

PRESS RELEASE



Ricardo plc
Shoreham Technical Centre,
Old Shoreham Road,
Shoreham-by-Sea,
West Sussex,
BN43 5FG, UK

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Ricardo-AEA wins Riyadh waste management strategy contract

- **New contract awarded by ArRiyadh Development Authority involves development of an integrated waste management strategy**
- **Project will set direction for the city of Riyadh's waste polices across the next two decades**

Ricardo-AEA has been appointed by ArRiyadh Development Authority to deliver a comprehensive integrated waste management strategy and associated implementation plans for the city of Riyadh. The city is currently witnessing the rapid development of its metropolitan area, which presents major environmental challenges as population growth gives rise to large increases in the generation of waste.

Today three quarters of the population of the Kingdom of Saudi Arabia reside in cities with Riyadh, the capital, home to one fifth of the country's people; furthermore, the population of Riyadh is expected to double, to approximately 8.3 million, by 2030. Already, the city produces approximately 8 million tonnes of waste per year, arising from municipal, commercial and industrial, and construction sources.

ArRiyadh Development Authority recognizes this challenge and subscribes to the well-established international philosophy of treating all 'wastes' as resources and maximizing their re-use within the economy. In light of this the city leaders are determined to establish best practice within Riyadh, positioning the city as an exemplar for waste management both in the Kingdom itself and across the wider Middle East region.



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“We are delighted that Ricardo-AEA has been selected by ArRiyadh Development Authority for this high profile and ambitious project,” said Ricardo-AEA’s resource efficiency and waste management practice director Dr Adam Read. “Ricardo-AEA has an enviable track record in this sector and is recognized as a leading provider of high quality, authoritative, waste strategy work within the international arena. We look forward to working closely with ArRiyadh Development Authority, its project stakeholders and industry, over the course of the project and rising to the waste management challenges the city of Riyadh faces. In doing so we aim to deliver the strategic support that will help to establish Riyadh firmly at the forefront of waste management best practice within the Middle East.”

Riyadh’s waste management challenge

Existing available waste management infrastructure within the city is currently basic, with the open landfill facilities expected to reach full capacity in approximately 6-7 years. Ad-hoc illegal disposal of waste is already problematic, with current regulation and enforcement achieving limited success. The strategy developed by the project will be delivered through evidence based policies and implemented in a sustainable way. It will seek to reduce or mitigate the risk of adverse impacts of waste generation within the city through waste prevention, reuse and recycling. This will divert increasing amounts of waste from disposal to landfill, whilst improving the resource efficiency of the commercial, industrial and municipal sectors within Riyadh, offering inherent economic opportunities from materials re-use and energy recovery. Not only will the project deliver a world class strategy for Riyadh, it will also build significant capacity within the city’s leadership, stakeholder groups and industry sectors, ensuring the project leaves a legacy for the future of waste management well beyond the life of the project.

Ends



NOTES TO EDITORS:

Ricardo-AEA is a new operating division of Ricardo plc comprising the former business of AEA Europe. The consultancy has an exceptional breadth of capability in energy and climate change, air quality, sustainable transport, waste management, resource efficiency and chemical risk. With around 400 staff based in the UK, the company's capabilities are underpinned by the experience gained from supporting governments and business-leaders around the world for over 40 years.

Ricardo plc is a global, world-class, multi-industry consultancy for engineering, technology, project innovation and strategy. With almost a century of delivering value, we employ over 2300 professional engineers, consultants and staff. Our people are committed to providing outstanding value through quality engineering solutions focused on high efficiency, low emission, class-leading product innovation and robust strategic implementation. Our client list includes the world's major transportation original equipment manufacturers, supply chain organizations, energy companies, financial institutions & governments. Guided by our corporate values of respect, integrity, creativity & innovation and passion, we enable our customers to achieve sustainable growth and commercial success. For more information, visit www.ricardo.com.

Media contacts:

Ricardo-AEA
Joe Burgoyne
Tel: +44 (0)1235 753554
E-mail: Joseph.Burgoyne@ricardo-aea.com

Anthony Smith
Ricardo Media Office
Tel: +44 (0)1273 382710
E-mail: media@ricardo.com

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