

## List of recognised UIC experts on braking components

For inquiries please contact:

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**16 rue Jean Rey**  
**F-75015 Paris**  
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**Expertise in the field of:**

**Wheel-slide protection systems  
(UIC 541-05)**

<b>Expert (Network)</b>		<b>no. in the list</b>
B. Büche	(DB)	<b>5)</b>
L. Di Noia	(FS Italcertifer)	<b>4)</b>
L. Masi	(FS Italcertifer)	<b>8)</b>
Dr. S. Dörsch	(DB)	<b>9)</b>
B. Drápal	(ČD)	<b>10)</b>
J. Eikemeier	(DB)	<b>11)</b>
J. Eisenblätter	(DB)	<b>12)</b>
Ph. Garnier	(UIC)	<b>13)</b>
S. Heinz	(DB)	<b>17)</b>
D. Kemény	(MAV)	<b>21)</b>
F. Kröger	(DB)	<b>22)</b>
F. Minde	(DB)	<b>25)</b>
W. Notten	(NS)	<b>28)</b>
G. Nessler	(ÖBB)	<b>29)</b>
A. Ottati	(FS Trenitalia)	<b>30)</b>
G. Ruaux	(SNCF)	<b>34)</b>
Dr. P. Spiess	(DB)	<b>37)</b>
M. Violani	(FS Trenitalia)	<b>40)</b>

***Expertise in the field of:***

**Distributor valves and relay valves,  
Self-adjusting load-proportional braking system and automatic  
'Empty-loaded' control device,  
Brake accelerator valves,  
Pneumatic Derailment detectors for wagons,  
Electropneumatic brake (ep brake) – Electropneumatic emergency  
brake override (EBO),  
Magnetic track brakes  
Electropneumatic brake and Passenger alarm signal (PAS)**

<b>Expert (Network)</b>	<b>no. in the list</b>
H. Berghahn (DB)	<b>2)</b>
L. Di Noia (FS Trenitalia)	<b>4)</b>
N. Chauvel (SNCF)	<b>7)</b>
Dr. S. Dörsch (DB)	<b>9)</b>
B. Drápal (CD)	<b>10)</b>
F. Gressier (SNCF)	<b>15)</b>
S. Groß-Thedieck (DB)	<b>16)</b>
S. Heinz (DB)	<b>17)</b>
S. Hitzemann (DB)	<b>18)</b>
W. Hubacher (UIC)	<b>19)</b>
F. Minde (DB)	<b>25)</b>
A. Ottati (FS Trenitalia)	<b>30)</b>
G. Ruaux (SNCF)	<b>34)</b>
S. Sauvage (SNCF)	<b>35)</b>
Dr. P. Spiess (DB)	<b>37)</b>
G. Streit (DB)	<b>39)</b>
M. Violani (FS Trenitalia)	<b>40)</b>
L. Vicario (FS Trenitalia)	<b>43)</b>

**Expertise in the field of:**

**Composite brake blocks  
(UIC 541-4)**

<b>Expert (Network)</b>		<b>no. in the list</b>
J. Banting	(SNCF)	<b>1)</b>
Dr. S. Dörsch	(DB)	<b>9)</b>
S. Groß-Thedieck	(DB)	<b>16)</b>
W. Hubacher	(UIC)	<b>19)</b>
M. Schenker	(NS/RICARDO)	<b>29)</b>
Dr. A. Ottati	(FS Trenitalia)	<b>30)</b>
T. Pawlak	(SNCF)	<b>31)</b>
H. Poidevin	(UIC)	<b>32)</b>
M. Sperlich	(DB)	<b>36)</b>
H. Stark	(NS/RICARDO)	<b>38)</b>
G. Streit	(DB)	<b>39)</b>
M. Jarradi	(SNCF)	<b>41)</b>
L. Vicario	(FS Trenitalia)	<b>43)</b>

**Expertise in the field of:**

**Disc brake pads  
(UIC 541-3)**

<b>Expert (Network)</b>		<b>no. in the list</b>
J. Banting	(SNCF)	<b>1)</b>
L. Di Noia	(FS Trenitalia)	<b>4)</b>
L. Cabrucci	(FS Italcertifer)	<b>6)</b>
Dr. S. Dörsch	(DB AG)	<b>9)</b>
S. Groß-Thedieck	(DB)	<b>16)</b>
S. Hitzemann	(DB)	<b>18)</b>
W. Hubacher	(UIC)	<b>19)</b>
M. Schenker	(NS/RICARDO)	<b>29)</b>
Dr. A. Ottati	(FS Trenitalia)	<b>30)</b>
T. Pawlak	(SNCF)	<b>31)</b>
H. Poidevin	(UIC)	<b>32)</b>
M. Sperlich	(DB)	<b>36)</b>
Dr. P. Spiess	(DB)	<b>37)</b>
M. Violani	(FS Trenitalia)	<b>40)</b>
M. Jarradi	(SNCF)	<b>41)</b>
L. Vicario	(FS Trenitalia)	<b>43)</b>
M. Grob	(SBB-CFF-FFS)	<b>44)</b>

**Expertise in the field of:**

**Dynamometer test rigs  
(UIC IRS 50548)**

<b>Expert (Network)</b>		<b>no. in the list</b>
H. Böker	(TÜV Nord)	<b>3)</b>
L. Cabrucci	(FS Italcertifer)	<b>6)</b>
Dr. S. Dörsch	(DB)	<b>9)</b>
Prof. J. Gerlici	(ZSSK)	<b>14)</b>
S. Groß-Thedieck	(DB)	<b>16)</b>
J. Kukulski	(PKP)	<b>23)</b>
J. Li	(CARS)	<b>24)</b>
Dr. A. Ottati	(FS Trenitalia)	<b>30)</b>
T. Pawlak	(SNCF)	<b>31)</b>
H. Poidevin	(UIC)	<b>32)</b>
M. Sperlich	(DB)	<b>36)</b>
Dr. P. Spiess	(DB)	<b>37)</b>
H. Frevert	(DB)	<b>42)</b>



***Pneumatic couplings***  
***(UIC 541-1 + UIC 830-1 + UIC 830-2 + UIC 830-3)***

Expert (Network)	no. in the list
-	-



N°	Name	Language skills	Address	Main competencies	Until:
1)	<b>Banting</b> Josselin	English Français	SNCF Centre d'Ingénierie du Matériel 4 allée des Gémeaux FR-72 100 Le Mans  Mobil : +33 6 23 35 37 43 Email: <a href="mailto:josselin.banting@sncf.fr">josselin.banting@sncf.fr</a>	Composite brake blocks Disc brake pads	31.01.2028
2)	<b>Berghahn</b> Hendrik	English Deutsch	Deutsche Bahn AG DB Systemtechnik GmbH TT-TVE31(1) Pionierstraße 10 DE-32423 Minden  Tel: +49 571 393 2524 Email: <a href="mailto:hendrik.berghahn@deutschebahn.com">hendrik.berghahn@deutschebahn.com</a>	Electropneumatic emergency brake override (EBO) Electropneumatic brake and Passenger alarm signal (PAS)	31.01.2028
3)	<b>Böker</b> Heiko	Deutsch English Français	TÜV Nord Adlerstr. 7 DE-45307 Essen  Tel: +49 (0)201 825 4108 Email: <a href="mailto:hboeker@tuev-nord.de">hboeker@tuev-nord.de</a>	Dynamometer rigs	31.01.2028
4)	<b>Di Noia,</b> Lorenzo	English	FS-Trenitalia SpA Direzione Tecnica V.le S. Lavagnini, 58 IT-50129 Firenze  Tel.: +39 055 0129 825 Mobil: +39 342 507 82 09 Email: <a href="mailto:lo.dinoia@trenitalia.it">lo.dinoia@trenitalia.it</a>	Disc brake pads Wheel slide protection Passenger alarm signal (PAS)	31.01.2027

N°	Name	Language skills	Address	Main competencies	Until:
5)	<b>Büche</b> Benjamin	English, Deutsch	Deutsche Bahn AG DB Systemtechnik GmbH I.T-IVP 22(2) Pionierstraße 10 DE-32423 Minden  Tel.: +49 (571) 393-5487 Mail: benjamin.bueche@deutschebahn.com	Wheel slide protection	30.06.2025
6)	<b>Cabrucci,</b> Leonardo	English	FS-Italcertifer SpA Largo Fratelli Alinari, 4 I-50123 Firenze  Tel.: +39 055 0129 825 Mobil: +39 342 507 82 09 Email: l.cabrucci@italcertifer.it	Disc brake pads Dynamometer rigs	31.01.2026
7)	<b>Chauvel,</b> Nicolas	Français, English	SNCF 20 allée des Gémeaux FR-72 100 Le Mans  Tel: +33 2 43 78 67 46 Mobil : +33 6 03 34 72 47 Email: <a href="mailto:nicolas.chauvel@sncf.fr">nicolas.chauvel@sncf.fr</a>	Distributor valves, Relay valves, Load detection valves, accelerator valves, derailment detectors	31.01.2026
8)	<b>Masi,</b> Leonardo	English	FS-Italcertifer SpA Via Curzio Malaparte, 8 IT-50145 Firenze  Mobil: +39 3427202453 Email: l.masi@italcertifer.it	Disc brake pads Wheel slide protection	31.01.2027

N°	Name	Language skills	Address	Main competencies	Until:
9)	<b>Dörsch,</b> Dr., Stefan	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH L T-I.IVE 31 Pionierstraße 10 DE-32423 Minden  Tel.: +49 571 393 5439 Email: stefan.h.doersch@deutschebahn.com	Dynamometer rigs Disc brake pads Composite brake blocks Wheel slide protection, Distributor valves, Relay valves, Load detection valves, electromagnetic track brakes	31.01.2027
10)	<b>Drápal,</b> Bohumil	Deutsch, English	CD / VUZ,a.s Novodvorska 1698 CZ - 14201 Praha - Branik  Tel: +420 724 114 919 Email: drapalb@cdvuz.cz	Distributor valves, Relay valves, Load detection valves, ep-brake, electromagnetic track brakes, Wheel slide protection	31.01.2026
11)	<b>Eikemeier</b> Jörg	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH T.TVI 12 Pionierstr. 10 DE-32423 Minden  Tel: +49 571 393 2132 Email: joerg.eikemeier@deutschebahn.com	Wheel slide protection	31.01.2026
12)	<b>Eisenblätter</b> Jürgen	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH T-IVE 31(1) Pionierstraße 10 DE-32423 Minden  Tel: +49 571 393 2307 Email: juergen.eisenblaetter@deutschebahn.com	Wheel slide protection	31.01.2027

N°	Name	Language skills	Address	Main competencies	Until:
13)	<b>Garnier</b> Philippe	Français, English	UIC 16, Rue Jean Rey FR – 75015 Paris  Mobil: + 32 478 51 15 35 Email: phil.garnier046@gmail.com	Wheel slide protection Drivers brake valves	21.04.2025
14)	<b>Gerlici</b> Juraj	English	ZSSK Zilinska univerzita v Ziline Univerzitna 8215/1 SI - 01026 Zilina  Tel: 421 41 5132550 Mobil : 421 907 811 653 Email : juraj.gerlici@fstroj.uniza.sk	Dynamometer rigs	30.06.2027
15)	<b>Gressier</b> Frederic	Franch, English	SNCF Centre d'Ingénierie du Matériel 4 allée des Gémeaux FR-72100 LE MANS  Tel : +33 2 43 78 65 19 Email : frederic.gressier@sncf.fr	Distributor valves, Relay valves, Load detection valves, ep-brake, electromagnetic track brakes	31.01.2027
16)	<b>Groß- Thedieck</b> Stefan	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH T-IVP 21(3) Pionierstraße 10 DE-32423 Minden  Tel: +49 (571) 393 5237 Email: stefan.gross-thedieck@deutschebahn.com	Dynamometer rigs, Distributor valves, relay valves, Composite brake blocks, Disc brake pads	31.01.2027

N°	Name	Language skills	Address	Main competencies	Until:
17)	Heinz, Sebastian	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH L T.TVI 12 Pionierstraße 10 DE-32423 Minden  Tel: +49 571 393 5425 Email: sebastian.heinz@deutschebahn.com	Wheel slide protection, Distributor valves, Relay valves	31.01.2027
18)	Hitzemann, Steffen	Deutsch, English	Deutsche Bahn AG DB Systemtechnik T-IVE 31(1) Pionierstraße 10 DE-32423 Minden  Tel: +49 571 393 5503 Email: steffen.hitzemann@deutschebahn.com	Disc brake pads Distributor valves, Relay valves	31.01.2027
19)	Hubacher, Werner	Deutsch, Français, English	UIC 16, Rue Jean Rey FR – 75015 Paris  Tel: +41 (31) 761 21 66 Email: werner.hubacher@gmail.com	Distributor valves, Relay valves Electropneumatic brake Composite brake blocks Disc brake pads	31.01.2028
20)	-	-	-	-	-
21)	Kemény, Dániel György	Deutsch, English	MÁV KfV Kft. (MÁV Central Rail And Track Inspection Ltd.) Péceli utca 2. HU-1097 Budapest  Tel : +36 30 630 7033 Mail : kemeny.daniel.gyorgy@mavcsoport.hu	Wheel slide protection	31.01.2028

N°	Name	Language skills	Address	Main competencies	Until:
22)	<b>Kröger</b> Felix	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH TT.TVP21(2) Pionierstr. 10 DE-32423 Minden  Tel.:+49 571 393 1523 Email : felix.kroeger@deutschebahn.com	Gleitschutzeinrichtungen  Anti-enrayeurs  Wheel slide protection	30.06.2025
23)	<b>Kukulski</b> Jacek	English	PKP Cargo S.A. and Railway Research Institute (Instytut Kolejnictwa) ul. Chłopickiego 50, PL - 04-275 Warszawa,  Tel. +48 22 47-31-479 Email : jkukulski@ikolej.pl	Dynamometer rigs	31.01.2026
24)	<b>Li</b> Jishan	English	Locomotive and Car Research Institute China Academy of Railway Sciences No.1 Fenghui East Road, Yongfeng Industry Base, Haidian District, Beijing, P. R. China  Email : 13810641289@139.com	Dynamometer rigs	30.06.2025
25)	<b>Minde,</b> Frank	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH L T-IVP 2 Pionierstr. 10 DE-32423 MINDEN  Tel: +49 571 393 5100 Email: frank.minde@deutschebahn.com	Distributor valves, Relay valves Electropneumatic brake, Wheel slide protection	31.01.2027



N°	Name	Language skills	Address	Main competencies	Until:
26)	<b>Schenker</b> Marieke	English Deutsch	NS / RICARDO Rail Postbus 2016 NL-3500 GA Utrecht  Tel: Email: marieke.schenker@ricardo.com	Composite brake blocks Disc brake pads	31.01.2027
27)	<b>Nicot,</b> Vincent	Francais, English	SNCF Centre d'Ingénierie du Matériel 4 allée des Gémeaux FR-72100 LE MANS  Tel : +33 2 43 78 65 11 Mobil : +33 6 01 22 21 46 Email : vincent.nicot@sncf.fr	Magnetic track brakes	31.01.2026
28)	<b>Notten,</b> Willie	Deutsch, English	NS / RICARDO Rail Postbus 2016 NL-3500 GA Utrecht  Tel: +31(0)6 26 953 846 Email: willie.notten@ricardo.com	Wheel slide protection	31.01.2027
29)	<b>Nessl,</b> Gerald	Deutsch, English	ÖBB-Traktion GmbH Geschäftsfeld Service Maschinentechnische Messgruppe Am Hauptbahnhof 2, AT-1100 Wien  Mobil: +43 664 617 7093 Email: gerald.nessl@oebb.at	Wheel slide protection	31.01.2027

N°	Name	Language skills	Address	Main competencies	Until:
30)	<b>Ottati,</b> Dr. Andrea	English, Français	FS-TRENITALIA S.p.A. Technical Department Brake Systems Viale Spartaco Lavagnini, 58 IT - 50129 Firenze  Tel: +39 (055) 2353629 Email: a.ottati@trenitalia.it	Composite brake blocks Disc brake pads Dynamometer rigs Distributor valves, Relay valves Wheel slide protection Electropneumatic emergency brake override (EBO) Electropneumatic brake and Passenger alarm signal (PAS)	31.01.2027
31)	<b>Pawlak</b> Thibault	English Français	Agence d'Essai Ferroviaire 21 av du Président Allende FR-94407 Vitry-Sur-Seine CEDEX  Tel: +33 (0)1 47 18 83 03 (419 303) Mobil : +33 (0)6 19 33 00 02 Email : thibault.pawlak@sncf.fr	Composite brake blocks Disc brake pads Dynamometer rigs	31.01.2028
32)	<b>Poidevin,</b> Hervé	Français, English Deutsch	UIC 64, avenue Jules Ferry, FR-78500 Sartrouville,  Tel: +33 6 25 87 01 43 Email: herve@poidevin.org	Composite brake blocks Disc brake pads Dynamometer rigs	31.01.2027
33)	-	-	-	-	-
34)	<b>Ruaux,</b> Gilles	Français, English	SNCF Centre d'Ingénierie du Matériel 4 allée des Gémeaux FR-72100 LE MANS FRANCE  Tel : +33 2 43 78 65 27 Email : gilles.ruaux@sncf.fr	Wheel slide protection, Distributor valves, Relay valves, Load detection valves, ep-brake, electromagnetic track brakes	31.01.2027



N°	Name	Language skills	Address	Main competencies	Until:
35)	Sauvage, Sylvain	Francais, English	SNCF Centre d'Ingénierie du Matériel 4 allée des Gémeaux FR-72100 LE MANS  Tel : +33 2 43 78 66 17 Email : sylvain.sauvage@sncf.fr	Distributor valves, Relay valves, Load detection valves, accelerator valves, derailment detectors	31.01.2026
36)	Sperlich, Michael	Deutsch, English	Deutsche Bahn AG DB Systemtechnik GmbH T-IVE 31(1) Pionierstr. 10 DE-32423 Minden  Tel: +49 (571) 393.2264 Email: michael.sperlich@deutschebahn.com	Dynamometer rigs, Disc brake pads Composite brake blocks	31.01.2027
37)	Spiess, Dr., Peter	Deutsch, English	Deutsche Bahn AG DB Systemtechnik T-IVE 4 Pionierstr. 10 DE-32423 Minden  Tel: +49 (571) 393 5507 Email: peter.a.spiess@deutschebahn.com	Wheel slide protection, Distributor valves, Relay valves, Dynamometer rigs Disc brake pads	31.01.2026
38)	Stark, Hein	Deutsch, English	NS / Ricardo Certification B.V. Daalsesingel 51A, 3511 SW Utrecht P.O. Box 2248, NL-3500 GE Utrecht,  Tel: +31 6 2695 3484 Email: hein.stark@ricardo.com	Composite brake blocks	31.01.2028

N°	Name	Language skills	Address	Main competencies	Until:
39)	Streit, Gerrit	Deutsch, English	Deutsche Bahn AG DB Systemtechnik T.TVI 11 Pionierstr. 10 DE-32423 Minden  Tel: +49 (0) 160 9742 9079 Email: gerrit.streit@deutschebahn.com	Distributor valves, Relay valves, Composite brake blocks	31.01.2026
40)	Violani Marco	English	FS-TRENITALIA S.p.A. Technical Department Brake Systems Viale Spartaco Lavagnini, 58 IT - 50129 Firenze  Tel: +39 055 235 3338 Email: m.violani@trenitalia.it	Wheel slide protection, Distributor valves, Relay valves, Disc brake pads	31.01.2026
41)	Jarradi Mohammed	Français English	SNCF Centre d'Ingénierie du Matériel 4 allée des Gémeaux FR-72100 LE MANS  Tel : +33 7 51 83 33 95 Email : mohammed.jarradi@sncf.fr	Composite brake blocks Disc brake pads	31.01.2028
42)	Frevert Henning	Deutsch, English	Deutsche Bahn AG DB Systemtechnik T.TVI 11 Pionierstr. 10 DE-32423 Minden  Tel: +49 (0) 160 97429253 Email: henning.frevert@deutschebahn.com	Dynamometer rigs,	31.01.2028



N°	Name	Language skills	Address	Main competencies	Until:
43)	Vicario Lorenzo	English	FS-TRENITALIA S.p.A. Technical Department Brake Systems Viale Spartaco Lavagnini, 58 IT - 50129 Firenze  Tel: +39 331 9223202 Email: lo.vicario@trenitalia.it	Wheel slide protection Composite brake blocks Disc brake pads Electropneumatic brake and Passenger alarm signal (PAS)	31.01.2028
44)	Grob Matthias	Deutsch English	SBB AG Passenger Traffic Vehicle- and Systemengineering Trüsselstrasse 2 3000 Bern 65, Switzerland Mobil: + 41 (0)79 879 90 87 Email: matthias.grob@sbb.ch	Disc brake pads	31.01.2028