## **CALIBRATION CERTIFICATE**

CERTIFICATE NUMBER:

MAG/HMI/SAMPLE/24

CALIBRATION DATE:

02/02/2024

EQUIPMENT MODEL AND TYPE:

GM09 GAUSSMETER AND TP002 HALL PROBE

EQUIPMENT SERIAL NUMBER:

GM09-1-XXXX GAUSSMETER PTXXXXX HALL PROBE

CALIBRATION TEMPERATURE:

20°C

## NOTES:

ACTUAL	READING	ERROR
1.1960T	1.1880T	-0.600%
0.9940T	0.9900T	-0.402%
0.8940T	0.8920T	-0.224%
0.7450T	0.7440T	-0.134%
0.5950T	0.5940T	-0.168%
0.4500T	0.4500T	0.000%
0.2504T	0.2506T	0.080%
0.0998T	0.0996T	-0.200%
0.0781T	0.0780T	-0.128%

AUTHORISED SIGNATURE:

PRINT NAME: JAMES DAVEY

Final calibration of this instrument was by means of applying a known magnetic field to the probe, generated by a DC electromagnet.

Calibration was carried out using instruments whose values are traceable to National standards where these exist.

The uncertainties are for a confidence probability of not less than 95%.

Under normal operating conditions this instrument would require recalibration 14 months from the Date of Calibration.