



Lancashire Fire  
and Rescue Service

# **LCC Homecare Provider Forum**

## **Electrical Fire Safety**

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# ELECTRICAL



- Electrical fires are the second biggest cause of incidents in Lancashire
- Washing machines along with tumble dryers being the biggest cause of Electrical Fires



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# ELECTRICAL SAFETY ADVICE



- Complete / include in risk assessment around washing and use of appliances
- Consider alternative options, such as family
- Check appliances are plugged direct into wall socket – not on an extension lead / no overloaded sockets
- Follow manufacturers guidance on use
- Don't put large appliances on at night – manage washing during the daytime
- Avoid using multiple appliances at once
- Be aware of leaving things charging or on standby



POTENTIAL RISK	CONSIDER	CONTROL MEASURES	APPLICABLE YES/NO
Would your weaker user (24) be able to contact help in an emergency?	<input type="checkbox"/> Access to phone and ability to make a 999 call. <input type="checkbox"/> New Dementia, reduced mobility, other mental health issues, medication, alcohol could all hinder or prevent a 999 call.	<ul style="list-style-type: none"> <li>• Integrated mobile alarms, fitted as part of a wireless package</li> <li>• Support 50 to wear pendant and take it to bed.</li> <li>• Move in bedroom take mobile to bed.</li> <li>• Close doors at night and ensure walls are clear.</li> </ul>	
Would your 50 be able to escape in a fire?	<input type="checkbox"/> Physical health issues particularly low mobility could hinder escape. <input type="checkbox"/> Mental health issues particularly dementia/ confusion hearing issues. <input type="checkbox"/> Clutter blocking exits. <input type="checkbox"/> Inappropriate location of keys	<ul style="list-style-type: none"> <li>• Integrated alarms as above.</li> <li>• Reorient phone as above.</li> <li>• Support to clear clutter, treat walls as a priority.</li> <li>• Close doors at night.</li> <li>• Keys in an easy to access location.</li> </ul>	
Does your 50 smoke?	<input type="checkbox"/> Does your 50 smoke in bed? <input type="checkbox"/> Could they fall asleep whilst smoking? <input type="checkbox"/> Are there suitable ashtrays? <input type="checkbox"/> Are there any burn marks on clothing, furniture etc.? <input type="checkbox"/> Does your 50 use of tapers, e-cigarettes, or an e-flow mattress? <input type="checkbox"/> Does your 50 use an e-cigarette?	<ul style="list-style-type: none"> <li>• Refer to Fire Service for fire resistant bedding/ throws.</li> <li>• Support use of proper ashtrays on solid surface free of clutter.</li> <li>• Support safe use of ashtray with water in bottom, dispose cigarette before disposal.</li> <li>• Contact health provider with concerns of smoking whilst using oxygen, air pressure mattress or use with residents.</li> <li>• Encourage use of disposable lighters than refillable ones or matches.</li> <li>• Always use the charger supplied with the E-cigarettes and not overnight.</li> </ul>	
Will anyone be using cooking appliances?	<input type="checkbox"/> Does the 50 use the cooking appliances? <input type="checkbox"/> Is it gas or electric and is there an isolation switch? <input type="checkbox"/> Are items stored on or on the cooker? <input type="checkbox"/> Is the cooker ever used for heating or any other purpose?	<ul style="list-style-type: none"> <li>• Cooker to be left clean and clear, including micro-waves.</li> <li>• Use isolation switch if present.</li> <li>• Avoid alternative if cooker is used for heating or lighting cigarettes.</li> </ul>	
Does your 50 light candles?	<input type="checkbox"/> Are the candles in a suitable holder? <input type="checkbox"/> Are they on a stable surface away from draughts/flammable items?	<ul style="list-style-type: none"> <li>• Encourage use of battery candles.</li> <li>• Encourage use of a suitable heat-resistant holder placed on a stable surface free from draughts/flammable items.</li> </ul>	

Home Fire Safety Advice Line 0800 339 1325  
www.lancashirefire.org.uk  
making Lancashire safer

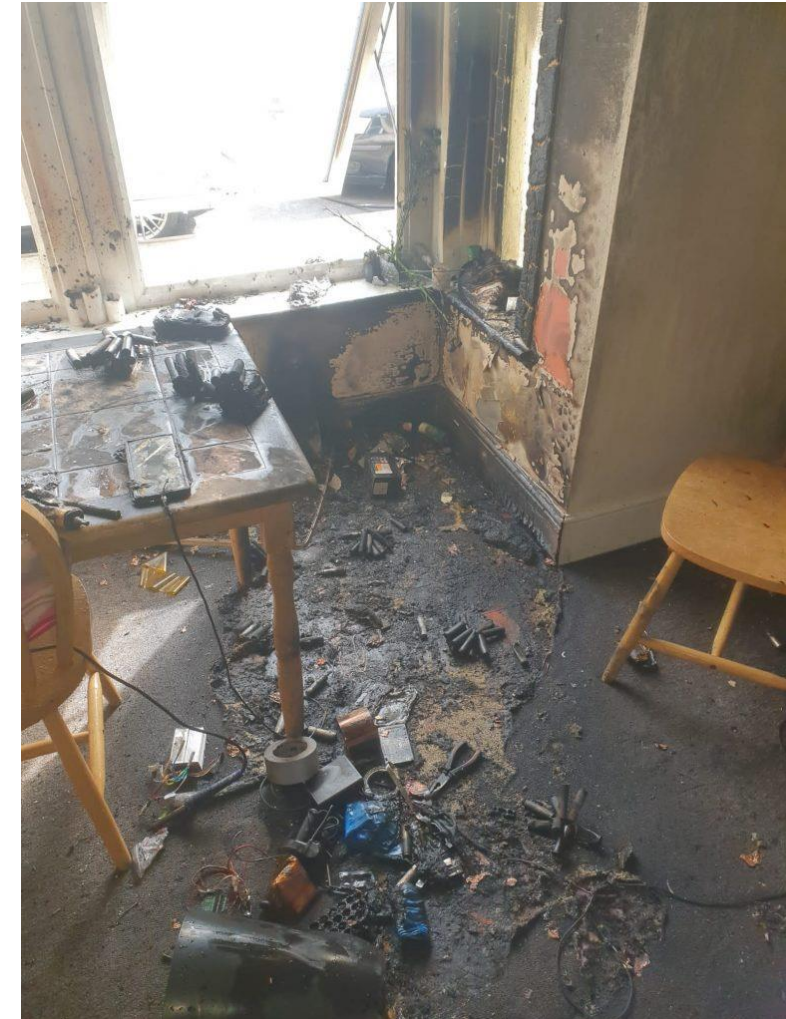




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# RECHARGEABLE BATTERIES

- Products powered by rechargeable batteries; including Lithium-ion batteries can cause rapidly developing fires if the battery is damaged (you can't always see this)
- Always use a manufacturer approved charger and unplug as soon as its fully charged – mobile phones, iPad, e-cigarettes etc then charge on a hard surface
- Never store or charge batteries on or near an escape route
- Never leave batteries charging at night when you go to bed or leave the house





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# HOME FIRE SAFETY CHECKS

We will:

- Assess the risk of the individual household
- Install smoke alarms as required
- Provide advice and guidance
- Provide extra resources as required
- Signpost to other organisations as required





# SUMMARY

- Large appliances should be plugged direct into wall socket and not used on extension leads
- Manage washing and drying during the daytime – don't put on overnight
- Rechargeable devices should be charged during the daytime and unplugged when fully charged
- Keep exit routes clear and doors closed
- Refer for a Home Fire Safety Check – additional smoke alarms can be installed according to risk
- [Home Safety | Lancashire Fire and Rescue Service \(lancsfirerescue.org.uk\)](https://www.lancsfirerescue.org.uk)