



Name of Initiative

Exemption of QP Plan Submission by Installation of EV Charging Stations Outside of Petrol Stations

Agency

Singapore Civil Defence Force (SCDF)



Could you share briefly on what was the impetus that eventually led to the initiative, and how did you motivate yourself/your team to pursue it?

The adoption of EV is a key initiative to reduce carbon emissions in Singapore and the development of its associated charging infrastructure is also important to encourage EV adoption in Singapore. A whole-of-government effort is required to support this initiative and SCDF also recognises that its role in adopting a pro-enterprise stance to support the industry in the adoption of EVs.

What were the challenges that you / your team encountered, and how did you / your team overcome them?

While the objective was to reduce the compliance costs, it is still important that fire safety considerations are not compromised. In order to achieve both the fire safety objectives and reduce compliance costs, SCDF reached out to various stakeholders involved such as Land Transport Authority (LTA) and EV charging operators to seek their inputs and better understand their situations. Subsequently, SCDF worked with LTA and took on a holistic approach to further review and streamline the submission requirements between both agencies for the installation of EV charging stations.

What was the most memorable moment while working on this project?

The discussions with both agencies and engagements with industry stakeholders were memorable as many new ideas and suggestions were raised which may not have developed if the review was conducted in silo by SCDF. The strong support from the various stakeholders allowed for the development of holistic solutions that would not have been possible without this support.