



ONLINE

MAJOR 3 DAY ONLINE AUCTION SALE

on the instructions of the Forensic Science Service Ltd



Leica

FORENSIC SCIENCE SERVICE

FORENSIC SCIENCE AND ANALYTICAL LABORATORY EQUIPMENT

London, Birmingham, Huntingdon and Sheffield (United Kingdom)



5x

Camscan



13x

Agilent



2010

3x

Waters



9x

Hamilton

29 FEBRUARY 1 and 22 MARCH

CLOSING
from 14.00 pm UK time (3 pm CET)
Bidding only on the internet

Catalogue on our website

www.TroostwijkAuctions.com



TROOSTWIJK
INDUSTRIAL AUCTIONEERS & VALUERS SINCE 1930



10 HPLC SYSTEMS

3x

2011/2010



“WATERS” (2011/2010)
with Xevo TQ detector (triple quad) and electrostatic spray injection, binary solvent manager etc.

3x



“AGILENT” 1100 Series
with binary pump, auto sampler and Ion trap LC/MSD mass spectrometer trap detector



“AGILENT” 1200 Series
with binary pump, autosampler, diode array detector and fluorescence detector

2x



“VARIAN”
with type 330 photo diode array detector and type 363 fluorescence detector

17 GAS CHROMATOGRAPHS

15x

upto 2007



Agilent 6890N

“AGILENT” 6890N
network gas chromatographs with mass selective detectors

2x



“PERKIN ELMER” headspace GC
with flame ionisation detector

DNA ANALYSIS

2010/2009



9x

← **“HAMILTON”** Microlab Star + (2010/2009) robotic liquids handling stations

“HAMILTON” SAM 32000 (2009) automatic robot sample storage freezers →

This photoflyer only contains a summary survey of the objects to be auctioned.

Please visit our website for the complete catalogue

3x



2009

12x

upto 2008



“TECAN” Evo 150 & Genesis 150 robotic liquids handling stations

16x



“QIAGEN” Bio Robot EZ 1 sequencing workstations

25x

upto 2008



“APPLIED BIOSYSTEMS” 3130XL & 3100 genetic analysers

5x

upto 2010



“APPLIED BIOSYSTEMS” 7500 Real Time thermocyclers



“EPPENDORF” 5075 pipetting workstation

12x



“MJ” PTC225 Peltier thermocyclers

MICROSCOPY

5x



← **“CAMSCAN”** - 5 scanning electron microscopes with Edax X-ray micro analyser, gun shot residue package (upto 2004, one updated 2009)

“EDWARDS/EMSCOPE” - 3x carbon coaters
“EMSCOPE” - gold coater →





20x



83x

20x "LEICA" & "LEITZ" twin stage comparison microscopes

83x "LEICA", "LEITZ", "OLYMPUS", "NIKON", "ZEISS" laboratory microscopes

"ARCTURUS" PixCell II laser capture micro-dissection microscope →



over 200

over 200 mainly "NIKON" SMZ645 low power stereo zoom microscopes

over 200 mostly "SCHOTT" KL1500 LCD light sources →

3x "LEICA" RM2255 sledge microtomes



over 200



3x

FORENSIC SCIENCE EQUIPMENT



10x

"FOSTER & FREEMAN" GRIM glass refractive index measuring systems



4x

"FOSTER & FREEMAN" spectral comparitors for document analysis



5x

"FOSTER & FREEMAN" ESDA indented writing development systems →



2x

"FOSTER & FREEMAN" / "MASON VACTRON" fingerprint comparison systems

"MASON VACTRON" - 4 cyano acrylate fuming cabinets

"WEST TECHNOLOGY" - 2 metal deposition machines

"MASON VACTRON" Quasar 2000/30

3 high intensity laser light sources

"FOSTER & FREEMAN" / "MASON VACTRON" - 12 crime lights



9 various endoscopes, 4 coherent laser light sources "POLYFORM" - 2 mannequin's, 2 armor projectile finder kits cell phone data extraction device, firearms equipment incl. projectile velocity measuring system (chronograph) bullet pullers, reloading equipment and cartridge presses crime scene equipment incl. tents, lights, stepping plates, etc.

SPECTROMETERS AND LABORATORY EQUIPMENT

2007



← **“JEOL” DART (2007)**
time of flight mass spectrometer

“ZEISS” Axioplan →
2 micro-spectrophotometers with “J&M” TIDAS image processor

“PERKIN ELMER” Spectrum One
2 FTIR spectrophotometers



2x



without illustration 2 FTIR spectrometers “Thermo Nicolet”
3 UV/Vis spectrophotometers “Biotek”, “Perkin Elmer” and “Ultraspec”
4 various spectrophotometers “Hitachi”, “Camspec” and “Beckman”

2x



“ZYMARK” SPE
solid phase extraction systems

140x



“EPPENDORF”, “HEREAUS”, “SIGMA”, “MSE” etc.
140 centrifuges

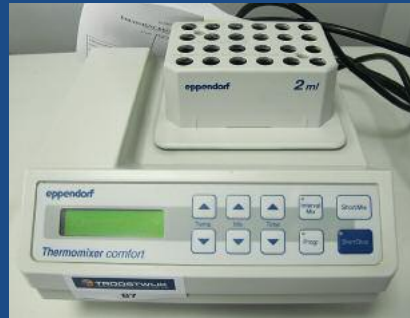
“LABCAIRE”, “BIGNEAT”, “SAFELAB” & “ASTEC” etc.
70 recirculating safety cabinets →

70x



“ZYMARK” & “BIBBY”

5 evaporators / vacuum concentrators
“EPPENDORF” Comfort - 8 thermomixers
“UVP” & “SPECTROLINE” - 69 crosslinkers
50 ovens and incubators
60 hotplates, block heaters and water baths
125 shakers and agitators
“MILLIPORE” - 20 water purification systems



70x



“SARTORIUS”, “OHAUS”, “PRECISA”, “METTLER TOLEDO”, etc.
70 laboratory balances
“DEMEY”, “PRESTIGE MEDICAL” & “ASTELL”
5 autoclaves
“MIELE” & “LANCER”
7 laboratory glassware washers
4 ice makers, 5 laboratory freezers



PHOTOGRAPHY



"NIKON" D3X
digital cameras



"NIKON", "CANON" & "SONY"
digital cameras

"SINAR" →
5" x 4"
plate camera
with 22 Mpixel
digital back

flash guns
tripods
lights
lenses
photographic
accessories
without illustration



over 300 laboratory benches (2009), over 170 chairs, over 70 laboratory cupboards



"BRADBURY"
vehicle lifts



"ELITE SYSTEMS", "ROLLALONG" etc.
portable buildings



canteen seating sets

"ATLAS COPCO" SF4
"BAMBI" DT/23Q
air compressors

"BUEHLER" - 4 sample polishers
"LECA" - 2 cut off saws
"SAMPLE" - 4 mounting presses
tyre changing equipment, trolley jacks
engine crane, axle stands, etc.

"SCHMIDLIN"
4 hydrogen generators
CF nitrogen generator
"HYDROVANE" HV07RS - air compressor

2 coffee machines
145 printer toner cartridges (unused)
without illustration

VIEWING

Thursday 23 and Friday 24 February and Thursday 15 March
from 9.00 till 16.00 hrs (UK time) and by appointment on site (UK)

THE CONDITIONS OF SALE

are listed in our catalogue, which can be obtained on request,
on our website and during the viewing days

All assets are being sold strictly "as is, where is". No warranty is given, expressed or implied as to the condition or its fitness for use. Although the information contained herein was obtained from sources deemed reliable, the seller and Troostwijk make no warranty, expressed or implied as to the accuracy of the information. This brochure does not constitute a formal offer of sale. Details in this brochure are expressly excluded from any sale contract and assets may be subject to prior sale. All assets will be sold in accordance with Troostwijk's standard and specific terms and conditions of sale; further information is available on request.



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