

## Equipment for Rent

Item No.	Brand	Model	Description	Range
1	Megger	SCITS 100	100A Secondary Injection Test Set	0 to 10A / 0 to 30A / 0 to 100A / 0 to 120 VAC / 0 to 240 VDC
2	Omicron	CMC356	3 Phase Current / 4 Phase Voltage Relay Test Set	Current generators: Setting ranges: 6 phase AC(L-N) = 32A 3 phase AC(L-N) = 64A 1 phase AC(LL-LN) = 128A DC(LL-LN) = +- 180A Voltage generators: Setting ranges : 4 phase AC(L-N) = 300V 3 phase AC(L-N) = 300V 1 phase AC(L-L) = 600V DC(L-N) = +- 300V
3	T & R	50A-3PH MK2	3 Phase Current Injection Test Set	0 to 50A / PHASE
4	T & R	DVS3-MK2	3 Phase Voltage Injection Test Set	0 to 133V Ph-N 0 to 230V Ph-Ph 40 to 999.9 Hz Phase Shift ± 180.0 Degrees
5	ABB	SACE PR010/T	ABB SACE PR010/T Test Kit	Output voltage range: -5 to +12Vdc Maximum output current: 1A constant Input voltage range: 0 to 15 Vdc Minimum input impedance: 1 ohm
6	Kaise	SK 7810	AC Leakage Clamp Meter	0 to 30mA / 300mA / 30A / 60A
7	Kaise	SK-7708	AC/DC Digital Clamp Meter	400A / 2,000A
8	Fluke	922/Kit	Airflow Meter Kit	±16 in H2O / ± 400 mm H2O / 1 to 80 m/s / 0 to 99,999 cfm
9	Hioki	3490	Analog Insulation Tester	250VDC / 500VDC / 1,000VDC 600VAC
10	AVO	8 Mk 7	Analog Multimeter	Voltages: 100mV to 1,000Vdc, 3V to 1,000Vac DC Current: 50µA to 10A AC Current: 10mA to 10A Resistance: 0 to 20 MΩ
11	Simpson	260-6	Analog Multimeter	DC Voltage: 250mV to 1,000Vdc AC Voltage: 2.5V to 1,000Vac DC Current: 50µA to 10A Resistance: 0 to 20MΩ
12	Sato Keiryoki	7610-20	Aneroid Barometer	930/1070 hPa 700/800 mmHg
13	Promax	PE-005	Audio Impedance Tester	20Ω / 200Ω / 2,000 Ω
14	Tenma	72-6947	Audio Impedance Tester	20Ω / 200Ω / 2KΩ
15	Tenma	72-6948	Audio Impedance Tester	200Ω / 2KΩ / 20KΩ
16	Mr. Shims	LA 12000	Belt / Sheave Laser Alignment	Laser Wavelength : 635 to 670nm Laser : 635nm, Class II, < 1mW Operating Dist : 32ft ( 10 m )
17	Fluke	TS100	Cable Fault Finder	Up to 3,000 feet (915 Meters)
18	Crowcon	GAS-PRO	Crowcon Portable Multi-Gas Detector	CO: 0 to 500 ppm H2S: 0 to 100 ppm CH4: 0 to 100 %LEL O2: 0 to 25 %Vol
19	T&R	200ADM-P	Current Injection Test Set	0 to 200A Output Current Variable Auxiliary AC Voltage / Current Output with Phase Shift Variable Auxiliary Output 12 to 220Vdc
20	Extech	382280	DC Power Supply	Voltage Output: 0 to 40V Current Output: 0 to 5A Fixed Outputs: 5V/2A, 3.3V/3A
21	Isotech	IPS-606D	DC Power Supply	0 to 60 VDC, 0 to 6A
22	Time Electronics	1051	Decade Box/ Resistance Box	0.01 Ω to 100 KΩ
23	Shaw	SADP-Grey Spot	Dewpoint Meter	-80 / 0 deg. C DP, 0 to 6,000 PPM and 0 to 10 on TR version
24	Mitutoyo	1044S	Dial Gauge	0 to 5mm
25	Mitutoyo	2046S	Dial Gauge	0 to 10mm
26	Peacock	196	Dial Gauge	0 to 5mm
27	Peacock	107	Dial Gauge	0 to 10mm
28	RS	121024	Dial Gauge	0 to 25mm
29	RS	121048	Dial Gauge	0 to 25mm
30	Starrett	EDP 50697	Dial Gauge ( Set )	Graduation : 0.001 Inch Range : 0.2000 Inch Dial Reading : 0 to 100
31	Extech	HD750	Differential Pressure Manometer	0 - 5psi
32	Fluke	376	Digital AC Clamp Meter, 1,000A	0 to 1,000A
33	Fluke	353	Digital AC Clamp Meter, 2,000A	0 to 2,000A
34	Fluke	335	Digital AC Clamp Meter, 600A	0 to 600A
35	Megger	MIT310-EN	Digital Insulation Tester	250 / 500 / 1,000 VDC 10 KΩ to 999 MΩ

36	Kyoritsu	KEW 6010B	Digital Multi Function Tester	Continuity 20/200Ω , 200mA Test Current Insulation 500/1000V, 20/200MΩ , 1mA Rated Test Current Loop Impedance 20/2000Ω, 15mA Test Current at 2000Ω Contact Voltage 100V
37	Druck	DPI104	Digital Pressure Indicator	0 to 40 bar
38	Fluke	754	Documenting Process Calibrator & HART Communicator	Vdc: 100mV to 300V Vac @ 40 to 500Hz: 3V to 300V Current DC: 30mA to 110mA Resistance: 10Ω to 10KΩ Frequency: 1 to 50KHz
39	Dillon	30006-0050	Dynamometer	5,000 LB Capacity, 5" Dial, Complete with shackles
40	Fluke	1630	Earth Ground Clamp	Ground Loop Resistance: 0.025Ω to 1.5kΩ Ground Leakage Current(mA): 0.300mA to 1,000mA Ground Leakage Current (A): 0.200A to 35A
41	Megger	DET3TD	Earth Tester	0.01Ω to 2 KΩ
42	Emerson	375	Field Communicator	Not Applicable
43	Emerson	475	Field Communicator	Not Applicable
44	Testo	T340	Flue Gas Analyzer	NO2: 0 to 500 ppm SO: 0 to 5,000 ppm NO: 0 to 3,000 ppm
45	Flexim	GRK1NC3	Gas Transducer	Diameter Range: 60mm to 500mm Operating Temp.: -40°C to +170°C
46	Megger	TTR100- UK0- ENG	Handheld Single-Phase TTR	Turn Ratio: 0.8 to 20,000 Current: 0 to 100mA Phase Deviation: ± 180 Degrees DC Winding Resistance: 0 to 2kΩ
47	Fisher- Rosemount	275	HART Communicator	Not Applicable
48	Leiderdorp Instruments / Hukseflux	HF03 / LI-19	Heat Flux Sensor with Read-out Unit	Heat Flux Range: Up to 10kW/m <sup>2</sup>
49	Hioki	3455	High Voltage Insulation HiTester	250 V / 500V / 1kV / 2.5kV / 5kV
50	Megger	MIT525	High Voltage Insulation Tester	0 to 250V / 0 to 1,000V / 0 to 5,000V
51	TES	TES-1341	Hot-Wire Anemometer	Velocity Probe: 0 to 30 m/s (0 to 600 ft/min) Duct Size: 1-635cm increment 0.1cm Temperature: -10 to 60°C Relative Humidity: 10 to 95 %RH
52	Fluke	123	Industrial Scopemeter	Timebase Range: 10ns to 1 min/div Input Sensitivity: 5mv to 500V/div Electrical Safety: 600V CAT III
53	Fluke	568	Infrared Thermometer	-40°C to 800°C (-40° F to 1,472° F )
54	Fluke	63	Infrared Thermometer	-32°C to 535°C (-25° F to 999° F )
55	Fluke	561	Infrared Thermometer	-40°C to 550 °C (-40° F to 1,022 ° F )
56	Line Seiki	TC-6000	Infrared Thermometer	-30°C to 550°C
57	Fluke	1587	Insulation Multimeter	0.01Mohm - 2Gohm, 0.1Mohm - 600Mohm, 50, 100, 250, 500, 1000V
58	Fluke	1577	Insulation Multimeter	0.01Mohm - 2Gohm, 0.1Mohm - 600Mohm, 50, 100, 250, 500, 1000V
59	Paladin	1543	Lan Tester & Remote	Cat 5, Cat 5e or Cat 6 (UTP / STP) Cable Testing
60	Fluke	416D	Laser Distance Meter	0.05 Meter to 60 Meters (0.16ft to 200 ft)
61	REED	SD-1128	Light Meter	2K - 100K Lux
62	Flexim	CDM1NZ7	Liquid Transducer	Diameter Range: 50 to 3,400mm Operating Temp.: -40°C to +130°C
63	Metrohm	FOPO1B/2	Live Line Tester	13.8 KV
64	Metrohm	FOPO1B/2	Live Line Tester	6.6Kv
65	Hioki	9320-01	Logic Probe	Digital Input Threshold: 1.4V/2.5V/4V Max. Allowable Input: 0 to +50V dc
66	Druck	DPI 615LP- 150mbar	Low Pressure Calibrator	±2.5 mbar to ±150 mbar

67	Megger	DLRO-10	Low Resistance Ohmmeter (Ductor)	Current: 100µA to 10A Voltage: 20mV to 200mV Resistance: 1.9999mΩ to 1,999.9Ω
68	Hioki	3423	Lux Meter/Light Meter	20 to 200,000 lx
69	Hioki	FT3424	Lux Meter/Light Meter	20 to 200,000 lx
70	Fluke	705	mA Loop Power Calibrator	Current Measurement: 0 to 24mA Current Sourcing: 0-20mA/4-20mA Current Simulation: 0 to 20mA/4 to 20mA Voltage: 0 to 28 Vdc
71	Hioki	8860-50	Memory Hicorder Oscilloscope	5mV to 20V/div Resolution: 1/100 of Range
72	Omicron	CPC100	Multi-Function Primary Test System	Up to 800A or 2000V with up to 5kVA over a frequency range of 15 to 400Hz or 400A dc
73	Fluke	725	Multi-function Process Calibrator	0 to 30Vdc, 0 to 24mA 0 to 3.2kΩ, 1 to 10kHz
74	Fluke	725EX	Multi-function Process Calibrator	0 to 24 mA / 0 to 20 VDC / 0 to 10 KHz / 5 to 4,000 Ohm / RTD / TC, Source & Measure
75	Fluke	726	Multi-function Process Calibrator	0 to 3 0Vdc, 0 to 24mA 0 to 4kΩ, 1 to 15kHz
76	Ametek	ASC 300G	Multi-function Signal Calibrator	0 to 24 mA / 0 to 20 VDC / 0 to 10 KHz / 5 to 4,000 Ohm / RTD / TC, Source & Measure
77	Fluke	15B	Multimeter	Voltage AC/DC: 0.1mV to 1,000V Current AC/DC: 0.1mA to 10A Resistance: 0.1Ω to 40MΩ Capacitance: 0.01nF to 100µF
78	Fluke	177	Multimeter	Voltage AC/DC: 0.1mV-1,000V Current AC/DC: 0.01mA-10A Resistance: 0.1Ω-50MΩ Capacitance: 1nF-10,000µF Frequency: 0.01Hz-100kHz
79	Fluke	17B	Multimeter	Voltage AC/DC: 0.1mV-1,000V Current AC/DC: 0.1mA-10A Resistance: 0.1Ω-40MΩ Capacitance: 0.01nF-100µF
80	Fluke	117	Multimeter	Voltage AC/DC: 600mV-600V Current AC/DC: 6A-20A Resistance: 600Ω-40MΩ Capacitance: 1,000nF-1,000µF Frequency: 99.99Hz-50kHz
81	Fluke	87-5	Multimeter	Voltage DC / AC: 1,000V Current DC / AC: 10A (20A for 30 Sec. Max.) Resistance: 50MΩ Capacitance: 9,999µF Frequency: 200KHz
82	Tenma	72-2050	Multimeter	Voltage AC/DC: 320mV - 600V Current AC/DC: 320µA - 10A Resistance: 320Ω - 30MΩ
83	Lutron	PH-222	PH Meter Digital Instruments	0 to 14 pH
84	Hioki	3129-10	Phase Detector	Voltage: CAT IV 600V, CAT III 1000V
85	Fluke	9040	Phase Rotation Tester	40 to 700 VAC, 15 to 400 Hz
86	Fluke	9062	Phase Rotation Tester (Contact-Less)	120 to 400 VAC, 2 to 400 Hz
87	Riken Keiki	GX-2009	Pocket Gas Monitor	Oxygen: 0 to 40% Vol.(0.1% Vol) Hydrogen Sulfide (H2S): 0 to 100ppm (0.5ppm)
88	Riken Keisokuki	/	Precision Level	150 x 0.02mm / 1m
89	Ametek	APC030C AXX G	Pressure Calibrator	-1 to 2 bar
90	Ametek	APC500C BXX G	Pressure Calibrator	-1 to 35 bar
91	Ametek	HPC 500 350GG	Pressure Calibrator	0 to 350 bar
92	Ametek	APC10KGINDG	Pressure Calibrator	0 to 700 bar, 0 to 10,000 psi
93	Druck	DPI 610PC-2B	Pressure Calibrator	-1 to 2 bar
94	Druck	DPI611	Pressure Calibrator	-1 to 2 bar
95	Druck	DPI 610PC-20B	Pressure Calibrator	-1 to 20 bar
96	Druck	DPI 603-20B	Pressure Calibrator	0 to 20 bar
97	Druck	DPI 610HC-160B	Pressure Calibrator	0 to 160 bar
98	Druck	DPI 610HC-400B	Pressure Calibrator	0 to 400 bar
99	Druck	DPI 104-3-23S	Pressure Calibrator	Range: 0 to 15,000 psi (0 to 1,034 bar)
100	T&R	PCUI-SP MK2	Primary Current Injection Test Set	Primary Injection up to 5,000A Secondary Injection up to 100A

101	Fluke	787	Process Meter	Current AC/DC:0 to 1A/0 to 30mA Voltage AC/DC : 0 to 1,000V Resistance: 0 to 40MΩ Frequency: 0 to 19.999kHz
102	Fluke	789	Process Meter	Current AC/DC:0 to 1A/0 to 30mA Voltage AC/DC : 0 to 1,000V Resistance: 0 to 40MΩ Frequency: 0 to 19.999kHz
103	Bently Nevada	TK-3e	Proximity System Test Kit	Spindle Micrometer Range: 0 - 25.4mm (0 - 1000 mil)
104	Megger	RCDT320- EN-BS	RCD Tester	Current: 10mA to 1,000mA Voltage: 0 to 500Vac Frequency: 25Hz to 450Hz
105	Crowcon	Gasman	Single Gas Detector	Gas: Range: Alarm: CO 0-500ppm 30ppm Flammable 0-100%LEL 20%LEL H2s 0-100ppm 5ppm Oxygen 0-25% 19/23%
106	Pruftechnik	Optalign	Smart Laser Alignment Systems	Laser Wavelength: 675nm(red) Beam Power: < 1 mW Measurement Gauge: 0° to 360°
107	Extech	407732	Sound Level Meter	Range: 35dB to 130dB Low: 35dB to 100dB High: 65dB to 130dB
108	Ono Sokki	HT-4200	Tachometer	30 rpm to 50,000 rpm
109	Ametek	MTC-650A	Temperature Calibrator	33°C to 650°C 91°F to 1,202°F
110	Isotech	Fast-Cal-High-Basic	Temperature Calibrator	35°C to 650°C
111	Fluke	971	Temperature Humidity Meter	-20°C to 60°C 5% to 95% RH
112	CEM	DT-620	Thermo Anemometer	Air Velocity: 0.40 to 30.00 m/s Air Flow: 0 to 999,900 CFM Air Temperature: -10°C to 60°C
113	Extech	407119	Thermo Anemometer	Air Velocity: 0.2 to 17.00 m/s Air Flow: 0 to 1,271,200 CFM Air Temperature: 0 to 50°C
114	Extech	AN200	Thermo Anemometer	Air Velocity: 0.40 to 30.00 m/s Air Flow: 0 to 999,999 CFM Air Temperature: 14°C to 140°C
115	Fluke	1735	Three Phase Power Logger	TYPICAL
116	Norbar	SLO 3/8" Sq. Dr.	Torque Wrench	1 Nm to 20 Nm
117	Norbar	100 1/2" Sq. Dr.	Torque Wrench	20 Nm to 100 Nm
118	Norbar	100 3/8" Sq. Dr.	Torque Wrench	20 Nm to 100 Nm
119	Norbar	200 1/2" Sq. Dr.	Torque Wrench	40 Nm to 200 Nm
120	Norbar	400 3/4" Sq. Dr.	Torque Wrench	80 Nm to 400 Nm
121	Norbar	1500 3/4" Sq. Dr.	Torque Wrench	500 Nm to 1,500 Nm
122	Fluke	373	True-rms AC Clamp Meter, 600A	0 to 600A
123	Flexim	Fluxus G601	Ultrasonic Flowmeter	0 to 5000 M3/h
124	Monarch Instrument	UltraPro AG-500	Ultrasonic Leak Detector	10 degree C to 60 degree C 50 degree F to 140 degree F
125	Extech	407860	Vibration Meter	Acceleration: 0.5 to 199.9 m/s <sup>2</sup> Velocity: 0.5 to 199.9 mm/s Displacement: 1.999mm
126	Fluke	805	Vibration Meter	Vibration limit: 50 g peak (100 g peak-peak) Sensor Range: 0.01 g to 50 g Temperature Measurement: -20°C to 200°C (-4°F to 392°F)
127	Monarch Ins.	Examiner 1000	Vibration Meter	Acceleration: 0 to 19.99 G Velocity: 0 to 199.9 mm/s Envelope: 0 to 19.99 GE
128	Pruftechnik	VIBROTIP	Vibration Meter	
129	b2electronic	HVA28	VLF High Voltage Test Set	Output Voltages: Sinusoidal = 0 - 28kV peak, 20kV rms DC = +- 0 - 28kV , Squarwave = 28kV Output current: 0 - 20mA Resistance range: 0.1MΩ to 5GΩ
130	Omega	CT87V	Voltage / Current Recorder	Voltage Ranges: 0 to 100mV, 0 to 5V Current Ranges: 0 to 20mA, 4 to 20mA