

Local Authority Building Standards Scotland [LABSS]



LABSS INFORMATION PAPER INFOP25 - 2020 Version 1 - February 2020

Installation of Electric Vehicle Charging Points (EVCP)

Requirement for Building Warrant

BACKGROUND

The installation of electric vehicle charging points is on the increase as the Scottish Government continues to promote the use of ultra-low emission vehicles (ULEVs) with the aim to phase out the need for new petrol and diesel cars and vans, ahead of the UK Government's 2035 target.

In 2018-19 the Scottish Government invested £15 million in an additional 1,500 new charge points in homes, businesses and local authority land to ensure that EV owners across Scotland have access to the ChargePlace Scotland (CPS) network - https://chargeplacescotland.org/

In response to this increase in coverage, verifiers have been asked whether the installation of an electric vehicle charging point is work subject to warrant or exempt under schedule 3 to regulation 5.

In the process of reaching a defined position, to ensure national consistency, LABSS sought the opinion of all verifiers via consortia lead technical officers and also through discussion with the BSD.

LABSS POSITION

Where an EVCP does not form part of a 'building' or its power supply is not provided from a 'building', no building warrant is required.

Where an EVCP forms part of a 'building' or its power supply is provided from a 'building' then the requirement for warrant would be considered in line with the Guidance on Electrical work not requiring a warrant (domestic and non-domestic). The work activity would be considered as a 'new power socket outlet' with the requirement for warrant dependent on the type/height of building.

The LABSS position noted above seeks to cover the majority of common installation arrangements but may not cover all scenarios, in which case the verifier will require to make a bespoke assessment of the requirement for warrant depending on the particular circumstances of such a case.

Note – Installers should ensure that any fixture will not obstruct/constrict access on a pedestrian route or cause a hazard when in use.