

N. ASTERIADIS COMPANY FOR REPRESENTATIONS AND TRADE OF SCIENTIFIC INSTRUMENTS S.A.

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BRANCH OFFICE: 31 DERVENION str. & POSEIDONOS str. • GR-144 51 METAMORFOSSI - ATHENS • TEL.: +30 210 82.35.383 • FAX: +30 210 82.39.567 • e-mail: salesath@asteriadis.gr

Purchase Order

To : Sercon Limited
 Attention : Joanne O'Connor
 From : Alexandra Delli
 Email : ad@asteriadis.gr
 Date : 19/12/2024
 Pages : 1
 Reference No : Our Order 24-1145

We confirm our order for the following :

Order Line	Item Code	Item Description	Qty	Price	Discount %	Total Value
1	20402/4	HS2022 + Hd Collector + E-Mag + Trap Loop	1	100.625,00		100.625,00
2	10202/14	PyroEArth	1	42.875,00		42.875,00
3	70501-8	Simultaneous CNS Consumables Kit (approx. 5000 samples) Dangerous goods in excepted quantities	1	3.492,00		3.492,00
4	SC8010	IAEA-CH-7 Polyethylene certified for 13C 2H 3.6g	1	262,50		262,50
5	SC8014	IAEA-N-1 Ammonium Sulphate certified for 15N 0.5g	1	602,50		602,50
6	SC9110	IAEA-S-1 Silver Sulphide certified for 34S 0.5g	1	270,00		270,00
7	SC8016	NBS127 Barium Sulphate certified for 18O 34S	1	1.022,50		1.022,50
8	SC8137	IAEA-SO-5 Barium Sulfate 0.5g	1	278,06		278,06
9	INST	Installation and start up training at Customer's site	1	9.712,00		9.712,00
Totals			9			159.139,56

COMMENTS

You are kindly asked to state on your invoices the Tariff number of the goods, net weight and means of transportation (post, truck, e.t.c.) for INTRASTAT purposes. Please make sure that **INVOICE IS NOT INCLUDED** into the parcel in order to avoid misunderstandings with the clients. Original invoice to follow by mail. Please do not dispatch until you receive our written instructions. Awaiting for a C/O stating delivery time, pricing, total charges, we remain,

INVOICE TO :

N.ASTERIADIS S.A
 4 KOUKOUFLI str
 THESSALONIKI 54622
 GREECE
 Tel : +302310260331
VAT: EL094147403

DELIVERY TO :

N.ASTERIADIS S.A
 4 KOUKOUFLI str THESSALONIKI
 Zip: 54622 Tel: +302310260331
 GREECE



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innovators in isotopes

Pre-Installation Guide HS2022





1. Table of Contents	
2. INTRODUCTION	3
3. BENCH SPACE	3
4. POWER REQUIREMENTS	4
5. ENVIRONMENTAL REQUIREMENTS.....	5
5.1 ROOM TEMPERATURE.....	5
5.2 HUMIDITY	5
5.3 AIR CONDITIONING	5
6. GASES	5
7. INSTALLATION AND SERVICE.....	6
7.1 INSTRUMENT ARRIVAL.....	6
7.2 MOVING THE EQUIPMENT	7
7.3 INSTALLATION.....	7
8. REFERENCE MATERIALS.....	7
9. CONSUMABLES FOR ELEMENTAL ANALYSER SYSTEMS.....	7
10. PRE-INSTALLATION SURVEY	8
<i>Pre-Installation Checklist</i>	<i>9</i>



2. Introduction

This pre-installation guide is issued to help users prepare a site for the installation of Sercon instruments prior to the arrival of the installation engineer on site. The guide gives details of the system's bench space, electrical, environmental and gas requirements. Observing the site requirements will avoid delays during installation.

When all the requirements have been met, please complete and return the pre-installation survey to Sercon and an installation date will be confirmed.

3. Bench space

The table below gives the dimensions and weight of the HS2022, and inlets which may be associated

System	Width	Height	Depth	Weight
HS2022	820 mm	800 mm	610 mm	120 kg
EA	820 mm	800 mm	700 mm	100 kg
PyroEarth	820 mm	800 mm	700 mm	105kg
HT-EA	600 mm	570 mm	700 mm	80kg
GC	580 mm	500 mm	540 mm	50 kg
Orchid	500 mm	600 mm	570 mm	20 kg
Furnace controller	400 mm	400 mm	400 mm	20kg
Cryo Range	820 mm	550 mm	590mm	110 kg
μCarbs	720 mm	800 mm	600mm	100 kg
Aqua	720mm	800 mm	600mm	100 kg

The bench needs to be sturdy to support the weights shown above. Access to the back of the units is required, so please ensure that the benches are not against the walls. A minimum clearance of 50cm is required at the back of unit.

Additional space is required for the PC, monitor and printer.



4. Power Requirements

All mass spectrometers require a clean, stable source of power.

The system should be connected to a separate single-phase, continuous duty, 220-240 VAC, 48-62 Hz power line, with a maximum break of 10 ms. 1500 VA minimum service is required for the system.

110V compatible instruments can also be supplied.

In the case of a differing mains voltage, a transformer must be used.

Summary of power requirements of the HS2022, and inlets which may be associated

System	Power	Power Point
HS2022	0.8 kVA	1
PyroEarth	3.6 kVA	1*
EA	1.5 kVA	1
HT-EA	3.0 kVA	1*
GC	3.0 kVA	1
Orchid	1.0 kVA	1
Furnace controller	0.8 kVA	1
Cryo Range	0.8 kVA	1
μCarbs	2.5 kVA	2
Aqua	2.5 kVA	2

**16A power supply.*



In situations where power breaks may exceed 10 milliseconds, a UPS is required. A UPS also helps to smooth out the power supply if it is not particularly stable. Please contact Sercon for information on suitable UPS units.



5. Environmental Requirements

5.1 Room temperature

The permissible temperature range is 17°C - 30°C.

Approximately 20°C is preferable with temperature variations of less than ± 2 °C/ hour.

5.2 Humidity

The relative humidity must not be lower than 20% and not exceed 70% at any temperature.

The optimum relative humidity level is 40%-60%.

5.3 Air conditioning

We recommend the installation of air conditioning, if the specified limits will be frequently exceeded on account of unfavourable climatic conditions. Direct sunlight on the system should be avoided.

Please ensure that the air-conditioning unit is not blowing across the electromagnet.

6. Gases

The system requires gas cylinder connections with 1/8" compression fittings (Swagelok or similar) and 1/8" diameter GC grade stainless steel or copper tubing for all gases (except the compressed air). The length of the tubing will be entirely dependent upon where your gas bottles are located in the lab. This should ideally be kept to a minimum. Standard 2-stage regulators that are capable of delivering a pressure of at least 3.5 Bar are required.

A 1/8" Swagelok Tee Union is required for splitting the helium (and hydrogen for the GC, if used). Additional Tee unions are needed to split the helium for additional inlets, unless connections are provided on the bench for each one.

Helium

Carrier gas. 99.998% with 10vpm or less of N₂.

A large (10 m³) cylinder should last at least 6 weeks.

Oxygen

Required for combustion and re-oxidising catalysts in some inlets.



99.998% with 0.5 - 5vpm or less of N₂.

A large (10 m³) cylinder should last several years under normal operating conditions.

Reference Gases

The HS2022 mass spectrometer is fitted with a reference gas injector system. Appropriate reference gases should be available for the samples you are interested in - CO₂, N₂, H₂, etc. These should be of high purity – 99.99%. Please check the Gas Requirement Check List at the end of this document

Compressed Air

A compressed air supply of 50 – 60 psi (approx. 3.5 Bar) is needed for pneumatic solenoid operations. This can be from a compressor or gas bottle. Alternatively, the valves can be operated using the helium supply but this will increase helium consumption. The compressed air is connected to the instruments by 1/8" nylon tubing.

For additional inlet-specific gases please see the Gas Requirement Check List at the end of this document

7. Installation and Service

7.1 Instrument Arrival

When the instrument arrives, please make an immediate visual inspection for damage. If any damage is apparent, please take the following steps:

- Note the nature and extent of the damage, including photographs
- Request an inspection and written damage report from a representative of the carrier to signify their concurrence with your observation.
- Contact Sercon and report the damage.

Caution:

Damage discovered 15 days after delivery of the equipment generally cannot be recovered. Such damage will be at the expense of the customer.

If the delivery receipt indicates that material has been received in apparent good order and condition and no exceptions are taken, Sercon will not accept liability for damage



7.2 Moving the equipment

Do not drop or mishandle the shipping containers. The equipment should be left in the shipping crates and, upon delivery, be taken by a forklift or a hydraulic pallet mover to the installation site.

7.3 Installation

When the instrument is on site and ready for installation, please contact Sercon who will arrange for an engineer to install it if arrangements have not already been made.

During the installation, the engineer will train the customer in the fundamentals of mass spectrometer operation and routine maintenance as well as application and software training. To receive maximum benefit from this onsite training opportunity, the instrument operator(s) should be available during the entire installation.

Additional training courses are available at our factory - please contact us for details.

8. Reference Materials

The HS2022 measures stable isotope abundances in your samples and compares them to reference materials of known isotopic composition. We suggest that you obtain a variety of suitable working reference materials, which can then be used to calibrate your instrument.

An effective reference compound is one that closely matches your samples in both elemental composition and isotopic enrichment.

Sercon is a supplier of reference materials. Please see https://serconlimited.com/sercon_systems/standards/

9. Consumables for Elemental Analyser Systems

New systems are supplied with appropriate start-up kits to allow system specification tests during installation. Further consumable supplies are available from Sercon. Please contact consumables@sercongroup.com or browse our online catalogue at sercon-consumables.com





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Pre-Installation Guide HS2022

10. Pre-Installation Survey

To ensure an efficient, trouble-free, installation of your Sercon instrument, could you please complete the attached questionnaire.

Simply answer each of these brief questions to confirm compliance with the pre-installation requirements, and return to service@sercongroup.com



Pre-Installation Checklist

- | | |
|---|-------------------------------------|
| 1. Bench and storage space is sufficient | ☒ |
| 2. Main power 110V or 220-240V | ☒ |
| 3. There are enough electricity plugs for the system | ☒ |
| 4. Room temperature and humidity is adequate | ☒ |
| 5. Gases, regulators & connecting tubing are on site | ☒ |
| 6. All relevant safety precautions are complied with | ☒ |
| 7. Sercon instrument has arrived on site | ☒ |
| 8. Sercon instrument has been inspected for shipping damage | ☒ |
| 9. System moved to installation site | ☒ |

Gas Requirement Check List for Sercon Instruments

Please check you have all of the required gases necessary for analysis using the table for the inlets you have ordered.





Gas	Grade	Use	
HS2022			
Helium	99.998	Carrier	☒
Nitrogen	99.999	Tuning / Stability / ref gas	☒
Carbon dioxide	99.999	Tuning / Stability / ref gas	☒
Hydrogen	99.999	Tuning / Stability / ref gas	☐
PyroEArth			
Helium	99.998	Carrier	☒
Oxygen	99.998	Combustion	☒
Compressed Air		Solenoid Operation	☒
EA			
Helium	99.998	Carrier	☐
Oxygen	99.998	Combustion	☐
Compressed Air		Solenoid Operation	☐
HT-EA			
Helium	99.998	Carrier	☐
Compressed Air		Solenoid Operation	☐
GC-CP			
Helium	99.998	Carrier	☐
Oxygen	99.998	Oxidation of combustion tube	☐
Synthetic Air [Zero Grade]	20% O ₂ / 80% N ₂	Flame Ionization Detector	☐
Hydrogen	99.999	Flame Ionization Detector	☐
Liquid Nitrogen		If N ₂ combustion option selected	☐
Cryo Range			
Helium	99.998	Carrier	☐
Oxygen	99.998	Oxidation of combustion tube	☐
μCarbs***			
Helium	99.998	Carrier	☐
Aqua			
Helium	99.998	Carrier	☐
Carbon dioxide	99.999	Equilibration Gas**	☐
Hydrogen	99.999	Equilibration Gas**	☐

*** Phosphoric acid is required for carbonate / DIC measurements

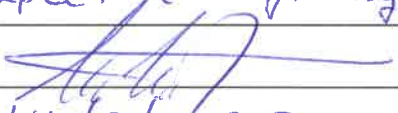
**Pure H₂ and CO₂ can be used for the equilibration of water samples but may affect the results of smaller water samples (<100μL). 5% gases (i.e. 5% H₂ or CO₂ in helium) are preferable for smaller samples and give more manageable sample sizes in general. The use of 5% gases is recommended but is at the customer's discretion.





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Pre-Installation Guide HS2022

Contact Name:	Thanasis Asteriadis	
Customer Name:	N. ASTERIADIS S.A.	
Address:	4, Koukoufli str., Thessaloniki	
	Greece	
Tel No:	+30 2310 260331	Email: ta@asteriadis.gr
Fax:	—	
Date of delivery:	expected begining of April.	
Customer Signature		
Date:	14 / 3 / 2025	

Please return to service@sercongroup.com





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Pre-Installation Guide HS2022

Service/ Maintenance email support: service@sercongroup.com

Sales: sales@sercongroup.com

Website: www.sercongroup.com

Telephone: +44 (0) 1270 580 008

Fax: +44 (0) 1270 252 310

Sercon Ltd,
Unit 3B,
Crewe Trade Park,
Gateway,
Crewe, CW1 6JT.
UK.

Tel No : +44 (0)1270 580008

Fax No : +44 (0) 1270 252310



COMMERCIAL INVOICE

Date: 28/03/2025

Customer 24-1145

Reference:

Shipper / Exporter:

Sercon Limited
Europa House
Coppicemere Drive
Crewe
CW1 6GZ
UK

Contact: Joanne O'Connor
Tel: +44 (0) 1270 580008
Invoice 15734 IN1353
Reference:

Country of Export: UK
Country of Manufacture: UK
Country of Destination: GR Greece

Delivery Address:

N.ASTERIADIS S.A
4 KOUKOUFLI str THESSALONIKI
Zip: 54622 Tel: +302310260331
GREECE

Fao: Alexandra Delli Email: ad@asteriadis.

Contact Name: Thanasis Asteriadis
Cust Tel Number: +30 2310 260331

Shipping Marks /

3 Boxes Total GW: 380KG

UK Commodity Code: 90273000

Quantity	Product Code	Product Description	Amount €
		Agent Pricing	
		Customer: Democritus University of Thrace	
1	20402/4	HS2022 + Hd Collector + E-Mag + Trap Loop	100,625.00
1	10202/14	PyroEarth	42,875.00
1	70501-8	Simultaneous CNS Consumables Kit (approx. 5000 samples)	3,492.00
1	SC8010	IAEA-CH-7 Polyethylene certified for 13C 2H 3.6g	262.50
1	SC8014	IAEA-N-1 Ammonium Sulphate certified for 15N 0.5g	602.50
1	SC9110	IAEA-S-1 Silver Sulphide certified for 34S 0.5g	270.00
1	SC8137	IAEA-SO-5 Barium Sulfate 0.5g	278.06
1	WARR2	2 year warranty	0.00
1	EXW	Ex Works Crewe	0.00
		Dimensions and weights:	
		Box 1 @ 96x87x95cms GW: 139kg	
		Box 2 @ 98x86x109cms GW: 143kg	
		Box 3 @ 98x86x109cms GW: 98kg	

Sercon Limited
Europa House
Coppicemere Drive
Crewe, CW1 6GZ, U.K.
Tel: +44 (0) 1270 580008

None of the goods contained in this consignment
are restricted by IATA or shipping regulations

Total Invoice
Value: € 148,405.06

Signed *J. O'Connor*

11 – Installation Report

Client:	Democritus University of Thrace C/O: N. Asteriadis S.A.		
Quotation Number:	15734	Date:	15/10/2024
Job Number:	IN1353	Date:	19/12/2024

Contact:	Christina Papageorgopoulou		
Date of Visit:	12/05/2025	No. of Days:	5
Engineer:	Henry Cooke / Thomas Iordanidis		

Details of visit:

Day 1:

- Arrived on site
- Instrument was already unpacked and placed on the bench
- Initial inspection of both the Pyro and the HS2022 to identify possible damage during transport – all okay
- Unpacked all consumables and instrument parts
- Source removed and filament inspected – all okay
- The leg of the filament to the source came loose during transport so a new connection, barrel and screw were fitted – all okay
- Continuity checked the source – sort in trap side of the source- magnet removed and repositioned – all good
- Copper gasket changed and source fitted back into the flight tube – all okay
- Continuity checked again – all okay
- Power supplied to all units and a UPS fitted by an agent engineer. Everything powered on okay
- Power cut on campus is quite frequent so hence why the instrument is connected to a UPS – power cut on first day but instrument stayed powered on okay
- Pumps turned on and reached maximum speed ~93k rapidly and vacuum started settling nicely
- Electromagnet placed over the flight tube and on the present markings
- Vacuum reached 2.4×10^{-7} relatively quickly and source and HT were switched on as this was an already conditioned filament
- All gas supplies connected to both systems
- Checked already set flows – all okay
- CNS reaction tubes and water trap were made and fitted
- Flow out of the Pyro was 30 mL/min when MFC set to 60 mL/min. Leak detected on valve used to switch from combustion to pyrolysis, flow increased to 70 after tightening.
- Pressure tested the system over 10 minutes – all good as pressure increased from 24 to 27 PSI
- Connected the electromagnet to the system and left it overnight to reach temperature
- Ramped the temperature of the combustion oven to reach 1000°C overnight with both reduction ovens at 300°C and GC columns at 65 °C.

Day 2:

- System vacuum upon arrival 1×10^{-8} and furnaces maintained overnight set temperature, with combustion furnace successfully reaching 1000°C -all okay

11 – Installation Report

Client:	Democritus University of Thrace C/O: N. Asteriadis S.A.		
Quotation Number:	15734	Date:	15/10/2024
Job Number:	IN1353	Date:	19/12/2024

- Tuning for CO₂ started with a low sensitivity of 3nA. Magnet legs were adjusted and sensitivity reached 9nA. All good
- Started running ref gas specs (precision & linearity).
- Performed tuning and trap jumping to get the best peak output
- Reference specs passed for Carbon (Precision = 0.03‰ Linearity = 0.13‰) and Nitrogen (Precision = 0.04‰ and Linearity = 0.16‰)
- All furnaces reach and maintain operating temperatures (1000°C combustion, 860°C reduction, 600°C equilibration and 65°C GC)
- Crimp on trapping loop adjusted to increase the operating vacuum from 2.0 E-6 to 3.1 E-6, maintaining vacuum from the test floor
- System passes He pressure test once again with furnaces at full temperature, Oxygen line also passes. Neither drop by a single PSI over 10 minutes.
- Start running blanks – 0.47nA final blank
- Dropped a sample of 0.3mg cystine to trap and tune for sulphur – no sulphur peak detected
- Dropped a sample of ammonium sulphate crystal – sulphur captured – tuning and stability all okay
- Submitted CNS sample batch to run overnight

Day 3:

- Instrument run overnight with no issues and precision passed for Sulphur but not for Nitrogen and Carbon.
- Further ref gas tuning was performed to improve the peak shape of Nitrogen and Carbon
- As beam areas were significantly lower than the test floor a new set of samples was weighed out and tested (0.6mg of cystine including vanadium)
- N₂ blanks now 0.15 nA
- Precision specs passed (N = 0.08‰ C = 0.08‰ S = 0.19‰) with N using non consecutive results
- Checked dilutor – changed time frame to make sure the whole CO₂ peak is diluted - all good
- Submitted more cystine standards of 0.3 mg cystine with vanadium to check repeatability of data overnight
- Customer and agent made clear that they are not interested in Pyrolysis in this visit as that is not something they will be testing any time soon and requested that it would be better if we ran customer samples to determine optimal weighing for analysis and instrument/software training. Agent confirmed this by a written email to Simon Moseley. Therefore, no pyrolysis was tested out in this visit.

Day 4:

- Precision specs passed with 0.3mg of cystine (N = 0.07‰ C = 0.08‰ S = 0.05‰) with S using non consecutive results
- Provided training regarding tuning and software use prior to analysis
- Showed the customer how to submit a batch and prepare a run list
- Submitted a long run of variable customer sample weights to determine the optimal weighing range

11 – Installation Report

Client:	Democritus University of Thrace C/O: N. Asteriadis S.A.		
Quotation Number:	15734	Date:	15/10/2024
Job Number:	IN1353	Date:	19/12/2024

for the customer specific analysis

- Ensured that dilutor worked as expected when running the customer samples containing sulphur before leaving the site

Day 5:

- Batch run okay overnight however this was never successfully completed due to two methods being integrated within the same run list
- Agents requested the CO₂ trap to be made and the connection between the Pyro Earth to the HS2022 was made to enable pyrolysis in the future
- Dilution CNS method modified to enable valco turning off between runs as this was done manually during the run on Day 4 – all okay
- Customer trained on pressure testing, trapping and tuning SO₂, heating and cooling furnaces, and given further training on the reprocessor and autosampler
- Ratio line on CO₂ stability is fine however sensitivity on all 3 beams slowly fluctuates however this does not seem to be an issue and is not the case for N₂. The crimp on CO₂ reference gas was inspected and no faults were detected
- Run more customer samples for CNS to check that the edited method works fine – all okay
- Handed instrument to customer
- Installation visit complete

Recommendations:

Run separately NC and NCS batches due to the software not being able to have multiple methods in one sample list

Faults and Shortages:

N/A

Follow up:

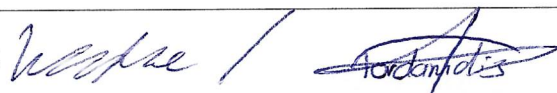
We will be in contact with N. ASTERIADIS S.A. whenever pyrolysis is required for support.

Please contact us at henry.cooke@sercongroup.com or thomas.lordanidis@sercongroup.com or service@sercongroup.com if you have any future questions or problems

Engineer: Henry Cooke / Thomas lordanidis

Date: 16/05/2025

Signed:



Order Date 23/12/2024
Order Ref. 15734
Cust. Ref. 24-1145
Account Ref. AST003

Order Acknowledgement

Invoice address

N. Asteriadis S.A.
Koukoufli 4 str
Thessaloniki
54622
Greece

Delivery address

N.ASTERIADIS S.A
4 KOUKOUFLI str THESSALONIKI
Zip: 54622 Tel: +302310260331
GREECE

VAT No. 094147403

Contact: Thanasis Asteriadis
Tel: +30 2310 260331

Quantity Ordered	Product Code	Product Description	Unit Price €	Net Price €
Agent Pricing				
		Customer: Democritus University of Thrace		
1	20402/4	HS2022 + Hd Collector + E-Mag + Trap Loop Continuous flow isotope ratio mass spectrometer. Including high sensitivity source, electro magnet and HD collector Innovative trapping loop technology included, which allows the source to be tuned and delta values to be calculated without the need for a reference gas. System configured for m/z 28 to 64 for the analysis of H2, CO2, N2, N2O, NO, O2, SO, SO2, CO and CH4 (converted to CO2). Windows based data system. 70201-1 - Analyser spares kit includes a filament, copper gaskets, source tool kit, pump oil, snoop and ferrules	100,625.000	100,625.00
1	10202/14	PyroEarth High performance elemental analyser with pyrolysis capable furnace including TCD for simultaneous CNS + OH analysis. Includes autosampler for solids. 70501-3 - Includes sample preparation kit - micro spatula, mirror, forceps, sample tray and syringe - Includes 70501-5 Simultaneous CNS consumables kit - 70801-1 Pyrolysis Start Up Kit high temp for Solids	42,875.000	42,875.00
1	70501-8	Requires Trapping loop Simultaneous CNS Consumables Kit (approx. 5000 samples) Dangerous goods in excepted quantities	3,492.000	3,492.00
1	SC8010	IAEA-CH-7 Polyethylene certified for 13C 2H 3.6g Reference Materials See certificate for values	262.500	262.50
1	SC8014	IAEA-N-1 Ammonium Sulphate certified for 15N 0.5g Reference Materials See certificate for values	602.500	602.50

Order Date 23/12/2024
Order Ref. 15734
Cust. Ref. 24-1145
Account Ref. AST003

Order Acknowledgement

Invoice address

N. Asteriadis S.A.
Koukoufli 4 str
Thessaloniki
54622
Greece

Delivery address

N.ASTERIADIS S.A
4 KOUKOUFLI str THESSALONIKI
Zip: 54622 Tel: +302310260331
GREECE

VAT No. 094147403

Contact: Thanasis Asteriadis
Tel: +30 2310 260331

Quantity Ordered	Product Code	Product Description	Unit Price €	Net Price €
1	SC9110	IAEA-S-1 Silver Sulphide certified for 34S 0.5g Reference Materials See certificate for values	270.000	270.00
1	SC8137	IAEA-SO-5 Barium Sulfate 0.5g	278.063	278.06
1	INST	Installation and start up training at Customer's site for 5 days	9,712.000	9,712.00
1	WARR2	2 year warranty	0.000	0.00
1	EXW	Ex Works Crewe The buyer assumes all costs and responsibilities for transporting the goods from the named location.	0.000	0.00

Total Net Amount € 158,117.06
Total VAT Amount € 0.00
Order Total € 158,117.06

Packing List

Customer Reference: 24-1145

Shipper / Exporter:

Sercon Limited
Europa House
Coppicemere Drive
Crewe
CW1 6GZ
UK

Tel: +44 (0)1270 580008
Reference: IN1353

Consignee:

N.ASTERIADIS S.A
4 KOUKOUFLI str THESSALONIKI
ZIP: 54622 TEL: +302310260331
GREECE

Contact Name: Alexandra Delli
Contact Tel Number: +302310260331

BOX: 1

Quantity	Product Code	Product Description	Serial Number: if available
☒ 1	20402/4	HS2022	20402/4-2025/1353

Packed by:

Date:

P. Mayo
26/3/25

Claims for damage or shortages must be made within 3 days

Packing List

Customer Reference: 24-1145

Shipper / Exporter:

Sercon Limited
Europa House
Coppicemere Drive
Crewe
CW1 6GZ
UK

Tel: +44 (0)1270 580008
Reference: IN1353

Consignee:

N.ASTERIADIS S.A
4 KOUKOUFLI str THESSALONIKI
ZIP: 54622 TEL: +302310260331
GREECE

Contact Name: Alexandra Delli
Contact Tel Number: +302310260331

BOX: 2

Quantity	Product Code	Product Description	Serial Number: if available
☒ 1	10202/14	Pyroearth	10202/14-2025/1353
☒ 1	70501-8	Simultaneous CNS Con kit (Approx. 5000)	

Packed by:

P. Haypo

Date:

26/3/25

Claims for damage or shortages must be made within 3 days

Packing List

Customer Reference: 24-1145

Shipper / Exporter:

Sercon Limited
Europa House
Coppicemere Drive
Crewe
CW1 6GZ
UK

Tel: +44 (0)1270 580008
Reference: IN1353

Consignee:

N.ASTERIADIS S.A
4 KOUKOUFLI str THESSALONIKI
ZIP: 54622 TEL: +302310260331
GREECE

Contact Name: Alexandra Delli
Contact Tel Number: +302310260331

BOX: 3

Quantity	Product Code	Product Description	Serial Number: if available
☒ 1		Computer	9GHFX14
☒ 1		Monitor	RS-OP69KJ-WSL00-49E-C9PB
☒ 1		Software back up Drive (in Computer box)	
☒ 1		Windows Recovery Drive (In Computer box)	
☒ 1		Electronic Manuals on Software back up drive	
☒ 1		Rotary pump, with filter and cable.	240760967
☒ 1		Electro-Magnet and feet	
☒ 1		Autosampler	42708
☒ 1		16amp Cable	
☒ 3		Euro Mains cable	
☒ 1		TCD cable	
☒ 1		Bottom Furnace fitting	
☒ 1		Top hat Adaptor	
☒ 2		Scrubber tubes, bottom of furnace (seals)	
☒ 1	70501-3	Sample prep kit	
☒ 1	70501-5	Sim, CNS con kit	
☒ 1	70801-1	Pyrolysis Start up kit	
☒ 1	SC8279	IAEA-603 Calcite	
☒ 1	SC8010	IAEA-CH-7 Polyethylene	
☒ 1	SC8014	IAEA-N1 Ammonium Sulphate	
☒ 1	SC9110	IAEA-S-1 Silver Sulphide	
☒ 1	SC8137	IAEA-SO-S Barium Sulfate	

Packed by: P. Hayes

Date: 26/3/25

Claims for damage or shortages must be made within 3 days

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GREECE

Contact Name: Alexandra Delli
Contact Tel Number: +302310260331

BOX: Dimensions and weights

		<u>L</u>		<u>W</u>		<u>H</u>		
2022	Box 1	96	x	87	x	95	cm	gw 139 kg
PRO	Box 2	98	x	86	x	109	cm	gw 98 143 kg
SPACES	Box 3	98	x	86	x	109	cm	gw 98 kg

ORDER #701

Order Date: Wednesday, January 15, 2025

Order Status: Pending

Order Total: **€800.00****Billing Address**

Joanne OConnor
Email: sales@sercongroup.com
Phone: 01270580008
Fax:
Sercon Ltd
Europa House
Coppicemere Drive
Crewe, CW1 6GZ
United Kingdom of Great Britain and Northern Ireland

Payment

Payment Method: Check / Money Order

Shipping Address

Joanne OConnor
Email: sales@sercongroup.com
Phone: 01270580008
Fax:
Sercon Ltd
Europa House
Coppicemere Drive
Crewe, CW1 6GZ
United Kingdom of Great Britain and Northern Ireland

Shipping

Shipping Method: Parcel

Product(s)

Name	Price	Quantity	Total
IAEA-CH-7	€200.00	1	€200.00
IAEA-N-1	€200.00	1	€200.00
IAEA-S-1	€200.00	1	€200.00
IAEA-SO-5	€200.00	1	€200.00

Sub-Total: €800.00**Shipping:** €0.00**Tax:** €0.00**Order Total:** **€800.00**