

Lampiran Pengumuman	313.Peng/SCM/PLN-NPS/2026
Tanggal	26 Juni 2026

BILL OF QUANTITY (BOQ)
Pengadaan Tool Laboratorium PLTMG Sumbawa

No	ITEM BARANG/JASA	Jumlah	Satuan
1.	<p>TRUBIDITY METER PORTABLE</p> <p>Turbidity Meter Kit, IP67, ISO 7027, Precision : $\pm 2\%$ of reading ± 1 LSD for 0-500 NTU, $\pm 3\%$ of reading ± 1 LSD for 501-1000 NTU, Resolution : 0.01 NTU (0.01 to 19.99 NTU), 0.1 NTU (20.0 to 99.9 NTU), 1 NTU (100 to 1000 NTU), Temp. (Metric) Operating : 0°C to 50°C, Turbidity : 0.01 to 19.99 NTU with 0.01 NTU resolution, 20.0 to 99.9 NTU with 0.1 NTU resolution, 100-1000 NTU with 1 NTU resolution, Display Type : LCD, Light Source : Infrared LED, Response Time : < 6 sec. Reff : Thermo Scientific AQUAfast AQ3010</p>	1	Set
2.	<p>SPECTROPHOTOMETER</p> <p>Data Logger : 500 measured values (Result, Date, Time, Sample ID, User ID acc. to GLP); Detector : Silicon Photodiode; Display : Graphical Display 240 x 160 pixel (LCD, b/w, backlit); Enclosure Rating : IP67; Operating Conditions : 10 - 40 °C (50 - 104 °F), max. 80% relative humidity (non-condensing); Operating Humidity : Max. 80 % relative humidity (non-condensing); Operating Mode : Transmittance (%), Absorbance and Concentration; Operating Temp. : 10 - 40 °C (50 - 104 °F), Photometric Accuracy : ± 0.003 Abs @ 0.0 - 0.5 Abs; Photometric Linearity : < 0.5 % (0.5 - 2.0 Abs); Photometric Measuring Range : 0 - 3 Abs (wavelength range 340 - 800 nm); Wavelength Accuracy : ± 2 nm (range 340 - 800nm) Reff : HACH DR1900 Portable</p>	1	Set
3.	<p>TBN ANALYZER</p> <ul style="list-style-type: none"> - A simple and reliable routine : Touch sensitive user interface, Routine and expert user mode to protect your methods and prevent user errors, Button to directly control the speed of the stirrer - Superior precision : Flexible buret volume (5, 10, 20, or 50 mL), Straightforward, software guided installation and buret exchange <p>Multilingual : DE, EN, CN, FR, IT, JP, KR, PL, PT, RU, ES, TH, VN</p> <ul style="list-style-type: none"> - Reliable results - Compact and robust : Integrated magnetic stirrer, Safe stand for the reagent bottle, Straightforward installation and transportation - GLP compliant documentation : GLP compliant reports for immediate printing or storing on USB memory stick, Archiving and easy method transfer using a USB memory stick. <p>Kelengkapan :</p> <ul style="list-style-type: none"> - LL-Solvotrode easyClean - Cylinder unit 20 mL - Reagent TBN <p>Include Supporting Letter From Manufacture Include Commissioning and Training from Manufacture Include Reagent TBN Reff : MetrOHM Eco Titraton TAN/TBN</p>	1	Set
4.	<p>CONDUCTIVITY METER PORTABLE</p> <p>Accuracy (ORP) (mV) : 21, Accuracy : (pH) ± 0.01, Temperature Accuracy (°C) : ± 0.5, Calibration : 3 - Point; 4 - Standard Group, Dimensions (mm) : 77 x 33 x 188, Display Range (ORP) (mV) : - 1999 to 1999, Display Range (pH) : 0.00 to 14.00, Temperature Display Range (°C) : 0 to 100, Include accessories, Reff : Mettler Toledo F3</p>	1	Set
5.	<p>PH METER PORTABLE</p> <p>Temperature accuracy : (+) 0.5μ, Memory Size : 200 measurements, Protection Rating Watertight and dustproof : IP67, Display Type : 3.1" Segmented LCD, b/w</p> <p>Connectors : LTW socket, Temperature resolution : 0.1μ, Temperature Range : 0μ - 100μ, Conductivity resolution : 0.01 - 1, Conductivity measuring range : 0.01 us/cm – 200 ms/cm, Conductivity accuracy : (\pm) 0.5%, Meter Type : Portable Single - Channel, Include accessories, Reff : Mettler Toledo F3</p>	1	Set