Routine Test

Each motor receives a Routine Test upon completion. Test Report available when requested/ specified in order. In addition to the requirements of NEMA MG 1-2011-20.16.2, the following additional tests / checks are conducted:

› Measurement of winding resistance
› No-load readings of current, power, and nominal speed @ rated voltage and frequency.
› High-potential test in accordance with MG 1-20.17.
› Three phase locked rotor current and torque (@ partial voltage)*
› Vibration check per NEMA MG 1-20.22. Note: Testing of 50Hz motors will be performed at 60 Hz.