

## CLASSIFICATION OF EMCO FLOATING SUCTIONS I ACCORDING TO ATEX-DIRECTIVES 94/9/EG

EMCO WHEATON Floating Suctions do not comply with directive 94/9/EG, because following definitions and conditions are not fulfilled.

For the purpose of this directive, the following definitions shall apply:

Equipment and protective systems intended for use in potentially explosive atmosphere. „Equipment“ means machines, apparatus, fixed or mobile devices, control components and instrumentation thereof and detection or prevention systems which:



EMCO WHEATON Floating Suctions made of aluminium, carbon steel and stainless steel are suitable to be used in storage tanks of category 2 and 3 (formerly zone 1 and 2) without any reservations. The use of floating suction made of carbon steel or stainless steel is mandatory in category 1 (formerly zone 0).

- \* Separately or jointly, are intended for the generation, transfer, storage, measurement, control and conversion of energy for the processing of material.
- \* Are capable of causing an explosion through their own potential sources of ignition

# ATEX-DIRECTIVES