## **Device inspection**

(to be filled in by the AMA advisor of the corresponding faculty)

Name: T.de Weger Faculty: EEMCS

The device and its surroundings described above have been inspected. During this inspection I could not detect any extraordinary risks.

(Briefly describe what components have been inspected and to what extent (i.e. visually, mechanical

testing, measurements for electrical safety etc.)

Mechanical, electrical and structural failures and the mitigation measures are described in an effective way in the Risk checklist above by the applicants of the experiment, George Dialynas, Arend Schwab and Riender Happee.

I visited the location of the experiment at the Faculty of 3mE at 12-7-2017 with Mr. George Dialynas. I inspected the device and the hexagon platform on which the experiments will take place. There were no hazard types and sources present than previously described in the risk checklist so the device could be operated in a safe way.

I advised to attach the military harness to the participant in the experiment in such a way that by prevention from falling in case of a mock up failure maximum shock absorption is archived. The strap from the ceiling to the harness and around the upper torso of the participant is adjusted to the hall crane. Operation of these equipment only with permission and availability of qualified and certified employees of FMVG.

Date: 12-7-2017

Signature: T.de Weger

Inspection valid until4:

Note: changes to the device or set-up, or use of the device for an experiment type that it was not inspected for require a renewed inspection

4 Indicate validity of the inspection, with a maximum of 3 years