CASE STUDY

SGS IN THE UK: RISAS CERTIFICATION OF BOMBARDIER AT ILFORD

ISSUED – MAY 2013

In 2013, SGS CORREL Rail was selected by Bombardier Transportation to provide RISAS certification for its heavy maintenance depot at Ilford, in the UK.

Bombardier Transportation selected SGS CORREL Rail earlier this year to provide RISAS certification for a heavy maintenance depot at Ilford delivering overhaul services for rolling stock including C4 & C6 classified repairs and the supply of door header kits, door control equipment and gangways. Upon the successful completion of the RISAS certification which took effect on 16 May 2013, Dave Adams, General Manager at the Bombardier Ilford depot commented, "This is a fantastic achievement for everyone at Ilford, having been through a very challenging process, we are deriving a huge amount of value from RISAS. It was a deep delve into our management systems and processes, resulting in improvements to our business. Our RISAS certificate is third-party proof of Ilford's heavy maintenance capability to the world."

BOMBARDIER TRANSPORTATION: THE GLOBAL LEADER IN RAIL TECHNOLOGY

Serving 1.5 billion passengers and accumulating almost 50 million freight train kilometres in 2012/13, the UK railway depends on fault-free rolling stock to transport people and goods to destinations throughout the United Kingdom. Bombardier has been supplying state-of-the-art signalling technology to the UK rail network for over 50 years.



Bombardier Presence & Performance in Britain:

- 3 200 employees
- 8 facility sites
- 31 customer locations
- provider of more than 60% of the UK existing fleet
- maintenance of approximately 40% of the entire UK rolling stock

Working in unison with a RISAS-certified sister site for bogie overhaul located in Crewe, Bombardier Ilford provides comprehensive overhaul services to rolling stock leasing companies, referred to as ROSCOs.

RAILWAY SAFETY AND STANDARDS BOARD (RSSB) & RAIL INDUSTRY SUPPLIER ACCREDITATION SCHEME (RISAS)

RSSB manages RISAS in providing agency for accrediting approval bodies which subsequently assess candidates for RISAS certification. RSSB facilitates RISAS in combing expertise in national programme administration with a deep knowledge of and extensive experience with rolling stock standards and competence.

RISAS offers suppliers the high level of assurance commensurate with the crucial importance of rolling stock maintenance. The scheme demands suppliers and customers to possess both a lucid appreciation of risk and a proven capability to manage them.





RISAS provides the high level assurance required for the entire rail system based on a single universally accepted, rigorous assessment.

Tim Dugher, Chairman of the RISAS Board stated, "The buying community should be encouraged that Bombardier continues to expand its corporate commitment to RISAS by going through the rigorous process of seeking and indeed achieving this certification at llford. It's very gratifying to see the fruits of the effort undertaken and that Bombardier at llford merits RISAS certification. The scheme is designed by the industry, for the industry and endorsed by the regulator."

SGS RAIL ASSESSMENT & RISAS SERVICES

Accredited by the Rail and Safety Standards Board (RSSB), SGS CORREL Rail is a Rail Industry Supplier Approval Body (RISAB) providing single, independent assessment to distinguish RISAS-approved suppliers for specific product sectors. RISAB status allows SGS CORREL to provide RISAS services and independent assessment. RISAS was specifically developed to provide suppliers to the railway industry the vital opportunity to demonstrate processes, competences, resources and procedures compliant with quality and regulatory requirements. These assessments pose Bombardier and all candidates seeking RISAS certification ambitious challenges in the quest to exhibit excellence throughout the entire activity spectrum.

SGS Supplier Assessment Module RISAS/003 helps to:

- ensure appropriate systems, processes, competences, resources and procedures
- manage risks arising from railway industry applications
- demonstrate certification for the delivery of requirements of particular specifications
- confirm RISAS approval and prove competence in providing products and services to the railway industry

Barry Cullinane, team leader during SGS CORREL Rail RISAS assessment added, "SGS awarded Bombardier the RISAS certificate following a lot of hard work all round. As we have seen with so many other organisations, the assessment had an immediate impact and unlocked a huge amount of hidden value. Such a comprehensive examination of shop-floor and boardroom processes will identify opportunities to improve, and as a RISAB, we have to be sure that the business is applying its processes properly and correctly. The Ilford set-up has made the grade."



SGS CORREL Rail is a leading independent RISAB certification body offering verification and validation services to the UK, European and global railway rolling stock industries.

SGS congratulates Bombardier Transportation on the successful RISAS certification and wishes them a safe and profitable future.

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SGS IS THE WORLD'S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY.

