



Environmental  
Standards  
& Regulations  
for our Cartridges





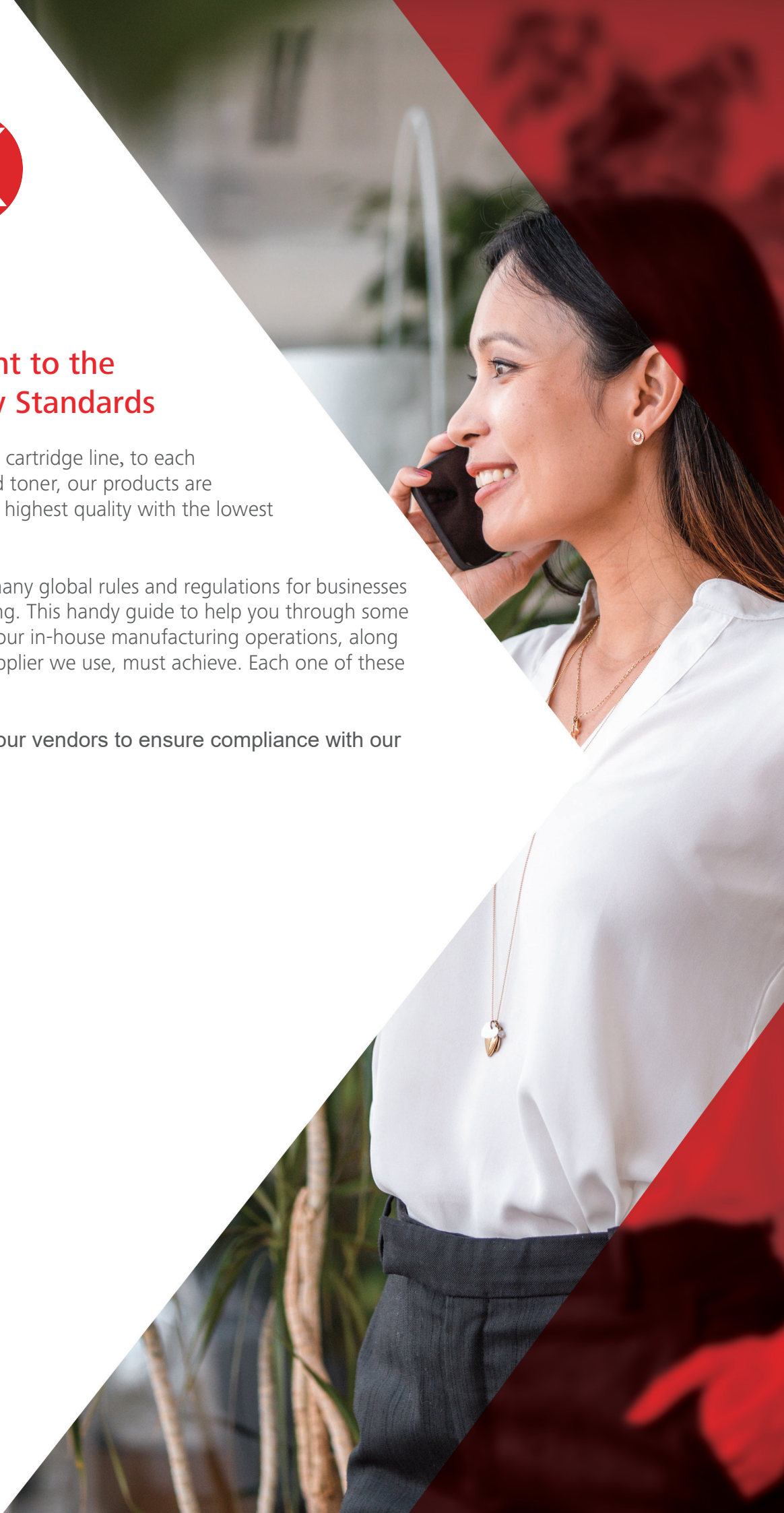


## Our Commitment to the Highest Industry Standards

From our toner and inkjet cartridge line, to each individual component and toner, our products are made with the aim of the highest quality with the lowest environmental impact.

Navigating through the many global rules and regulations for businesses can get a bit overwhelming. This handy guide to help you through some of the requirements that our in-house manufacturing operations, along with every vendor and supplier we use, must achieve. Each one of these directives is mandatory.

We also randomly test our vendors to ensure compliance with our strict standards.



## Global Standards

### Are your manufacturing facilities ISO 9001 & 14001: 2015 Certified?

Yes! The International Organization for Standardization (ISO) develops voluntary international standards for businesses, industry and government. All of Exertis's manufacturing facilities are certified to ISO9001:2015, Quality Management System Requirements, and ISO14001:2015, Environment Management System Requirements.



## European Standards

### What does the CE marking I see on my products mean?

Most electronic equipment sold today has the distinct CE mark on it. Never noticed? Flip over your smartphone and you'll more than likely see it. The mark is an abbreviation of Conformité Européenne (French for European Conformity) and it is a certification mark that indicates that the products meet specified health, safety and environmental protection standards for certain products sold within the European Economic Area (EEA). Because it covers any of those products that are manufactured or sold in the large EEA region, people outside of that area (even in the United States) will be familiar with its marking.

A product with the marking indicates that it is in compliance with the requirements of the relevant European health, safety and environmental protection legislation, such as RoHS and REACH. For toner cartridges, this means that cartridges cannot contain more than 0.01% of Cadmium and its compounds and less than 0.1% of the following: 1) Lead and its compounds; 2) Mercury and its compounds; 3) Hexavalent Chromium and its compounds; 4) Polybrominated Biphenyl (PBB); 5) Polybrominated Diphenyl Ethers (PBDE); 6) Benzyl butyl phthalate (BBP); 7) Di(2-ethylhexyl)phthalate (DEHP); 8) Dibutylphthalate (DBP) and 9) Diisobutyl Phthalate (DIBP).







## What is RoHS?

It's an abbreviation that stands for Restriction of Hazardous Substances and it is a directive for the European Union that limits certain chemical substances from appearing in electrical equipment (including both toner and inkjet cartridges which are microchipped). Some of the chemicals limited include lead, cadmium, mercury, hexavalent chromium, deca-BDE, polybrominated biphenyl, and more. Failure to comply with RoHS standards can lead to significant fines depending on which country you are located in the European Union.

Within the imaging aftermarket, the issue of compliance has been of utmost importance since it was discovered in mid-2018 that some aftermarket cartridges contained an elevated level of a prohibited fire retardant. To address this issue, we have implemented more rigorous testing and auditing practices. Also, we test random samples of products to ensure our vendors remain compliant to our standards. Our vendor agreement is crystal clear in setting our requirements and the penalties for failing to meet them.

**All of ValueX products sold in the European Union meet RoHS requirements.**



## What is REACH?

This stands for Registration, Evaluation, Authorization and restriction of Chemicals and is a regulation from the European Union. It requires manufacturers, importers and also their customers to communicate information on chemicals throughout the supply chain and it impacts all products sold in the EU, including both toner and inkjet cartridges. Some of the chemicals regulated include known carcinogens such as cobalt, decaBDE, and ammonium dichromate. Failure to comply with REACH standards can lead to significant fines depending on which country you are located in the European Union.

**All ValueX products sold in the European Union meet REACH standards.**



## What is WEEE?

WEEE stands for Waste from Electrical and Electronic Equipment and it mandates the treatment, recovery and recycling of electric and electronic equipment. All applicable products in the EU must pass WEEE compliance and have the “wheelie bin” icon. RoHS impacts the substances used to manufacture equipment, while WEEE regulates the disposal of the same equipment.

All of ValueX products sold in the European Union meet WEEE standards.





An aerial photograph of a two-lane asphalt road winding through a dense forest. A white semi-truck is driving on the road. The trees show autumn foliage in shades of green, yellow, and orange. A large, dark red, semi-transparent diagonal shape covers the left side of the image, serving as a background for the text.

## A Reliable Supplier

With the many global environmental certifications needed to legally sell products around the globe, it is important to rely on a supplier who is relentless in their commitment to the law and safety standards. ValueX is the imaging aftermarket leader in providing premium cartridges, components, replacement chips and toner that meet the necessary standards for your part of the world.

Have a question or need to know more? Reach out to an representative and we'll be glad to help!

