



## **Lithium-ion (Li-ion) Battery fire risk – e-bikes, scooters, etc**

Steps consumers can take to reduce the likelihood of charging-related incidents include:

- ensure e-bikes, e-scooters and the like have a recognised regulatory compliance mark;
- do not store or charge such a device in any fire exit path;
- ensure there is an adjacent working smoke alarm compliant with EPA standards;
- ensure the charger is suitable for the battery being charged;
- be present during charging of a Li-ion battery and disconnect from the charger once it is fully charged (consider setting timers as a reminder to unplug);
- avoid leaving any devices charging overnight;
- do not use a battery or device if overheating or a sign of failure (eg, swelling, leaking or venting gas) is apparent. If possible, place a leaking or damaged battery on a piece of wood and in a bucket of water for cooling down and then place in a clear plastic bag and contact your local council for disposal options;
- charge batteries and devices on a hard surface and away from combustible materials (such as beds, sofas or carpet);
- store Li-ion batteries in cool, dry places out of direct sunlight, including while charging;
- allow time for batteries to cool down after use and before recharging.