

# Possible risk mitigations when insuring the cycle industry

Companies with some or all of the following measures in place to evidence product safety and regulatory compliance may be expected to be at low risk for e-bike battery fires:

## For manufacturers or importers of e-bikes

1. A current entry for each e-bike brand sold on the [BA Register of Safety-Audited E-bike Brands](#) (evidencing good practice in all aspects of compliance and quality processes, especially around e-bike battery safety, including site safety aspects)
2. Membership of the [Bicycle Association](#) (which requires member companies to commit to the [BA Code of Practice](#), and includes compliance support and regular technical and safety updates)
3. Declarations of Conformity, and CE or UKCA markings on the labels, for all complete e-bikes sold, showing that they comply with relevant product safety laws.
4. Credible test reports or third party certifications documenting compliance with relevant international standards for all complete e-bikes sold
5. Test reports and certifications for all lithium batteries involved, including for example testing to standards EN 50604, EN 62133 or UL2849.
6. Evidence of fire risk assessment and battery storage good practice.
7. Participation in the [Bicycle Association e-bike battery collection and recycling scheme](#) (or with other take-back arrangements in place), to demonstrate producer responsibility for collection and proper safe disposal of end of life batteries.

## For retailers and repairers of e-bikes

1. Current commitment to the [E-bike Positive Retailer Pledge](#) (in which they commit among other aspects to sell only safety-tested, road legal e-bikes with compatible chargers, and to carry out repairs to e-bikes only if they can guarantee safety of the end result).
2. Membership of the [Association of Cycle Traders](#) or [Bicycle Association](#) (both cycle industry trade bodies supplying compliance and safety support)
3. Declarations of Conformity, and CE or UKCA markings on the labels, for all complete e-bike models sold, showing that they comply with relevant product safety laws.
4. Evidence of proper fire risk assessments and battery storage good practice.
5. Evidence of proper storage, transport and disposal arrangements for end of life lithium batteries, for example via a battery collection scheme.