

# Accreditation Scope

**Hi Matrix Measurement Laboratory, NAL 133**  
**Calibration Laboratory (ISO/IEC 17025:2017)**  
**Al Qusais Industrial 2, Dubai, UAE**

Issue Date: 24-06-2019

Expiry Date: 25-03-2022

Issue No.: 02

Calibration Field / Quantity / Property	Measurand / Equipment	Measuring Range	CMC (k=2)	Calibration Method (standard/ internal procedure)	Permanent lab (P) / Client-site (S)
Mass	Balances & Platform Scales	1 mg to 10 g	0.6 % · l	SQC_CAL_Protocol_01	S
		> 10 g to 220 g	6 · 10 <sup>-6</sup> · l	SQC_CAL_Protocol_01	
		> 220 g to 6.1 kg	3 · 10 <sup>-6</sup> · l	SQC_CAL_Protocol_01	
		> 6.1 kg to 32 kg	3.1 · 10 <sup>-6</sup> · l	SQC_CAL_Protocol_01	
		> 32 kg to 2 ton	1 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01	
		> 2 ton to 5 ton	5 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01	
		> 5 ton to 50 ton	3 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01	
	Batching Plant, Tanks & Hopper	100 kg to 5 ton	5 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01	S
		> 5 ton to 50 ton	3 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01	
	Truck Scale	10 ton to 50 ton	3 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01	S
> 50 ton to 120 ton		3 · 10 <sup>-2</sup> % · l	SQC_CAL_Protocol_01		
<b>END</b>					