

Waste reduction for apparel and footwear factories

Through on-site waste management capacity building, LRQA offers brands, suppliers and factories an effective solution for reducing waste as well as associated GHG emissions.

Waste is a key sustainability and business issue for apparel and footwear sector. These industries are resource-intensive, relying on large amounts of water, energy and raw materials. Textiles in landfill can release methane, a potent greenhouse gas, and dyes and chemicals can leach into soil and water. Waste also represents a loss of economic value. Materials that could be reused or recycled are instead discarded, representing a missed opportunity for additional revenue or cost savings. As regulations and expectations around waste management increase, the importance of waste management for apparel and footwear companies will only increase.

For brands and buyers, waste is a key issue in supply chains. Driving improvements can be challenging, especially when supply chains are vast, remote and when leverage can be limited. For suppliers and factories, time, access to resources and knowhow can be a challenge.



Every 10'000 pairs of shoes produced creates **1 tonne of waste**



In 2022, footwear production resulted in **2.4 million tons of waste**

Our approach

LRQA is helping apparel and footwear companies dramatically improve waste management in supply chains through a specialised on-site capacity building program.

Our team, deploying custom tools and deep expertise, goes on site to measure baseline performance and engage with site management to establish sustainable systems for waste management. Factory-level improvements range from simple behaviors like the better collection and recycling of small waste items, to the installation tech enhancements.

In partnership with the Footwear Distributors and Retailers of America (FDRA) and the Apparel Impact Institute (Aii), LRQA is already delivering measurable, enduring impact for many of the world's top brands and manufacturers.

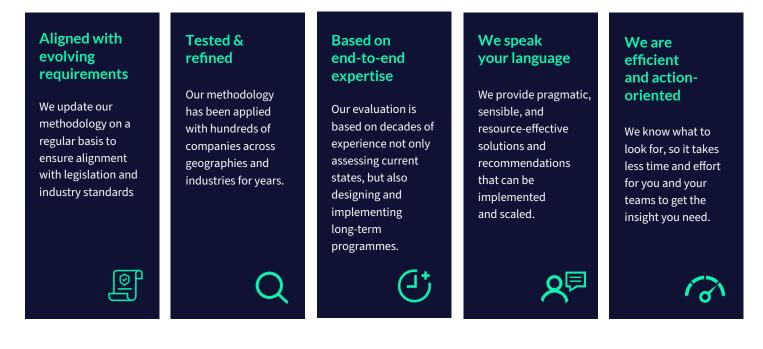


Our results



Why LRQA?

We bring to every project our deep expertise in supply chain due diligence regulations, international best practice, a thorough understanding of risk exposure and risk management, and insights into industry practices and investor expectations.



Get in touch

Visit www.lrqa.com for more information or email advisory@lrqa.com



