# BROTHERIDGE CHANDELIERS

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Re: Heaton Hall

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Method for conservation and rewiring chandeliers.

1) Isolate the electrical feed to the chandelier.
2) Remove glass dressings and arms.
3) Remove old electrical components.
4) Fit new SES lamp holders using rubber bungs, threaded brass tubing, etc.
5) Checking that candles are straight.
6) Fitting double insulated clear flex to lamp holders.
7) Replacing arms.
8) Connecting flexes in base.
9) Cleaning glass and frame with water.
10) Cutting candle tubes to size.
11) Liaising with onsite electrician regarding the suitability of the existing flex that runs from the connection behind the hook plate in the ceiling.
12) Earthing the metal frame where appropriate.
13) Fitting any replacement parts.
14) Redressing chandelier.

Risk Assessment.

1) Isolate the electrical circuit, check that the feed wire is dead.
2) Check that the steps or towers are safe.
3) Remove trip hazards.
4) Pass glass to assistant on the ground.
5) Check that parts can't fall off the table where we will be working.
6) Test that centre terminals in lamp holders are the live pole.
7) Test that there are no short circuits using a test meter.
8) Ensure there are no slip hazards.
9) Check that boxes are secure when carrying.
10) Ensure there is adequate light while working.
11) Check that LED lamps are either dimmable or non-dimmable as appropriate.