

2019 EXPLORER class company power budget:

At the 2019 MATE International ROV Competition, each EXPLORER class station will have a power budget of 1920 Watts.

This includes 1600 Watts for vehicle power and 300 Watts for the command and control station.

MATE will supply compressed air at each station. Companies will not be allowed to use their own air compressors. Fittings for the MATE supplied air compressor will be standard ¼-inch NPT fittings. MATE will provide a ¼" industrial air fitting (female) for teams to connect to. MATE will not provide adapters from other air supply systems to adapt to metric or other air system.