



Use of visor for LV Work and Switching

The visor is a mandatory piece of PPE to be worn when carrying out certain aspects of live work on the LV system, and when completing LV switching activities.

The requirements are laid down in the Safety Rules, Safety Instructions and Approved Written Procedures. For SPEN staff the detailed requirements are laid down in the Health & Safety Handbook and the Safety Management System.

There have recently been a number of incidents and audits which have suggested that the visor might not be being used in line with the requirements laid down.

A visor shall be worn when:

- ✓ Carrying out most live LV work involving making and breaking load or parallels, and when removing lead cable sheaths.
- ✓ Withdrawing and replacing LV mains fuses and links.
- ✓ Carrying out any work or testing on a live cut-out including the insertion / removal of fuse(s), connection / removal of tails or live cut-out changes.
- ✓ Using an approved voltage indicator or VICTOR to test on withdrawable switchgear spouts.
- ✓ Handling and pouring hot bitumen compound or molten metals and hot solids.
- ✓ Specified by an approved written or other relevant procedure.
- ✓ A risk assessment indicates a visor would be advantageous.



MSA V-Gard

Helmet with built-in visor



Full-face visor

Recommendations and action points

- Visors shall be clean, inspected before use and replaced if damaged or excessively scratched.
- Visors should be stored in the supplied bag, away from other items which could scratch them.
- Ensure you are aware of the PPE requirement for the work or procedure you are about to undertake.
- Team leaders and managers please discuss with your teams and ensure you consider visor use when carrying out your site visits.