

Certificate of Approval

This is to certify that the Management System of:

Ricardo plc

Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom

has been approved by LRQA to the following standards:

ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

Approval number(s): ISO 9001 – 00005311, ISO 14001 – 0003168, ISO 45001 – 0003167

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.



David Derrick

Regional Director, UKAM

Issued by: LRQA Limited



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Certificate Schedule

Location	Activities
Head Office Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Performance Products Ltd Midlands Technical Centre, Southam Road, Leamington Spa, CV31 1FQ, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Niche engineering, manufacturing and support of powertrain elements and vehicles.
Ricardo Performance Products Ltd Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Niche engineering, manufacturing and support of powertrain elements and vehicles.
Ricardo Automotive & Industrial Ricardo Italia srl Via Giovanni Pascoli 47, 47853 Coriano (RN), Italy	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, programme management and consulting services including design, development, prototypes and software. Focus on engines, driveline and transmissions, hybrid and electrical systems, vehicle and motorcycles and urban transportation.
Ricardo Automotive and Industrial Ricardo Inc, Detroit Technology Campus, 40000 Ricardo Dr, Van Buren Township, Detroit, MI, 48111, United States	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, programme management and consulting services including design, development, prototypes and software. Focus on engines, driveline and transmissions, hybrid and electrical systems, vehicle and motorcycles and urban transportation. The provision of strategic consulting and knowledge management services.



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Ricardo Automotive and Industrial Ricardo UK Ltd, Midlands Technical Centre, Southam Road, Leamington Spa, CV31 1FQ, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, programme management and consulting services including design, development, prototypes and software. Focus on engines, driveline and transmissions, hybrid and electrical systems, vehicle and motorcycles and urban transportation. The provision of strategic consulting and knowledge management services.
Ricardo Automotive and Industrial Ricardo Prague sro, Palac Karlin, Thamova 11-13, 186 00 Praha, Czech Republic	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, programme management and consulting services including design, development, prototypes and software. Focus on engines, driveline and transmissions, hybrid and electrical systems, vehicle and motorcycles and urban transportation.
Ricardo Automotive and Industrial Ricardo UK Ltd, Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, programme management and consulting services including design, development, prototypes and software. Focus on engines, driveline and transmissions, hybrid and electrical systems, vehicle and motorcycles and urban transportation. The provision of strategic consulting and knowledge management services.
Ricardo Automotive and Industrial Ricardo Shanghai Company Ltd Unit DEF, 10F, Building H, No. 2337 Gudai Road, Minhang District, Shanghai 201100, China	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.



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Location	Activities
Ricardo Beijing Company Limited 1215, 12th Floor, R&F Center, No. 63 East Third Ring Middle Road, Chaoyang District, Beijing City, China	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Certification 1st Floor, PS21, Prince Street, Bristol, BS1 4PH, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Certification Noerre Farimagsgade 11, 2. th., DK-1364 Copenhagen, Denmark	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Certification 8 Pinnacle Way, Pride Park, Derby, DE24 8ZS, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Certification Office 1002, 10th Floor, Regus Al Jaidah Business Centre, Al Shoumoukh Tower B, C-Ring Road, Al Sadd, Doha, P.O. Bos 55896, Qatar	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Certification 30 Eastbourne Terrace, London, W2 6LA, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.



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Ricardo Certification Scale Office, 3rd Floor, 3412 Ath Thumamah Road, 6628, Riyadh, 1335, Saudi Arabia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Certification 40, Teheran-ro 28-gil, Gangnam-gu, Seoul 06223, Republic of Korea	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Certification 5 St Marys Court, Blossom Street, York, YO24 1AH, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Certification B.V. Daalsesingel 51A, 3511 SW / PO Box 2248, 3500 GE Utrecht, The Netherlands	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Certification (Dubai Branch) F3, Alliance Business Centres, 4th Floor, Block-B, Business Village, Dubai, PO Box 35173, United Arab Emirates	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.



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Ricardo Certification Iberia S.L C/Orense 34, Torre Sur Planta 10, Oficina 01, 28020 Madrid, Spain	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
Ricardo Energy & Environment 21 Prince Street, Bristol, BS1 4PH, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment The Gemini Building, Fermi Avenue, Harwell, Didcot, OX11 0QR, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment 2nd Floor, 18 Blythswood Square, Glasgow, G2 4BG, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment 1 Frederick Sanger Road, Surrey Research Park, Guildford, GU2 7YD, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment 30 Eastbourne Terrace, London, W2 6LA, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment C/ Orense 34, Torre Sur Planta 10, Oficina 01, 28020 Madrid, Spain	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.



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Ricardo Energy & Environment Bright Building, Pencroft Way, Manchester, M15 6GZ, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment Unit F10, Redlands Business Centre, 3-5 Tapton House Road, Sheffield, S10 5BY, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment Unit 2, Ludbridge Mill, Reading Road, East Hendred, Wantage, OX12 8LN, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Nederland B.V. B.V. Daalsesingel 51, 3511 SW / P.O. Box 2016, 3500 GA Utrecht, The Netherlands	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Rail 1st Floor, PS21, Prince Street, Bristol, BS1 4PH, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail Noerre Farimagsgade 11, 2. th., DK-1364 Copenhagen, Denmark	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.



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Ricardo Rail 8 Pinnacle Way, Pride Park, Derby, DE24 8ZS, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Rail 30 Eastbourne Terrace, London, W2 6LA, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail 40, Teheran-ro 28-gil, Gangnam-gu, Seoul 06223, Republic of Korea	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail Suite 2.01, Level 2, Tower B, The Zenith, 821 Pacific Highway, Chatswood, Sydney, 2067, NSW, Australia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy, engineering, assurance, rail operations, asset management and project management services.
Ricardo Energy and Environment Level 4, 360 Collins Street, Melbourne, VIC 3000, Australia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.



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Location	Activities
Ricardo Certification 11F-2 (Westside), No. 51, Hengyang Road, Zhongzheng Dist., Taipei City, Taiwan (R.O.C.) 10045, Taiwan	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail 1 Richmond Street West , Suite 902., Toronto, M5H 3W4, Ontario, Canada	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail Shui On Centre, Unit 3211-18, 6-8 Harbour Road, Wanchai, Hong Kong	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail 5 St Marys Court, Blossom Street, York, YO24 1AH, United Kingdom	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail 71 Robinson Road #14-01, Singapore 068895, Singapore	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Rail - Abu Dhabi Ricardo Gulf Technical Consultancy L.L.C, MSMAK Building, Office 08, 11th Floor Corniche Street, Beside Baynonah Hilton, Abu Dhabi, United Arab Emirates	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 Provision of rail expert advice and independent assurance services.



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Ricardo Rail Changchun Room 4009, Ruixi Business Centre, No.158 Zhenyu Street, Chaoyang District, Changchun City, Jilin Province, China	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.
Ricardo Rail Limited (Dubai Branch) F3, Alliance Business Centres, 4th Floor, Block-B, Business Village, Dubai, PO Box 35173, United Arab Emirates	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail - Qatar Ricardo Technical Consultancy L.L.C, Office 1002, 10th Floor, Regus Al Jaidah Business Centre, Al Shoumoukh Tower B, C-Ring Road, Al Sadd, Doha, P.O. Box 55896, Qatar	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail (Saudi Arabia Branch) Scale Office, 3rd Floor, 3412 Ath Thumamah Road, 6628, Riyadh, 13315, Saudi Arabia	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of rail independent assurance services.
E3-Modelling S.A. (A Ricardo Company) 4th Floor, PANORMOU 70-72, 11523 Athens, Greece	ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 The provision of engineering, scientific, consulting, certification and knowledge based services, software and specialist manufacturing for the automotive, high-performance vehicle and motorsport, rail, commercial vehicle, energy, environment, defence, motorcycle and personal transportation and off-highway sectors. Provision of regulatory, policy, ancillary and associated services. Supporting commercial, Government and public sector clients.

