



Requisition Form

Requisition Number: 7038/26/0028

Last Date for Submission: 09/03/2026

S.N.	SQU Product Code	Description	Qty	UOM	Remarks
1	EQUAGRAGC0123	PORTABLE DISSOLVED OXYGEN METER	1	Pieces	<p>Handheld optical dissolved oxygen meter.</p> <p>Measures dissolved oxygen, temperature, and salinity in marine fish tanks.</p> <p>Must not require membranes, electrolyte filling solutions, or polarization time.</p> <p>Uses optical technology.</p> <p>Dissolved oxygen range: 0 to 20 mg/L (Accuracy: ± 0.1 mg/L or 1% of reading, whichever is better.</p> <p>Must measure water temperature with at least 0.2 °C accuracy or better.</p> <p>Must have salinity compensation.</p> <p>Must be waterproof.</p> <p>Sensor housing must be constructed from saltwater-resistant materials.</p> <p>High-flexibility cable with a minimum length of 2 meters.</p> <p>Field-replaceable optical sensor cap with a functional life of at least 12 to 24 months in typical marine aquaculture environments.</p>
2	EQUANAAN10009	GEL ELECTROPHORESIS SYSTEM	1	Nos	<p>Horizontal gel electrophoresis system with gel casting tray</p> <p>Cell size (W x L x H): 17.8 x 25.5 x 6.8 cm</p> <p>Gel tray size: 15 x 10 cm (W x L)</p> <p>Can run up to 60 samples simultaneously.</p> <p>Base buffer volume: ~650 ml</p> <p>UV-transparent clear gel tray with fluorescent ruler</p> <p>Longer tabs on base for easy lid removal and reduced buffer spillage</p> <p>Includes a gel caster for tape-free casting</p> <p>The system should include the buffer tank, lid with cables, 15 x 10 cm tray, Leveling bubble, gel caster, 15- and 20-well combs.</p> <p>It must be compatible with the PowerPac Basic Power Supply</p>