

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

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

Area Operations Manager UK & Ireland

Issued by: LRQA Limited



Certificate Schedule

Location	Activities
<p>Head Office Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>
<p>Performance Products Ricardo UK Ltd, Midlands Technical Centre, Southam Road, Leamington Spa, CV31 1FQ, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Niche engineering, manufacturing and support of powertrain elements and vehicles.</p>
<p>Performance Products Ricardo UK Ltd, Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Niche engineering, manufacturing and support of powertrain elements and vehicles.</p>
<p>Ricardo Automotive and Industrial Ricardo Motorcycle Italia s.r.l., Via Giovanni Pascoli 47, 47853 Coriano (RN), Italy</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>
<p>Ricardo Automotive and Industrial Ricardo Inc, Detroit Technology Campus, 40000 Ricardo Dr, Van Buren Township, Detroit, MI, 48111, United States</p>	<p>ISO 14001:2015, ISO 9001:2015, 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</p>



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Location	Activities
	<p>motorcycles and urban transportation.</p> <p>The provision of strategic consulting and knowledge management services.</p>
<p>Automotive and Industrial, Ricardo Shanghai Company Ltd, Hangzhou Branch No. 5053, Floor 5, CHINT Plaza, 60 Yueming Road, Binjiang District, Hangzhou City, Zhejiang Province, China</p>	<p>ISO 14001:2015, ISO 9001:2015, 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. Support for other Ricardo divisions in the Asian market.</p>
<p>Ricardo Automotive and Industrial Ricardo UK Ltd, Midlands Technical Centre, Southam Road, Leamington Spa, CV31 1FQ, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p> <p>The provision of strategic consulting and knowledge management services.</p>
<p>Ricardo Automotive and Industrial Ricardo Prague sro, Palac Karlin, Thamova 11-13, 186 00 Praha, Czech Republic</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>
<p>Ricardo Automotive and Industrial Ricardo UK Ltd, Shoreham Technical Centre, Shoreham by Sea, BN43 5FG, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of engineering, programme management and consulting services including design, development,</p>



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Location	Activities
<p>Ricardo Beijing Company Limited 1302, 11#, No.1 Xiangheyuan Road, Dongcheng District, Beijing 100028, China</p>	<p>prototypes and software. Focus on engines, driveline and transmissions, hybrid and electrical systems, vehicle and motorcycles and urban transportation.</p> <p>The provision of strategic consulting and knowledge management services.</p>
<p>Ricardo Certification 1st Floor, PS21, Prince Street, Bristol, BS1 4PH, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Certification Noerre Farimagsgade 11, 2. th., DK-1364 Copenhagen, Denmark</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>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</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Certification 30 Eastbourne Terrace, London, W2 6LA, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Certification Unit G09, Preston Technology Centre, Marsh Lane, Preston, PR1 8UQ, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of independent assurance services.</p>



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Location	Activities
<p>Ricardo Certification 40, Teheran-ro 28-gil, Gangnam-gu, Seoul 06223, Republic of Korea</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Certification 5 St Marys Court, Blossom Street, York, YO24 1AH, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Certification (Dubai Branch) F3, Alliance Business Centres, 4th Floor, Block-B, Business Village, Dubai, PO Box 35173, United Arab Emirates</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Certification Iberia S.L C/ Agustin de Foxa, 29. 9ºB, 28036 Madrid, Spain</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>
<p>Ricardo Defense Inc 175 Cremona Drive, Suite 140, Goleta, CA, 93117, United States</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Provides technical services and custom products to government customers and original equipment manufacturers in the areas of program acquisition support, model-based systems engineering, technology integration, software development, ground vehicle system design & development, integrated logistics and life cycle sustainment planning.</p>
<p>Ricardo Defense Inc 35860 Beattie Drive, Sterling Heights, MI, 48312, United States</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Provides technical services and custom products to government customers and original equipment manufacturers in the areas of program acquisition support, model-based systems engineering, technology integration, software development, ground vehicle system design & development, integrated logistics and</p>



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Ricardo Defense Inc 300 East Big Beaver, Suite 100 and 180, Troy, MI, 48083, United States	ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Provides technical services and custom products to government customers and original equipment manufacturers in the areas of program acquisition support, model-based systems engineering, technology integration, software development, ground vehicle system design & development, integrated logistics and life cycle sustainment planning.
Ricardo Automotive and Industrial 2738 Loker Ave. West, Carlsbad, CA, 92010, United States	ISO 14001:2015, ISO 9001:2015, 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 Energy & Environment 21 Prince Street, Bristol, BS1 4PH, United Kingdom	ISO 14001:2015, ISO 9001:2015, 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 14001:2015, ISO 9001:2015, 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 2nd Floor, 18 Blythwood Square, Glasgow, G2 4BG, United Kingdom	ISO 14001:2015, ISO 9001:2015, 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 14001:2015, ISO 9001:2015, 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 14001:2015, ISO 9001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment Ricardo Madrid Office, Agustín de Foxa, 29, 9th Floor, 28036 Madrid, Spain	ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.
Ricardo Energy & Environment Bright Building, Pencroft Way, Manchester, M15 6GZ, United Kingdom	ISO 14001:2015, ISO 9001:2015, 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 14001:2015, ISO 9001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.



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<p>Ricardo Energy & Environment Unit 2, Ludbridge Mill, Reading Road, East Hendred, Wantage, OX12 8LN, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.</p>
<p>Ricardo Energy, Environment & Planning Ricardo Melbourne Office, Suite 4.02, Level 4, 3 Bowen Crescent, Melbourne, VIC 3004, Victoria, Australia</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Providers of scientific, analytical, consulting and risk management services primarily to the environmental, infrastructure and energy sectors.</p>
<p>Ricardo Rail 1st Floor, PS21, Prince Street, Bristol, BS1 4PH, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.</p>
<p>Ricardo Rail Noerre Farimagsgade 11, 2. th., DK-1364 Copenhagen, Denmark</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.</p>
<p>Ricardo Rail 30 Eastbourne Terrace, London, W2 6LA, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.</p>
<p>Ricardo Rail Unit G09, Preston Technology Centre, Marsh Lane, Preston, PR1 8UQ, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.</p>



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Location	Activities
Ricardo Rail 40, Teheran-ro 28-gil, Gangnam-gu, Seoul 06223, Republic of Korea	ISO 14001:2015, ISO 9001:2015, 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 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy, engineering, assurance, rail operations, asset management and project management services.
Ricardo Rail 11F-2 (Westside), No. 51, Hengyang Road, Zhongzheng Dist., Taipei City, Taiwan (R.O.C.) 10045, Taiwan	ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Hong Kong Limited Units 18 11/F, Shui On Centre, 6-8 Harbour Road, Wanchai, Hong Kong	ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail Shin Yokohama Square Building 18F, 2-3-12 Shin Yokohama, Kohoku-ku, Yokohama, Kanagawa 222-0033, Japan	ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail 5 St Marys Court, Blossom Street, York, YO24 1AH, United Kingdom	ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.
Ricardo Rail 8 Pinnacle Way, Pride Park, Derby, DE24 8ZS, United Kingdom	ISO 14001:2015, ISO 9001:2015, 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,



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Location	Activities
	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.
<p>Ricardo Certification 8 Pinnacle Way, Pride Park, Derby, DE24 8ZS, United Kingdom</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>
<p>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</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 Provision of rail expert advice and independent assurance services.</p>
<p>Ricardo Rail Limited (Dubai Branch) F3, Alliance Business Centres, 4th Floor, Block-B, Business Village, Dubai, PO Box 35173, United Arab Emirates</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.</p>
<p>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</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail technical consultancy.</p>
<p>Ricardo Rail (Saudi Arabia Branch) Ricardo Rail Limited (Saudi Arabia Branch), Scale Office, 3rd floor, 3412 Ath Thumamah Road, 6628, Riyadh, 13315, Saudi</p>	<p>ISO 14001:2015, ISO 9001:2015, ISO 45001:2018 The provision of rail independent assurance services.</p>



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Location	Activities
Arabia	

Ricardo Certification

Scale Office, 3rd Floor, 3412 Ath Thumamah Road, 6628, Riyadh, 1335, Saudi Arabia

ISO 14001:2015, ISO 9001:2015, 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.

Automotive and Industrial, Ricardo Shanghai Company Ltd

Unit DEF, 10F, Building H, No. 2337 Gudai Road, Minhang District, Shanghai 201100, China

ISO 14001:2015, ISO 9001:2015, 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 Changchun

Room 4009, Ruixi Business Centre, No.158 Zhenyu Street, Chaoyang District, Changchun City, Jilin Province, China

ISO 14001:2015, ISO 9001:2015, 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
<p>Ricardo Nederland B.V. B.V. Daalsesingel 51, 3511 SW / P.O. Box 2016, 3500 GA Utrecht, The Netherlands</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>
<p>Ricardo Certification B.V. Daalsesingel 51A, 3511 SW / PO Box 2248, 3500 GE Utrecht, The Netherlands</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>
<p>Ricardo Rail 71 Robinson Road, at the junction of Robinson Road and Mccallum Street, Singapore</p>	<p>ISO 14001:2015, ISO 9001:2015, 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.</p>



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