RZD signs loco contracts	7/8
RZD sleeper plants for sale	3/18
RZD Sochi – Matsesta tunnel upgrading	7/18
RZD spending plans outlined	4/11#
RZD to sell TransContainer stake	11/11
RZD/EBRD energy efficiency co-operation	12/7

RZD/Google Trans-Siberian virtual journey	3/63#	National railway restructuring	11/11	Pajares base tunnel contracts	1/19	Bioreactor toilets	5/68*
RZD/Siemens EMU JV	8/21	SZ Class 541 order completed	1/19	Rail investment for jobs	5/7	BLS orders double-deck EMUs	5/8#
RZD/VR St Petersburg – Helsinki Allegro service	10/11	South Africa		Redondela train maintenance depot	2/18	Ceneri base tunnel	4/10
Salekhard – Nadym construction	4/8	Ambitious plans need funding	6/34	RENFE Alacant electrification	5/11	Co-operation and innovation cut life-cycle costs	11/37*
Shcherbinka tests Talgo gauge-changing technology	4/7	Cape Town airport link on hold	8/11	RENFE Class 112 trains unveiled	8/10#	Crossrail loco maintenance contract	3/19
Silvinit wagon order	7/19	Gautrain	4/7#, 7/7#	RENFE locos modified for Perpignan – Figueres line	11/23	Genève CEVA link	1/10
Sinara/AVL List engine modernisation	12/19	Prasa funding crisis	10/30#	RENFE ready to compete	1/39*‡	Genève TPG ticket machines	2/36
St Petersburg tram order	2/19	Prasa seeks property management partner	11/7	RENFE restructures	3/12	Genève TPG tram order	2/19
Tikhvin plant bogie turntables	10/23	Prasa to resignal suburban lines	12/9	RENFE Talgo hybrid traction	3/11	Genève tram routes extended	3/15
TransContainer flotation	6/7, 11/11, 12/12#	RR Logistics locos from Transnet	6/23	RENFE tightens belt	11/14#	Gotthard Base Tunnel	
Transgarant wagon orders	3/19, 10/23	Transnet Bayhead marshalling yard	3/18	RENFE to launch Valencia AVE	10/48*	Gotthard Base Tunnel breakthrough	11/14#
Transmash/Tatragonka wagon agreement	11/23	Transnet five-year plan	5/12#	RENFE train maintenance contract	2/19	Gotthard Base Tunnel contracts	1/19
Ust-Luga port on Baltic	9/131*‡	Transnet fleet renewal orders	2/9#	Spain embraces the tram	10/51*	Gotthard Base Tunnel halogen-free cables	8/20
Yakutia Railway reaches Lena	11/30#	Transnet Freight Rail loco air-conditioning	10/23	Spain to share high speed experience with USA	2/7	Hupac acquires Crossrail stake	10/14
Yamal Peninsula railway	12/27	Transnet investment plan	8/30	Suburban growth	3/8	LEB RBe 4/8 EMU on trial	3/19#
		Spain		Suburban networks expansion	11/12	RAlpin concession extended	12/9
		ADIF civil works contracts		Valencia suburban investment	6/11	RBS first lengthened LRV	4/15
				Valencia temporary station	3/11#	Rhb Albula tunnel replacement	5/20
		ADIF 3/18, 3/18, 4/18, 5/11, 5/20, 6/22, 7/18, 8/20, 9/38, 11/22, 12/18		Vigo – A Coruña electrification	5/20	Rhb maintenance loco order	2/19
		ADIF electrification contracts	3/18	Zaragoza Line 1 ticket machines	10/22	SBB audit warns of rising costs	4/40*
		ADIF ETCS/GSM-R orders	12/18	Sri Lanka		SBB biggest-ever train order	6/7#
		ADIF gauge conversion	9/38	Madu – Talaimannar rebuilding	8/20	SBB Cargo electro-diesel order	8/12#
		ADIF Girona tunnel	6/12	Omanthai – Pallai rebuilding	2/18	SBB Cargo goes it alone	2/24#
		ADIF high speed inspection train	9/39	Rail from Voestalpine Schienen	3/18	SBB Cargo International HQ	10/7
		ADIF high speed project transferred	1/9	SLR DMUs from India	4/7	SBB ETCS Level 1 Limited Supervision pilot project	6/36*
		ADIF high speed to the coast	10/44*‡	SLR Matarara – Kataragama new line contracts	8/12	SBB grain wagons rebuild	1/19
		ADIF Madrid high speed tunnel	6/12	Sudan		SBB higher funding agreed	8/8
		ADIF plans R&D centre	9/56	Citadel Capital plans open access	5/28#	SBB ICN train battery systems	10/23
		ADIF signalling contracts		Link to Kenya and Uganda	11/34	SBB Lausanne control centre	7/9#
				Nile Valley Railways agreement	7/7	SBB mobile GSM-R order	12/18
				South Sudan line reopens	5/28#	SBB Olten control centre	11/7
				Sweden		SBB technical support contract	6/22
				AB Transito EMU order	2/19	SBB to split freight business	3/12#
				Banverket broad gauge to Finland	3/12	SBB traction power contract	7/19
				Botniaban royal opening	8/64*‡, 10/11#	SOB EMU order	5/21
					6/11#	St Gallen votes for S-Bahn	11/12
				DB/SJ JV to run Norrtåg	10/11#	Stadler bogie plant opens	10/66*
				ERTMS Regional train control on low-density lines	6/40*‡	Suissetraffic exhibition	1/60#
				Göteborg tram order	1/19	SZU EMU order	11/23
				Green Cargo maintenance contract awarded	11/23	Turnout renewal demonstration	1/60#
				Hector Rail buys a loco	9/39	ZB Engelberg tunnel project	4/42*
				LKAB iron ore hoppers	7/19	Zürich Durchmesserlinie progress	6/74*
				LKAB switches to green power	7/42#	Zürich S-Bahn EMUs delivered	7/8#
				MTAB loco maintenance contract	12/19	Zürich S-Bahn expansion	1/8
				Norrköping tram extension	11/18	Syria	
				SJ Regina Alfa trainsets	6/23#	Cross-border trains resume	2/9
				Stockholm Arlanda airport plans	1/25	Damascus metro feasibility study	4/28
				Stockholm Red Line resignalling	12/17	Italian assistance to continue	12/27
				Stockholm Roslagsbanan EMU maintenance	7/19	Taiwan	
				Stockholm Spårväg City line inaugurated	9/39, 10/55*	Government investment funding	3/28
				Stockholm Tvärbanan expansion	7/15#	Taipei airport depot equipment	9/38
				Stockholmståg EMU maintenance contract	7/19	Taipei Luzhou line opened	12/15
				Trafikverket Hagalund yard contract	7/18	Taiwan Taoyuan airport line concrete sleepers	7/19
				Trafikverket in-sleeper point machines	9/38#	THSRC rides out earthquake	4/28#
				Transport agencies merge	1/8	Tanzania	
				Umeå station remodelling	6/23	Central line reopens after floods	6/11
				Switzerland		Concession revoked	3/27
				Basel Muttens yard modernisation	5/20	Container terminal stackers	6/22
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						Bangkok Skytrain car order	11/23
						BTSC new fleet from China	8/18#
						Cross-border ambitions	11/48*
						Government investment plan	1/25
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EU-compliant reform	4/61*	FGW CIS and CCTV contract	3/18	Planning reforms should benefit rail	4/54*	CSX Liberty Corridor Freightway opened	11/7
Gaziantep light rail loan sought	3/15	Franchises to be extended	2/9	Porterbrook buys EMUs	8/21	CSX/D&H route sharing planned	6/7
Istanbul Kadikoy metro switchgear	11/22	Freightliner PowerHaul locos	1/56*	Railtrack final general meeting	4/10	Dallas Lake Highland signalling	5/21
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Odessa seeks EBRD funds	2/13	IEP Agility Trains contract deferred	4/19, 8/7	Tyne & Wear funding unlocked	3/14#	Greenbrier announces wagon orders	11/23
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Dubai monorail changes operator	9/27	Manchester Metrolink depot extended	8/15	Amtrak Seattle yard contract	5/21	Metro-North M8 cars on show	2/14#
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San Francisco Central Subway	2/14	Alstom 2009-10 results	6/25#	Greenbrier wagon orders	11/23	Siemens JV to build Desiros in Russia	7/20
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Amacker, Hans	9/204
Amin, Muhammad Khalid	8/70
Ananiev, Simeon	11/78, 12/70

Andrási, Miklós	9/204
Andrejko, Ján	11/78
Andryšek, Václav	8/70
Annels, Bob	2/62#
Anneveldt, Hans	7/62#
Antonini, Yves	5/70
Antonowicz, Mirosława	12/70
Anwar, Javed	5/70
Arko, Susan	6/76
Arocha, César Ignacio	6/76
Athanasopoulos, Georgios	6/76
Atkin, John	6/76
Augustin, Matej	11/78
Averkov, Nikolai	3/62
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Banta, Steve	3/62
Barbey, Alain	4/67
Barlow, Tracey	3/62
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Bazala, Josef	8/70, 10/70
Bazger, Petr	8/70, 11/78
Beesley, Gerald	10/70
Belis, Josef	12/70
Bensel, Norbert	3/62
Berger, Ira	2/62
Berkowski, Janusz	3/62
Bernot, Jacques	9/204
Bertrand, Alain-Henri	11/78
Best, Thierry	3/62#
Best, Tracey	10/70
Bevan, Ian	3/62
Blanc, Christian	8/70
Blayau, Pierre	2/62
Blumenthal, Paul	1/62#, 4/67
Boardman, Joseph	2/62
Bolger, Jim	7/62
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Bouhours, Guillaume	10/70
Bowker, Richard	1/62
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Briscoe, Sir David	3/62
Brooks, Andy	10/70
Bróska, Michal	11/78
Brown, Cressie	6/76#
Brown, David	1/62#
Brown, Gillian	8/70
Brown, Ian	11/78
Brown, Mike	5/70, 11/78
Buchan, Ian	2/62
Buchanan, Jim	10/70
Bulaenko, Dimitry	1/62
Bureau, Dominique	9/204
Burles, Jamie	5/70#
Bussereau, Dominique	10/70
Bussery, Henri	3/62
Butcher, Steve	3/62

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Campbell, David	7/62
Capel, José	10/70
Caplan, Russell	6/76#
Cardo, Pierre	8/70#, 9/204
Carolan, Bernie	4/67
Castan, Patrick	10/70
Castellanos, Carmen	10/70
Catoe, John	2/62, 4/67
Cazelles, Didier	7/62
Celiski, Krzysztof	5/70
Charles, Sylvie	2/62#

Check, Karl	9/204#	Flowers, Carolyn	1/62	J	
Cheesewright, James	9/204	Fortes Carneiro, Mauro	11/78	Jalal-ul-Din	5/70
Chowdhury, Mohammad Towhidul Anwar	11/78	Fox, Andrew	9/204	Jarosynski, Krzysztof	11/78
Chúpek, Milan	11/78	Fox, Greg	12/70	Jasenovský, Karol	11/78
Cleaves, Andrew	7/62	Franklin, Bob	2/62#	Jermann, Franziska	2/62
Clement, William	7/62	Freisler, Tadeusz	6/76	John, Graeme	6/76
Coers, Joachim	5/70	Fritz, Lance	1/62, 9/204#	Jollie, Peter	10/70
Combelles, Françoise	4/67	Frizzo, Neuroci Antonio	11/78	Jones, Kyle	10/70
Constance, Yvonne	2/62	Fullerton, John	2/62		
Corrado, Marie	7/62			K	
Cortázar, René	3/62	G		Kaczmarek, Tadeusz	8/70#
Coscia, Anthony	3/62, 8/70	Gábor, Pavol	11/78	Kahla, Vuyo	12/70
Côté, Paul	2/62	Galán Fernández, Julián	10/70	Kallas, Siim	1/62#
Cothen, Grady	3/62, 5/70	Gama, Siyabonga	4/67, 8/70, 9/204	Kass, Bartal	12/70
Coucher, Iain	7/62, 11/78	Gamble, Pat	5/70	Kefer, Volker	1/62, 3/62
Creel, Keith	3/62#	Gandy, Isabelle	10/70	Kempis, Dr Rolf-Dieter	7/62
Crosbie, Bill	12/70	Garber, Stefan	1/62	Kenny, Peter	6/76
Crossfield, Nick	6/76	Gasco, Ernesto	4/67	Kern, Christian	4/67#
Crowthier, Dyan	7/62#	Germain, Richard	11/78#	Khaddour, Moha	8/70#
Cusano, Mauricio	9/204	Gibson, Alan	7/62	Khalid, Mohammed	6/76
		Gill, Roger	2/62#, 6/76	Khan, Firdaus	5/70
		Gkenakos, Ioannis	6/76	Khan, Imtiaz Ahmad	6/76
D		Glavin, William	1/62	Khan, Muhammad Amir	6/76
da Silva Matias, Joaquim	8/70	Goggin, Mike	4/67#	Khaskheli, Mir Muhammad	6/76
da Silva, Adriano	8/70	Gomes dos Santos, Samuel	11/78	Khattak, Ashfaq	4/67
Dahl, Wiveca	3/62	Goode, Gene	2/62	Khlie, Mohammed	9/204#
Dalibart, Barbara	1/62	Goodwin, D Morris	10/70	Khurana, S S	7/62
Davey, Richard	5/70	Greanias, George	6/76	Kirfel, Alexander	4/67
Davies, Allan	6/76	Green, Chris	3/62	Klugar, Peter	4/67
Davis, Curtis	9/204#	Grimaila, Robert	1/62	Knabe, Don	8/70#
de Jesus, José	8/70	Grossmann, Achim	1/62	Knitter, Andreas	3/62
de Oliveira Mendes, José Carlos	11/78	Grunberg, Olivier	7/62	Knox, Geoff	10/70
de Pontfarcy, Bruno	3/62			Komárek, Jan	11/78
Deygout, Françoise	11/78	H		Kong Cho Ha	8/70
Di Bartolomeo, Lucio	8/70	Haase, Dagmar	4/67	Kong, Janis	2/62#
DiClemente, Albert	3/62, 8/70	Habarta, Pavel	11/78	Kosciusko-Morizet, Nathalie	12/70
Dirix, Paul	11/78	Haimbili, Titus	12/70	Kosky, Lynne	3/62
Dirnbauer, Franz	8/70#	Halder, Erich	1/62#	Koucký, Pavel	8/70
Dorthe, André	4/67	Hamad, Sam	11/78	Kováčik, Ján	11/78
Dougherty, James	5/70	Hamilton, John	10/70	Kraft, Hannelore	9/204
Downing, Robert W	9/204†	Hammond, Philip	6/76#	Kraft, Olivier	3/62
Dreshani, Ayyaz	5/70, 6/76	Hampl, Lukás	12/70	Kranidou, Eleni	6/76
du Mesnil, Hubert	8/70#	Handa, Sanjiv	5/70#	Kravec, Pavel	11/78
Ducrot, Vincent	12/70	Hänisch, Ralph-Peter	3/62	Krsko, Igor	11/78
Duffy, Dennis	1/62, 9/204#	Hansen, Fred	6/76	Kubala, Petr	11/78
Durinik, Pavol	11/78	Haq Khilji, Sameeul	10/70	Kuczewska-Laska, Maigorzata	10/70#
Dyakonov, Yuriy	7/62	Harel, Yitzak	3/62, 6/76, 7/62	Kulcsár, Ludovít	11/78
Dyevre, Eric	9/204	Harper, Andie	7/62	Kupersmith, Celia	7/62, 10/70
		Harris, Ed	5/70	Kurt, Harry	9/204
E		Härrskog, Christer	3/62	Kutrosky, David	1/62
Eccles, Graham	3/62	Hassan, Syed	5/70		
Ederer, Brigitte	7/62	Haverty, Michael	8/70	L	
Efimenko, Konstantin	4/67	Hawksworth, Keith	1/62, 6/76	Lamacz, Pavel	8/70, 11/78
Efrati, Yaakov	7/62	Hayat, Malik Muhammad	6/76	Lambusson, Anne	5/70
Elmsäter-Svärd, Catharina	12/70#	Haynes, Lawrie	2/62	Lamotte, Henri	9/204
El-Sibaie, Dr Magdy	3/62	Heczko, Bogdan	8/70	Lampe, Henry	9/204
Elton, Martin	10/70	Heitzer, Dr Bernhard	1/62	Langowsky, Dr Claudia	6/76
Engdahl, Stefan	3/62	Heller, Keith	3/62	Lapidus, Boris	4/67
Engel, Al	11/78#	Henderson, Peter	11/78	Larsen, Leo	7/62
Erbacci, Gian-Luca	3/62	Herroelen, Pascal	4/67#	Lätsch, Erwin	2/62
Erixon, Lena	3/62	Hertwig, James	7/62	Lauby, Robert	5/70
Espinosa Gaitán, Francisco	10/70	Heuer, Volker	5/70	Lawson, Neal	2/62#
Evans, Steve	9/204	Hiesinger, Heinrich	7/62	Le Bras, Guy	6/76
Evdokimenko, Vitaliy	11/78	Higgins, David	3/62#, 11/78	Lescuyer, Ghislain	7/62
		Hlinka, Stefan	12/70	Leuenberger, Moritz	8/70, 11/78
F		Hockridge, Lance	6/76	Leuthard, Doris	11/78#
Fang, James	2/62#	Hogg, Mike	10/70	Liccardo, Sam	2/62
Fanichet, Christophe	4/67	Hoyer, Jakob	12/70	Liénard, Claude	6/76
Faugère, Mireille	1/62	Hruby, John	2/62	Lima Oliveira, João	8/70
Faussurier, Jean	2/62	Huber, Berthold	12/70	Lindmark, Charlotta	3/62
Felcht, Utz-Helmuth	4/67	Huberts, Jacques	10/70	Lockhead, Sir Moir	11/78#
Fellegi, Dr Tamás	9/204	Hutter, Ivo	1/62	Lomax, Shelly	5/70#
Fenn, Grant	10/70			Lubanda, Norbert	4/67
Fenton, John	5/70	I		Lundhus, Peter	7/62
Feuerhake, Rainer	7/62	Ice, Carl	12/70#	Lupták, Vladimír	12/70
Fígel, Ján	8/70, 11/78#	Ingram, Tony	1/62	Lutz, Richard	1/62#
Finch, Dean	1/62	Ivankin, Pavel	3/62	Luzák, Miloslav	11/78
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				Maehara, Seiji	7/62
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				McCuaig, Bruce	9/204
				McFarlane, Neil	6/76#
				McKechnie, Gavin	10/70
				McKenna, Dom	9/204
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				Medina, Jorge	9/204
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				Mehmood, Mian Ehsan	6/76
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				Mitchell, Lonnie	7/62
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				Müller, Libor	7/62
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P		Rodríguez Cuevas, Luis Manuel	5/70	Silveira, Juan	7/62#	Tyler, Michael	2/62
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Pederson, Klaus	12/70#	Rotter, Franz	7/62	Solow, David	5/70	van Craen, Marc	9/204
Peny, Paul	1/62	Rowark, Martin	1/62	Sommer, Rudolf	1/62	van Roozendaal, Michiel	3/62
Peters, Grego	5/70#	Rowlands, Sir David	2/62, 3/62	Sonnberger, Sonny	8/70	Vargas Chavez, Eugenio	8/70
Petropoulos, Ioannis	6/76	Ruest, Jean-Jacques	3/62	Soule, David	1/62	Vasilev, Veselin	12/70
Pianin, Randy	2/62	Ruiz Dávila, Francisco	4/67	Spall, Richard	4/67	Veremeev, Valery	5/70
Pierson, George	1/62	Russwurm, Siegfried	7/62#	Spencer, John	7/62	Veres, Michal	11/78
Pilloud, Janine	12/70#	Rutishauser, Erwin	6/76, 9/204	Spicka, Jirí	11/78	Verra, Anastasia	6/76
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Poschalko, Gustav	4/67	Sachsenröder, Karsten	12/70	Stahlhut, Michail	8/70#	Villiers, Theresa	6/76
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Premo, Jerome	10/70	Salveson, Dr Paul	2/62	Stöckli, Jürg	5/70	Waldron, Thomas	10/70
Prescott, John	6/76	Salvo Tierra, Enrique	4/67	Strumane, Freddy	4/67	Walker, Steve	3/62
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Prichard, Robert	9/204	Sandvoss, Dr Jörg	4/67	Sturges, Graham	2/62#	Walter, Michael	11/78
Procházka, Jan	11/78	Saries, Richard	4/67#	Sturmowski, Andreas	6/76	Walton, Colin	12/70
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Q		Scheurle, Klaus-Dieter	1/62	Suleiman, Alhaji Yusuf	6/76	Watson, Linda	7/62#
Quipache, Daniel	8/70	Schlegel, Urs	12/70	Suneson, Torbjörn	3/62	Watson, Peter	10/70
Qureshi, Ghulam Muhammad	5/70	Schlosser, Petr	11/78	Szarvas, Ferenc	9/204#	Weigel, Rich	9/204
Qureshi, Muhammad Junaid	5/70	Schmid, Jürg	4/67#	T		Weimar, Jeroen	2/62
R		Schmidt, Hans Christian	4/67#	Táboas, Isaias	12/70#	Wells, Chris	12/70
Radwan, Artur	2/62	Schrader, Richard	6/76#	Talipov, Ramil	5/70	Wells, Ralign	1/62#
Ragot, Christian	2/62	Schraml, Zdeněk	11/78	Tarcala, Pavol	11/78	Whalen, Edward	2/62
Raidi, Claus	7/62	Schultz van Haegen-Maas		Tardy, Daniel	9/204	White, Damien	6/76
Raja, Shahid Hussain	11/78	Geesteranus, Melanie	11/78#	Taylor, Russell	2/62#	Wild, Mark	6/76
Rakshit, Shivaji	4/67	Schulz, Andreas	12/70#	Teodoro, Tchilavo	8/70	Williams, Danny	10/70#
Rashid, Humayun	5/70	Schwartz, Stéphane	10/70	Teufl, Christian	7/62	Wilson, Frank	6/76
Rathberger, Walter	1/62	Seiser, Franz	4/67	Thauvette, Alain	3/62#	Y	
Rauch, Franz	7/62	Senekl, Rodan	8/70	Théophile, Josette	1/62	Yemini, Alejandro	7/62
Redd, Mark	10/70	Seyitkuliev, Rozymyrat		Thijssen, Ingrid	10/70#	Yogev, Ori	7/62
Reis, Francisco	12/70	Begendikovich	2/62	Thwaites, Gary	4/67	Z	
Remund, Anna Barbara	2/62	Shafiqullah	5/70	Tilbrook, Gene	6/76	Zacková, Mária	11/78
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Rihs, Hans Ruedi	3/62	Shoveller, Tim	9/204	Tober, Ronald	7/62	Zika, Glenn	2/62
Rizvi, Imtiaz Hussain	8/70	Shucet, Philip	3/62	Townes, Michael	3/62		
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Robertson, John	7/62	Siebers, Jan-Willem	3/62	Tsalikakis, Georgios	6/76		
		Siegel, Ruby	10/70	Tshiongo, Vincent	4/67		
		Sierra, Jorge Luis	6/76	Turner, Lawrie	10/70		

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