

CALIBRATION CERTIFICATE

No. 02-2025-FORC-0049

Date of Calibration : February 24, 2025
Calibration Item : Axle Weighing Scale
Capacity : 15 000 kgf
Measurement Range : 0 kgf to 15 000 kgf
Resolution : 50 kgf
Make / Model : Intertemp;
Serial No. : 1122YL23003
Customer : SAVVIE CORPORATION
3rd Floor BMW/C Bldg., Cagayan Valley Road
Sta. Rita, Uguista, Bulacan

MEASUREMENT RESULTS:

Applied Force	Indicated Force	Deviation (Indicated Force - Applied Force)	Relative Expanded Uncertainty	Relative Accuracy Error
kgf	kgf	kgf	%	%
0.00	0.00	0	0.00	0.00
3 000	2 850	-150	1.04	5.26
6 000	5 683	-317	0.81	5.57
9 000	8 500	-500	0.41	5.88
12 000	11 333	-667	0.46	5.88
15 000	14 133	-867	0.39	6.13

UNCERTAINTY OF MEASUREMENT:

The uncertainty stated is the expanded uncertainty obtained by multiplying the standard uncertainty by the coverage factor $k = 2$. It has been determined in accordance with the "JCGM 100:2003 Evaluation of measurement data- Guide to the expression of uncertainty in measurement". The value of the measurand lies within the assigned range of values with a probability of approximately 95%.