Statement of Exclusion – TPGC / HGR Magnetic Gripper

With respect to ATEX Directive 2014/34/EU

We,

Goudsmit Magnetic Systems B.V.
Petunialaan 19
5582 HA Waalre
The Netherlands

herewith declare, on our own responsibility:

Article description: TPGC / HGR Magnetic Gripper

The basic product, without the additional sensor installed, does not have any moving parts other than pneumatically operated moving parts in a fully enclosed housing. There are no electrical circuits or other parts that would provide effective ignition source under normal operation, expected malfunction or rare malfunction. The device is therefore out of scope of the ATEX Directive 2014/34/EU. Hence the equipment will get no EX-marking and can be safely used in ATEX gas zones 0,1 and 2 and dust zones 20,21 and 22.

In case the optional sensor is installed, then the ATEX category of the sensor applied has to correspond to the ATEX zone in which the gripper will be used.

If the magnet gripper is damaged it should be replaced to ensure continued safe operation.

Waalre, The Netherlands, 27-8-2019 on behalf of Goudsmit:

Signature manufacturer: Ad Jacobs,
Chief Technical Officer