

Nomor : CBT/SPPH/26/MH/0788

Tanggal : 18 September 2026

**Kepada Yth,
Pimpinan/Direktur
Utama
Rekanan PT SUCOFINDO (Persero)**

Perihal : **informasi Tender**

Bersama ini disampaikan informasi kebutuhan untuk Perusahaan kami yang akan kami adakan sebagaimana terinci dalam uraian barang/pekerjaan sebagai berikut:

No	Deskripsi	Jumlah	Pemenuhan	Pengguna
1	Calibrator Minipump	1	Desember 2026	SBU Laboratorium
2	Colorimeter HACH DR900	2	Desember 2026	SBU Laboratorium
3	Crockmeter / Rubbing Fastness Tester	1	Desember 2026	SBU Laboratorium
4	Quanty Tray Sealer	1	Desember 2026	Cabang Semarang
5	Shaker	1	Desember 2026	Cabang Pekanbaru
6	TOC Meter	1	Desember 2026	Cabang Bandung
7	TOC Meter	1	Desember 2026	Cabang Dumai

Untuk kelancaran proses pengadaan, diharapkan perusahaan saudara dapat memenuhi persyaratan berikut:

1. Peserta tender harus sudah memenuhi lampiran wajib pada **aplikasi e-procurement SUCOFINDO**.
2. Memiliki Nomor Induk Berusaha (NIB) sesuai dengan kategori barang yang akan di supply.
3. Peserta wajib klik **Ikut Pengadaan** sebelum batas waktu.
4. Peserta tender yang memenuhi persyaratan akan mendapatkan undangan aanwijzing.

Lampiran Spesifikasi CBT/SPPH/26/MH/0788

Nama barang ^{a)}	Calibrator Mini Pump
Merk	Fluke, Yokogawa
Type	-
Persyaratan tambahan	• Flow Range 600-5000 cc/min Include cyclone calibration jar/chamber • $\pm 1\%$ accuracy across the entire range of flow rates in 3 instruments • Standard Flow: 600–5000 cc/min • Lightweight, Portable, USB-C Charging • Easy to Operate with Large LCD Color Touchscreen • Event Logging for Data Integrity • Customized Calibration Reports and Measurement Units • Verified and Certified as NIST Traceable within our ISO 17025 Laboratory • Battery: Rechargeable Lithium Nickel Cobalt Aluminum Oxide (NCA) battery • Gas Compatibility Non-corrosive, Non-condensing • IP Rating IP54 • Report Generation Flow verification events are recorded and saved as viewable reports on the unit and are available for download through provided software.
Jumlah	1 Unit

Nama barang ^{a)}	Colorimeter
Merk	HACH
Type	DR 900
Persyaratan tambahan	• Battery Life: 6 months (typical) @ 5 readings a day / 5 days / week without backlight ** • **Backlight usage will decrease battery life. • Battery Requirements : 4, AA size alkali cells • Data Logger : 500 measured values (Result, Date, Time, Sample ID, User ID) • Detector : Silicon photodiode • Dimensions (H x W x D) : 231 mm x 96 mm x 48 mm • Display : Graphical display 240 x 160 pixels (Backlit) • Enclosure Rating : IP67 (vial cover closed) • Includes : DR 900 Colorimeter, two 1-inch glass sample cells marked at 10, 20 and 25 mL, two 1 cm plastic sample cells, 1 x 16-mm COD/Test 'N Tube adapter, 4 AA alka batteries, printed multilingual instrument manual, instrument and procedure manuals on CD, USB Mini to USB Cable, European CE mark. • Interface : USB type Mini IP67 • Operating Conditions : 10 to 40C (50 - 104 F), max. 80 % relative humidity (non-condensing) • Operating Humidity : max 90 % relative humidity (non-condensing) • Operating Mode : Transmittance (%), Absorbance and Concentration • Operating Temperature : 10 to 40 C • Optical System : 0 / 180 deg transmittance • Photometric Accuracy : Abs @1.0 ABS Nominal • Photometric arity : Abs (0 - 1 Abs) • Photometric Measuring Range : 0 to 2 Abs • Power Supply : 4 x AA size alka cells • 4x NiMH rechargeable Battery* (*External charger required) • Reproducibility : Abs (0 - 1 A) • Sample Cell Compatibility : 1 inch round or 16 mm round (with adapter) • Spectral Bandwidth : 15 nm filter bandwidth • Storage Conditions : -30 to 60 C (-30 - 140 F), max. 80 % relative humidity (non-condensing) • Supported Chemistry : Hach testsTemperature Range: 0 to 50 C (32 - 122 F)
	• Wavelength Accuracy : 1 nm (fixed, varies with model) • Wavelength Calibration : N/A • Wavelength Range: 420 nm, 520 nm, 560 nm, 610 nm • Wavelength Selection : Automatic • Weight : 1.32 lbs. (0.6 kg) with battery
Gambar	
Jumlah	2 Unit

Nama barang ^{a)}	Electronic Crockmeter Rubbing Fastness Tester
Merk	SDL Atlas
Type	M 238BB
Persyaratan tambahan	AATCC ELECTRONIC CROCKMETER - To determine the color fastness of textiles to dry or wet rubbing. Motorized for frequent use and long run tests, fitted with digital electronic pre-settable counter for strokes up to 9999. Changeable arm head with optional weights to provide different downward forces upon request. The Electronic Crockmeter is shipped with the following items: - Test cloth, 50 x 50 mm (2 x 2 in. Pack of 200), for ISO std - Test cloth, 50 x 50 mm (2 x 2 in. Pack of 200), for AATCC std - Abrasive paper (two pieces) - Spring clip - Specimen holder - Calibration cloth, 25 pieces UKAS CALIBRATION CERTIFICATE FOR ELECTRONIC CROCKMETER Accessories for AATCC 165 Rectangular crock finger for carpet testing 1" X 3/4" square Standar Method : AATCC 8 SNI ISO 105 x_12 - Jaminan ketersediaan sparepart minimal 10 tahun
Gambar	

Nama barang ^{a)}	Quanti Tray Sealer
Merk	IDEXX
Type	WQSTPLUS
Persyaratan tambahan	Material : Metals Ukuran/Dimensi : 16" W x 14" D x 13" H (41 cm x 36 cm x 33 cm) Sertifikasi : SNI ISO Standard 9308-2:2012 for detecting total coliforms and <i>E. coli</i> in water Keterangan Lainnya The Quanti-Tray Sealer PLUS is the next generation sealer in the Quanti-Tray system. The sealer makes quantification with Quanti-Tray and Quanti-Tray/2000 possible while saving time and improving laboratory efficiency. Features include a 2-3 minute warm-up time, faster sealing of trays, energy efficiency, and an access panel that makes cleaning easy. Kelengkapan Produk Each IDEXX Quanti-Tray Sealer PLUS comes with the base sealer unit, regional power cord, input shelf, one Quanti-Tray Rubber Insert (blue), one Quanti-Tray/2000 Rubber Insert (black), MPN tables, and this user manual. Spesifikasi Teknis Lainnya Power 100–240V, 50/60Hz, 10 A
Gambar	

Nama barang ^{a)}	Shaker
Merk	Labinco, Vortex
Type	LD-48
Persyaratan tambahan	Berikut adalah spesifikasi teknis utama dari Labinco LD-48: Performa & Kontrol • Rentang Kecepatan: 75 hingga 1250 RPM. • Kontrol Kecepatan: Digital. • Amplitudo: 4 mm. • Timer: Dapat diatur mulai dari 1 detik hingga 99 jam 59 menit. • Motor: Input 90 Watt / Output 60 Watt. [1, 2, 3] Dimensi & Konstruksi • Ukuran Unit (W x D x H): 310 x 340 x 140 mm. • Berat: 13 kg. • Material Plat: Tergantung pada kebutuhan spesifik (mengikuti part LD-48 yang dipesan). • Kelas Perlindungan: IP 42 (perlindungan terhadap benda padat >1mm dan tetesan air vertikal). [1, 2, 3] Kebutuhan Listrik • Tegangan: 100 - 230 V (Dapat digunakan secara global). • Frekuensi: 50/60 Hz. • Input Daya: 125 W. [1]
Jumlah	1 Unit
Gambar	

Nama barang ^{a)}	TOC Meter
Merk	Merck Millipore
Type	Spectroquant Prove 600 / Specord 200 Plus
Persyaratan tambahan	• Double Beam • Wavelength range : 190 – 1,100 nm • Lamp type : Xenon flash lamp • Measuring modes : Concentration, absorbance, transmission, multi wavelengths, spectra and kinetics in absorbance and transmission mode • Spectral bandwidth : 1.8 nm • Wavelength accuracy ± 1 nm • Wavelength resolution 1 nm (scan 0.1 nm) • Absorbance resolution 0.001 Abs • TOC Reagent • TOC Cuvette • TOC Standard Calibration 1000 mg/L • Callibrated Brand lain dimungkinkan dapat disetujui pada saat aanwijzing dan dilakukan uji coba sebelum memasukkan penawaran.
Gambar	
Jumlah	2 Unit

Nama barang ^{a)}	VOC Sampling Train (USEPA Method 30)
Merk	APEX Instruments / ESC Instrument
Type	XC-623 & SK -0031-V / Setara
Persyaratan tambahan	1. Mini Console Small and Lightweight Method 6 Sampler Console, 0.2 to 4 Liters, Standard Calibration Units, 240V SuperVOST 2. Source Sampling Kit for VersaCase2 with 240V * VersaCase2 - Includes VSB2-MP + VC31-SET (VSB2) 1 * Probe Clamp for 3/4 inch OD probes (PC-3/4) 1 * 36 inch Heated Probe Assembly, 240V (MPS-36HV) * 36 inch Pyrex Liner (8mm) with Glass Cup (No Ball Joint) (MPL-36G2) * 30 Foot VersaCase Umbilical Cable, 220V (VU-30-V) 1 * Submersible Coolant Pump, 240V (MM5-P220) * Impinger Box / Insulated Coolant Reservoir, Model 100 (SB3) * SuperVOST Glassware Set (V31-CGS) *) Calibration certificate from accredited lab
Jumlah	1 Unit
Gambar	