



IDENTIFY THE APPLICATION

The first question we ask of a customer looking to purchase a battery from MK is: “What is the application?” It is imperative that the correct battery is deployed for the specific application. MK Battery offers a full portfolio of WET, AGM and GEL Monobloc (6 and 12 volt) and high capacity 2 volt batteries, with varied design life of 5, 10, and 20 years.

Next, we want to know if the application is cyclic or float, is it grid-tied or off-grid, what the power load will be, what the required run time is, what battery life expectancy is expected, and whether they are willing and able to perform routine battery maintenance. For example, if the end user would like the battery to last five years, require no maintenance, be cycled every day, be installed in an outdoor cabinet within a high heat environment, we would most likely recommend our GEL Monobloc series of batteries. We would then ask for additional details on system requirements so that we can recommend the appropriate configuration.

