

4123:1-5-13 Appendix

SUMMARY TABLE ON USE OF INDUSTRIAL TRUCKS IN VARIOUS LOCATIONS

D - units similar to the G units except that they are diesel engine powered instead of gasoline engine powered.

DS - diesel powered units that are provided with additional safeguards to the exhaust, fuel and electrical systems, They may be used in some locations where a D unit may not be considered suitable.

DY - diesel powered units that have all the safeguards of the DS units and in addition do not have any electrical equipment including the ignition and are equipped with temperature limitation features.

E - electrically powered units that have minimum acceptable safeguards against inherent fire hazards.

ES - electrically powered units that, in addition to all of the requirements for the E units, are provided with additional safeguards to the electrical system to prevent emission of hazardous sparks and to limit surface temperatures. They may be used in some locations where the use of an E unit may not be considered suitable.

EE - electrically powered units that have, in addition to all of the requirements for the E and ES units, the electric motors and all other electrical equipment completely enclosed. In certain locations the EE unit may be used where the use of an E and ES unit may not be considered suitable.

EX - electrically powered units that differ from the E, ES, or EE units in that the electrical fittings and equipment are so designed, constructed and assembled that the units may be used in certain atmospheres containing flammable vapors or dusts.

G - gasoline powered units having minimum acceptable safeguards against inherent fire hazards.

GS - gasoline powered units that are provided with additional safeguards to the exhaust, fuel, and electrical systems. They may be used in some locations where the use of a G unit may not be considered suitable.

LP - similar to the G unit except that liquefied petroleum gas is used for fuel instead of gasoline.

LPS - liquefied petroleum gas powered units that are provided with additional safeguards to the exhaust, fuel, and electrical systems. They may be used in some locations where the use of an LP unit may not be considered suitable.