Asset Details by Asset Type



TESTING SYSTEMS Non Destructive

The VIC 3D™ System Correlated Solutions ND Description:

Asset Number: SUT Asset Register SSL-1561 Serial Number:

Status:

029135

Loaned Out

TESTING Asset Type:

SYSTEMS Non

Destructive

Location: RM03-C1-3 Condition: Good

Manufacturer: **Correlated Solutions** Custodian: Jumaah, Reem

Brand: Due Date: 30/08/2016

Model: GRAS-50S5M-C Warranty Expires:

11.1102.21398 Account Code: In Service: 1/06/2012 PO Number: QUOTE NO. 20120531-Purchase Price: \$69.98

31-11

Vendor:

Purchased:

Market Value: Correlated Solutions Inc 1/06/2012 Scrap Value:

Depr. Method: Recovery Period: 5

Notes: VIC-3D is offered as either a turnkey deformation measurement system for 2D and 3D speckle correlation

measurements, or as a software-only solution compatible with almost any industrial digital camera.

System features

Versatility and Convenience: with extremely portable Vic systems, data can be collected in a wide range of settings with ease. Results can be processed on-the-spot, or data can be exported for analysis in the convenience.

Software Integration: the software includes powerful tools for visualization. And, you can copy and

paste all graphs and plots directly into your favourite software to generate reports.

Performance and Accuracy: The Vic image correlation algorithms are accurate and extremely fast.

In Position

In fact, real-time processing can be achieved using a modern, consumer and quad-core processor.

Description: Proceg Hygropin Moisture Meter ND

Asset Number: SSL-1564 60859684 Serial Number:

TESTING Asset Type: Status: SYSTEMS Non

Destructive

Location: RM03-C1-2 Condition: Good

Manufacturer: **PROCEQ** Custodian: Brand: Due Date:

Model: 780 10 001 Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: In situ measurement of moisture levels in concrete for application of coatings and coverings.







1/13

Proceq Torrent Permeability Tester ND Description:

Asset Number: SSL-1565 Serial Number: 13.1439 **TESTING** Status: Asset Type: In Position

SYSTEMS_Non

Destructive

Location:

Brand:

RM03-C1-2 Condition: Good

Manufacturer: **PROCEQ** Custodian:

Due Date:

Model: 9709337E Warranty Expires:

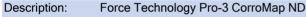
Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: The System with a OERLIKON Leybold Vacuum

Location RM03-C1-01 S/N 31000643035

S 1,5 Model



Asset Number: SSL-1568 Serial Number: 8000198.A

Asset Type: **TESTING** Status:

SYSTEMS Non Destructive

Location: RM03-C1-1 Condition: Good

Manufacturer: FORCE TECHNOLOGY Custodian: Brand: Due Date:

Pro-3 Model: Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

performing a half cell potential, concrete resistance and rebar corrosion rate measurement on every test. Notes:

In Position

Allowing maps of the concrete element to be created automatically









Description: APS Dynamics Electro-Seis 400 Shaker ND

Asset Number: SSL-1570 Serial Number: 1240
Asset Type: TESTING Status: In Position

SYSTEMS_Non

Destructive

Location: RM03-C1-2 Condition: Good

Manufacturer: APS DYNAMICS Custodian: Brand: Due Date:

Model: APS 400 Warranty Expires:

Account Code: In Service:

PO Number: Purchase Price:

Vendor: Market Value:

Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Multiple parts

(Other Parts Under Sink Bench)

(one in RM05-C2)

ABS SPEKTRA 0414M # AUXILIARY TABLE KIT 045204770478

P-Amp APS 145 SPEKTERA # MANUALS BOX 1240





B145E22A13K0001

Description: Proceq Resipod (Resistivity Meter) ND

Asset Number: SSL-1573 Serial Number: 38110001
Asset Type: TESTING Status: In Position

SYSTEMS_Non Destructive

Location:

RM03-C1-1 Condition: Good

Manufacturer: PROCEQ Custodian: Brand: Due Date:

Model: RP01-003-0005 A1 Warranty Expires:

Account Code: In Service:

PO Number: Purchase Price:

Vendor: Market Value:

Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Estimation of the likelihood/rate of corrosion.
On site assessment of curing efficiency.

Identification of wet and dry areas in a concrete structure.





Proceq Silver Schmidt Hammer ND Description:

Asset Number: SSL-1574 Serial Number: SH01-004-0560

TESTING Asset Type:

SYSTEMS_Non

Destructive

RM03-C1-1 Condition: Good

Manufacturer: **PROCEQ**

Custodian: Due Date:

Status:

In Position

Model: PC type N Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

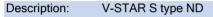
Depr. Method: Recovery Period: 5

Notes:

PO Number:

Location:

Brand:



Asset Number: SSL-1576 Serial Number: 5545-2526938-621881

Asset Type: **TESTING** Status: In Position

SYSTEMS_Non Destructive

Location: RM05-C1-04 Condition: Good

Manufacturer: Geodetic Systems Custodian: Due Date: Brand:

D700 Model: Warranty Expires:

Account Code: 11.1102.21398 In Service: 1/06/2012

Vendor: **GANCELL PTY LTD** Market Value:

1/06/2012 Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: High-speed, real-time 3D measurement from multi-camera configurations of the Dynamo digital cameras.

\$49,300.00

Purchase Price:









IDS TR HF - Mobile GPR Unit ND Description:

Asset Number: Serial Number: SSL-1577

Asset Type: **TESTING** SYSTEMS_Non

Destructive

RM03-C1-5

Location:

Manufacturer: Brand:

Model:

IDS

SS 13027

Condition:

Status:

Custodian:

Due Date:

Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

looking at conditions behind slabs and tunnel linings, specially designed for vertical and horizontal surfaces. Notes:

Application

Panasonic ToughBook Laptop included

Ground Penetrating Radar (GPR) is a test technique that allows the interior of material such as concrete or brick walls to be imaged, with access only to one side

With a penetration of up to 2m the 600MHz antenna can be used for looking at conditions behind slabs and

187

Good

In Position

tunnel linings. Specially designed for vertical and horizontal surfaces.

Due Date:

Specifications

Antenna Type: shielded dipole, Dimensions: 20x26x20 cm,

Weight: 3 Kg, RH:<90%,

Rain-proof (IP 65) Temp: -40°C / 50°C

Description: V-STAR D type ND

Asset Number: SSL-1578 Serial Number: 21248732-

4D1B/21248733-4D1B

Good

Asset Type: **TESTING** Status: In Position

SYSTEMS Non Destructive

RM05-C1-04 Condition:

Geodetic Systems Custodian:

Brand:

Model: V-STARS D Warranty Expires:

1/06/2012 Account Code: 11.1102.21398 In Service: PO Number: Purchase Price: \$90,000.00

Vendor: **GANCELL PTY LTD** Market Value:

Purchased: 1/06/2012 Scrap Value:

Depr. Method: Recovery Period: 5

two Camera: Notes:

5M-5036-26W 5M-5035-25W

Comes as part of the V-STAR equipment







Location:

Manufacturer:

Dytran NDE 360 Slab Impulse Response System ND Description:

Asset Number: SSL-1579 Serial Number: 2051 Status: Asset Type: **TESTING** In Position

SYSTEMS_Non

Destructive

Location:

Location:

Condition: Good RM03-C1-3

DYTRAN Custodian: Manufacturer: Brand: Due Date:

5802A Model: Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Olson Instruments NDE 360 Platform Notes:

NDF 360 Model S/N NDE1301211



Description: Tramex Concrete Encounter ND

Asset Number: SSI -1581 Serial Number: CFP 8078497 Status:

TESTING Asset Type: SYSTEMS Non

Destructive

RM05-L1-06 Condition: Good

Manufacturer: **TRAMEX** Custodian:

Brand: Due Date:

CME 4 Model: Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Market Value: Vendor: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Measuring moisture content in concrete flooring prior to the application of floor coverings. Measuring range is up

In Position

to 6%.

Testo Thermal Infrared Camera ND Description:

Asset Number: SSL-1582 05630890/02431800 Serial Number: **TESTING** In Position Status:

Asset Type: SYSTEMS Non Destructive

Condition: RM05-C1-04 Good

Manufacturer: **TESTO** Custodian:

Due Date: Brand:

Model: t890-2 set Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes:

Location:







Description: FLIR systems Infrared (Adv.Ther. Sol.) ND

Asset Number: Serial Number: 209721 SSL-1583 Status: Asset Type: **TESTING** Loaned Out

SYSTEMS_Non

Destructive

Location:

Condition: RM05-C2-04 Good

Custodian: Manufacturer: **FLIR** Alkhairo, Ahmed

30/08/2016 Brand: Due Date:

SC7000 Model: Warranty Expires:

Account Code: 11.1099.30809 In Service: 4/06/2012 PO Number: QUOTE NO. 5606-F/12 Purchase Price: \$116,000.00

Vendor: Market Value: FLIR Systems Australia Pty Ltd

Purchased: 4/06/2012 Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Flexible inferared camera, with the highest sensitivity, accuracy, spatial resolution and speed.

Description: Proceq Schmidt Test Hammer ND

Asset Number: SSL-1584 Serial Number: 137107 Asset Type: **TESTING** Status: In Position

SYSTEMS Non Destructive

Condition: Location: RM03-C1-1 Good

Manufacturer: **PROCEQ** Custodian: Due Date: Brand:

TYPE-N CO-550 1.S Model: Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Measuring concrete strength for elements >100mm thick. Equipped with data logging and transfer. Strength

range of 10-100MPa

Description: Matest Crack Detection Microscope ND

Serial Number: Asset Number: SSL-1460 N/A

Asset Type: **TESTING** Status: In Position

> SYSTEMS Non Destructive

Location: RM03-C1-1 Condition: Good

Custodian: Manufacturer: **MATEST** Brand: Due Date:

Model: N/A Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes:

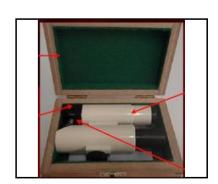












Traveler TV-EC2M Inspection Camera ND Description:

Asset Number: SSL-1587 Serial Number: 26129440/38051

TESTING Asset Type:

SYSTEMS_Non

Destructive

Location: RM05-L3-02 Condition: Good

Manufacturer: **TRAVELER**

Custodian: Due Date:

Status:

In Position

In Position

Model: TV-EC2M Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

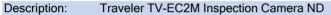
Depr. Method: Recovery Period: 5

Notes:

Location:

Model:

Brand:



Asset Number: SSL-1588 Serial Number: 26129440/38051

TESTING Asset Type:

SYSTEMS_Non Destructive

RM05-L3-02 Condition: Good

Status:

Due Date:

Manufacturer: **TRAVELER** Custodian:

Brand:

TV-EC2M Warranty Expires:

Account Code: In Service:

PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes:









Description: Elcometer 456 coating Thickness Gauge ND

Asset Number: SSL-1926 Asset Type:

TESTING

SYSTEMS_Non

Destructive

RM05-L3-02

ELCOMETER

Brand: Model:

Location:

Manufacturer:

Account Code:

PO Number:

Description:

456 FNF Model S

Separate

Condition: Custodian:

Due Date:

Warranty Expires:

New

In Position

Good

In Service: 16/11/2015 00393797 Purchase Price: \$1,424.00

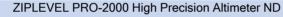
Vendor: **AUNET Pty Ltd** Market Value: Purchased: 27/05/2015 Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Probe Ferrous/NF Right Angle, 1500 um

PN. T456CFNF1R SN. NF04614

Elcometert 456 FNF PN. A456CFNFSS SN. NH24572



Status:

Condition:

Custodian:

Due Date:

Asset Number: SSL-1594 Serial Number: N/A

Asset Type: **TESTING**

SYSTEMS Non

Destructive

Location: ATC051 Strong Cell

Basement

Manufacturer: **TECHNIDEA**

CORPORATION

Brand:

Model: ZIP LEVEL PRO-2000 Warranty Expires:

Account Code: In Service: 2/03/2012

PO Number: 342608 Purchase Price: \$1,154.00

Vendor: **UtiliCom** Market Value: Purchased: 2/03/2012 Scrap Value: Recovery Period: 5 Depr. Method:

Notes:

Serial Number: NH24572 Status: In Position







Description: Leica Sprinter 250M ND

Asset Number: SSL-1470 Serial Number: 2212420
Asset Type: TESTING Status: In Position

SYSTEMS_Non Destructive

Location: RM03-C1-3 Condition:

Manufacturer: LEICA Custodian:

Brand:

Model: SPRINTER250M Warranty Expires:

Account Code: In Service:

PO Number: Purchase Price:

Vendor: Market Value:

Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes:

Description: Proceq Rebar Detector-Profoscope ND

Asset Number: SSL-1599 Serial Number: PS02-002-0924 B0

Asset Type: TESTING Status: In Position

SYSTEMS_Non Destructive

Location: RM03-C1-1 Condition: Good

Manufacturer: PROCEQ Custodian:
Brand: Due Date:

Model: PROFOSCOPE Warranty Expires:

Account Code: In Service:
PO Number: Purchase Price:
Vendor: Market Value:
Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: Technical Data

Power supply 2 x 1.5 V AA (LR6) batteries

Voltage range3.6 V to 1.8 V

Mechanical data

Dimension 205 x 92 x 41 mm (8 x 3.6 x 1.6 in.)

Weight 330 g (12 oz)

Battery lifetime
Backlight off > 50 h
Backlight on > 15 h
Time outs

Sleep mode 30 s

Auto shut down 120 s

Environmental conditions

Temperature range -10° C to 60° C (14° to 140° F)

Humidity range 0 to 100 % rH

Protection range IP54

Standards and regulations applied BS 1881 part 204; DIN 1045; SN 505 262; DGZfP B2

Good

Due Date:









Description: Ametek Spectrotest ND

Asset Number: SSL-1601 Serial Number: 13008524
Asset Type: TESTING Status: In Position

SYSTEMS_Non Destructive

Location: ATC033 Strong Cell Static

Workshop

Manufacturer: AMETEK
Brand:

ETEK Custodian:

Due Date:

Condition:

Condition:

Good

Good

Model: TXC03 Warranty Expires:

Account Code:

PO Number:

Vendor:

Purchase Price:

Market Value:

Scrap Value:

Depr. Method:

Recovery Period: 5

Notes:

Description: C-Therm TCI Thermal Coductivity Analyzer ND

Asset Number: SSL-1605 Serial Number: TH89-05-00261
Asset Type: TESTING Status: In Position

SYSTEMS_Non Destructive

Location: ATC003 Strong Cell

Clean Workshop

Manufacturer: C-THERM Technologies Custodian: Brand: Due Date:

Model: TCI-2-A Warranty Expires:

Account Code: In Service:

PO Number: Purchase Price:

Vendor: Market Value:

Purchased: Scrap Value:

Depr. Method: Recovery Period: 5

Notes: The Laptop with the System is

Dell Vostro Laptop 3460

S/N 358LVW1









Description: Dytran Impluse Sledge Hammer ND

Asset Number: SSL-1944 Serial Number: 1374 Status: Asset Type: **TESTING** In Position

SYSTEMS_Non

Destructive

Condition: Location: RM03-C1-4 **DYTRAN** Custodian: Manufacturer: Brand: Due Date:

> 5801A Warranty Expires:

Account Code: In Service: PO Number: Purchase Price: Vendor: Market Value: Purchased: Scrap Value:

Recovery Period: 5 Depr. Method:

Applications Notes:

Model:

Description:

PO Number:

•Modal and structural analysis of very heavy structures such as concrete castings, storage tanks, pipelines,

\$445.00

towers, bridges, dams and concrete structures

•Structural testing of locomotives, ships and building foundations •Other low to very low frequency structural testing requirements

Purchase Price:

TPS Aqua-pH Waterproof pH - mV - Temp. Meter ND

Asset Number: SSL-1876 Serial Number: 403790 Status: In Position

Asset Type: **TESTING** SYSTEMS Non

Destructive

RM05-L3-02

Location: Condition: New

Manufacturer: **TPS** Custodian: Brand: Due Date: Model: AQUAPHZ Rev V2.2 Warranty Expires:

Account Code: 11.2800.21398 11/01/2016 In Service:

Vendor: Labtek Market Value: Purchased: 21/10/2015 Scrap Value:

Depr. Method: Recovery Period: 5

With Notes:

TemperatureSensor,1m......121247 # pH Sensor, 1m Surface only.....121207 # pH7.00 Buffer, 200mL.....121387 # pH4.01 Buffer, 200mL.....121381









Decagon WP4C Water potential Meter ND Description:

Asset Number: SSL-2097 Serial Number: N/A

Status:

In Position

Asset Type: **TESTING** SYSTEMS_Non

Destructive

Condition: **GEOLAB** Manufacturer: **DECAGON** Custodian: Due Date:

WP4 Model: Warranty Expires:

11.1102.21398 Account Code: In Service: 3/02/2012 PO Number: Purchase Price: \$14,274.81

Vendor: ICT International Pty Ltd Market Value: Purchased: 3/02/2012 Scrap Value:

Depr. Method: Recovery Period: 5

Notes:

Location:

Brand:



