



GUIDE FOR ECONOMIC OPERATORS ON ADMISSION TO THE DYNAMIC PURCHASING
SYSTEM FOR LABORATORY SUPPLIES

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1. INTRODUCTION TO THE DYNAMIC ACQUISITION SYSTEM SAD.01/24 FOR LABORATORY MATERIALS

The Dynamic Purchasing System (SDA) is an agile and flexible public procurement model that facilitates the efficient and transparent purchase of goods, allowing public entities to legally justify their acquisitions while ensuring compliance with the requirements established in the Public Sector Contracts Law in a dynamic and straightforward manner.

This open structure allows new suppliers to join at any time, fostering competition, innovation, and improving the efficiency of the process.

The tender consists of two phases:

1. Approval Phase: Suppliers submit a set of legal documents to demonstrate that they meet the requirements established in the tender specifications. When all documents are correct, suppliers are approved/admitted.

Submission of documents can be done at any time during the year; however, approval is subject to the review of the documentation and formal admission through a Rectoral Resolution.

2. Execution Phase: Once approved, suppliers are authorized to operate within the framework of the tender, responding to acquisition requests made by the university community.

In this phase, the Electronic Catalogs platform is used, through which suppliers upload their products and execution conditions. This platform allows for quick, transparent consultation, comparison, and acquisition of supplies.

1.1 CATEGORIES OF SDA 01/24

This tender is structured into 11 different categories:

- **Category 1:** Products related to agriculture, livestock, fishing, forestry, and related items.
- **Category 2:** Products related to mining, base metals, and related items.
- **Category 3:** Animal feed.
- **Category 4:** Various gardening equipment.
- **Category 5:** Chemical products.
- **Category 6:** Machines, devices, equipment, and electrical consumable products.
- **Category 7:** Medical, pharmaceutical, and personal hygiene equipment and items.
- **Category 8:** Safety equipment, fire-fighting, police, and defense equipment.

- **Category 9:** Laboratory, optical, and precision equipment.
- **Category 10:** Laboratory furniture.
- **Category 11:** Construction structures and materials; auxiliary construction products.

Suppliers may apply to all categories or only those that align with their business activity and/or are considered most appropriate (it should be noted that it is not necessary to offer all products within a single category).

See [section 6](#) for more information on the tender categories.

For more information on this SDA (PCAP, PPT, etc.), please access the following link:

https://contrataciondelestado.es/wps/portal/!ut/p/b0/04_Sj9CPykssy0xPLMnMz0vMAfljU1JTC3ly87KtUIJLEnNyUuNzMpMzSxKTgQr0w_Wj9KMyU1zLcoDqLLxTDJxTg5Kdc0yqPIPKspzCn!PLbW31C3JzHQHX_vl_/

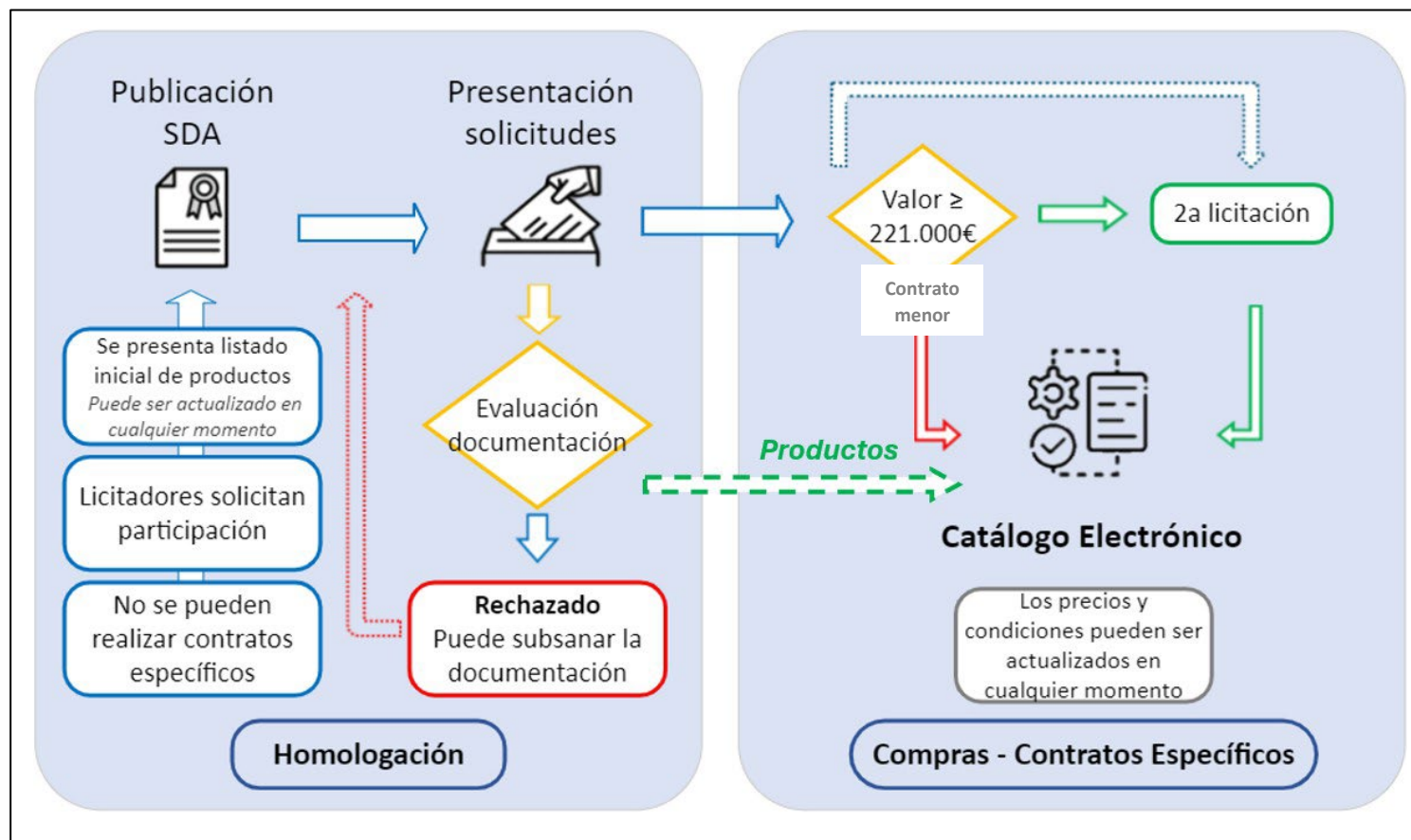
1.2 OBJECTIVES OF THIS GUIDE

This document aims to provide a comprehensive guide for supplier companies interested in joining the SDA 01/24 for Laboratory Material. It includes:

- A detailed summary of the mandatory documentation that suppliers must submit to be approved.
- A clear explanation of all steps to follow in submitting an offer, from registration to uploading documents on the public procurement platform.
- A Frequently Asked Questions (FAQ) section addressing common doubts regarding the operation of the DPS.
- Additional relevant information, such as a reference list of products.

Note: The information contained in this document is for informational purposes only and does not have official validity. The only legally binding documents are those related to the tender, including the specifications and annexes published on the contracting authority's profile on the PCSP.

2. FLOWCHART OF SDA 01/24 FOR LABORATORY MATERIAL



3. REQUIRED DOCUMENTATION

Some of the requested documents can be submitted using the templates provided by UPO for interested companies.

The annex templates can be found at the following link:

https://contrataciondelestado.es/wps/wcm/connect/PLACE_es/Site/area/docAccCmpnt?srv=cmpnt&cmpntname=GetDocumentsById&source=library&DocumentIdParam=351fdf06-7cf3-4429-bb7d-3fa92b66dd00

When submitting an offer, the documentation detailed below must be provided, as specified in Clause 15 of the Institution's PCAP or its accompanying annexes.

3.1 ANEXO I PCAP. RESPONSIBLE DECLARATION

Responsible declaration, signed by the bidder or their legal representative, certifying that the company is not subject to prohibitions or incompatibilities for contracting with the Administration, in accordance with Article 71 of the Public Sector Contracts Law.

➔ Additionally, for companies with 50 or more employees, this responsible declaration must be accompanied by the following documents:

- A duly formalized and registered Equality Plan, in accordance with the provisions of article 45 of Organic Law 3/2007, of March 22, on the equality of women and men.
- A declaration confirming compliance with the requirement that at least 2% of their employees are workers with disabilities, in accordance with Article 42 of Royal Legislative Decree 1/2013, of November 29, approving the consolidated text of the General Law on the rights of persons with disabilities and their social inclusion, under the conditions determined by regulation.

3.2 ANEXO II PCAP. DECLARATION OF NOT BEING PART OF GOVERNING OR REPRESENTATIVE BODIES

Editable Word document to be completed, declaring that no individual referred to in Law 3/2005 is part of the company's governing or administrative bodies. The document must then be converted to PDF and digitally signed.

3.3 ANEXO VI P PCAP. PARTICIPATION APPLICATION

Editable Word document in which the number of categories to which the supplier wishes to adhere must be indicated. The document must then be completed, converted to PDF, and

digitally signed.

3.4 ANEXO IX P PCAP. RESPONSIBLE DECLARATION FOR THE REGISTRY OF BIDDERS AND CLASSIFIED COMPANIES

Editable Word document in which the number of categories to which the supplier wishes to adhere must be indicated. The document must then be completed, converted to PDF, and digitally signed.

3.5 ANEXO XI P PCAP. RESPONSIBLE DECLARATION FOR HEALTH AND SAFETY DOCUMENTATION

Editable Word document in which the number of categories to which the supplier wishes to adhere must be indicated. The document must then be completed, converted to PDF, and digitally signed.

3.6 ANEXO XIII PCAP. COMMITMENT TO ALLOCATION OF RESOURCES (TECHNICAL CAPACITY)

Editable Word document in which the number of categories to which the supplier wishes to adhere must be indicated. The document must then be completed, converted to PDF, and digitally signed.

3.7 ANEXO XIV PCAP. DECLARATION OF SUBMISSION TO JURISDICTION

Editable Word document in which the number of categories to which the supplier wishes to adhere must be indicated. The document must then be completed, converted to PDF, and digitally signed.

3.8 ANEXO XV PCAP. TECHNICAL ASSISTANCE CERTIFICATE

Editable Word document in which the number of categories to which the supplier wishes to adhere must be indicated. The document must then be completed, converted to PDF, and digitally signed.

3.9 ECONOMIC OR FINANCIAL SOLVENCY

Annual business volume, or the annual business volume in the scope relevant to the contract, referring to the best financial year within the last three available, depending on the company's establishment or start of activities and the submission date of the offers. This amount must be equal to or greater than that required in the tender notice, invitation to participate, or the contract specifications, or, where applicable, the amount established by regulation.

In accordance with Article 11, 4(a) of Royal Decree 1098/2001, of October 12, which approves the General Regulation of the Public Sector Contracts Law, the criterion for demonstrating economic and financial solvency will be the bidder's annual business volume. For the year with the highest turnover within the last three completed years, it must be at least one and a half times the estimated contract value if its duration is no more than one year, and at least one and a half times the average annual contract value if the duration exceeds one year.

In all cases, the annual business volume in the submitted document must be equal to or greater than the amounts indicated in the following table:

Categories	Economic Solvency
All categories	40.000 €

3.10 DOCUMENTATION EVIDENCING LEGAL STATUS, CAPACITY, AND REPRESENTATION

The legal personality of the company and, where applicable, its representation must be demonstrated by:

1. Deeds or incorporation and, if applicable, amendment documents, duly registered.
2. Notarized power of attorney for representation, duly certified. If prior certification is not available, the power of attorney will be certified ex officio by the University's Legal Advisory Office at the time of document submission.
3. Copy of the National Identity Document of the company's legal representative (it is not necessary for it to be a certified or legalized copy).

3.11 TAX OBLIGATIONS

Foreign companies must submit a certificate confirming the absence of debts with the tax authorities of their country.

3.12 SOCIAL SECURITY OBLIGATIONS

Foreign companies must submit a certificate confirming the absence of debts with the labor or social security authorities of their country.

3.13 ECONOMIC ACTIVITY OPERATIONS

Foreign companies must submit an equivalent certificate confirming that they are up to date with their economic obligations or a declaration justifying the absence of such an obligation.

3.14 DOCUMENTATION TO BE SUBMITTED BY FOREIGN COMPANIES

All official documentation must be translated into Spanish through a sworn translation and must include the Hague Apostille, as stipulated in the XII Hague Convention of October 5, 1961, which abolishes the requirement for legalization of foreign public documents intended to have effect in another signatory country:

- The apostille procedure consists of placing an Apostille or annotation on a public document, or an extension of it, certifying the authenticity of the signature on public documents issued in a country that is a signatory to the Convention. Documents issued in a Convention country that have been certified with an Apostille must be recognized in any other Convention country without the need for additional authentication.

- The following public documents must be apostilled:

- Judicial documents: Documents issued by an authority or official linked to a state jurisdiction, including those from the Public Prosecutor's Office or a secretary, officer, or judicial agent.
- Administrative documents.
- Official certifications placed on private documents, such as certification of document registration, certification of date authenticity, and official or notarial authentication of signatures on private documents.

3.15 ANEXO XXI PCAP. ELECTRONIC CATALOG

Electronic Catalog containing the company's offered products, completed according to the format established by the Contracting Authority. ([Attached template](#))

The submitted list does not necessarily have to correspond to the supplier company's complete catalog; it may consist of an initial or indicative list of some products to verify that the company understands the required format.

This list can be modified, expanded, or updated at any time after approval, so it does not need to be exhaustive from the start and should not impede the timely submission of documentation.

The mandatory fields to complete are: category, item code, product description, VAT, and price (all other fields are optional).

All products from all categories can be included in a single Excel file, or a separate Excel file can be prepared for each category to be submitted.

3.16 ANEXO XXII PCAP. SUPPLIER EXECUTION CONDITIONS

Excel file in which suppliers must indicate their basic execution conditions (including the main contact person, applicable shipping costs, etc.).

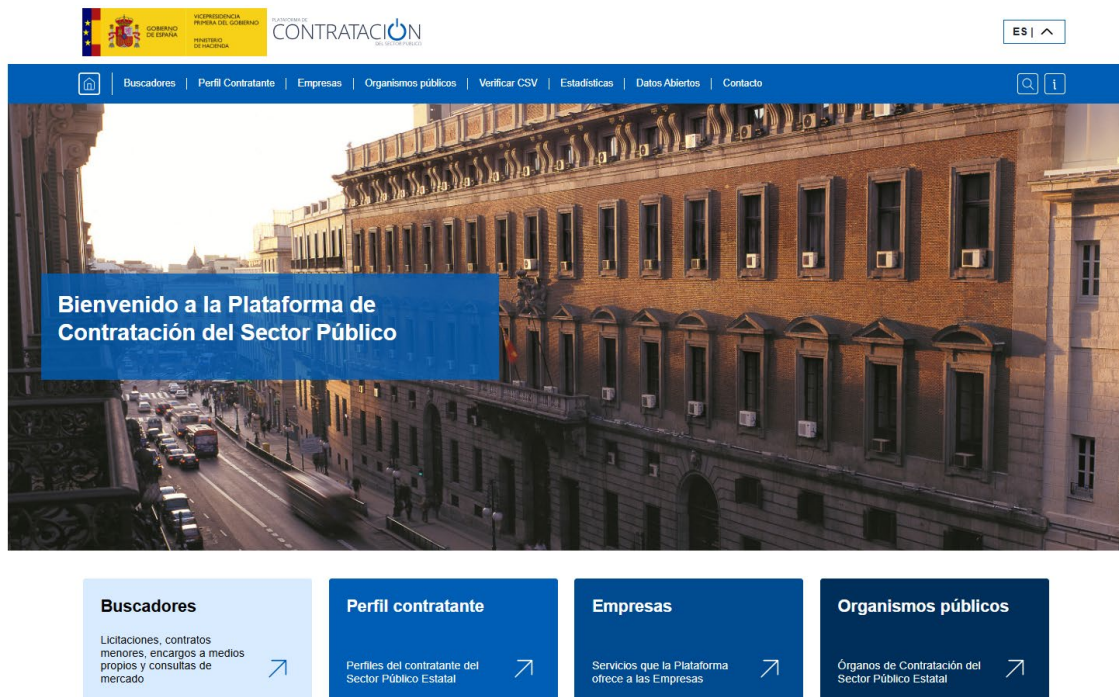
All information provided in this template can be modified once approved, updating the data at any time and allowing for more specific conditions to be indicated.

4. PROPOSAL SUBMISSION MANUAL

Once the bidding company has prepared all the required documentation, it may submit its offer through the Contracting Authority's Portal, electronically signed using a recognized electronic signature.

4.1 REGISTRATION IN THE PCSP

As a prerequisite for submitting an offer, the bidder must be registered on the State Procurement Platform ([PCSP](#)).



In the companies' section, you can:

- Register.
- Log in using your user ID and password.

4.2 LOCATING THE TENDER

Once identified, access the link to the SDA tender:

https://contrataciondelestado.es/wps/portal/!ut/p/b0/04_Sj9CPykssy0xPLMnMz0vMAfljU1JTC3Iy87KtUIJLEnNyUuNzMpMzSxKTgQr0w_Wj9KMyU1zLcoDqLLxTDJxTg5Kdc0yqPIPKspzCnIPLbW31C3JzHQHX_vl/

It will be added to **“Mis licitaciones”**.

4.3 OFFER PREPARATION

In the **“Preparar oferta/solicitud de participación”** link, a file will be downloaded that must be executed, after which the following window will appear:

EXPEDIENTE	ORGANO DE CONTRATACIÓN	TIPO DE CONTRATO	PROCEDIMIENTO	FECHA DE PRESENTACIÓN
SDA.01/24	Rectorado de la Universidad Pablo de Olavide	Suministros	Restringido	11/09/2024 23:59:00

Preparación de Solicitud de Participación

Ha seleccionado la licitación: SDA.01/24
Objeto de contrato: Suministro de material de laboratorio que articula la Universidad Pablo de Olavide, de Sevilla en el presente procedimiento restringido mediante un Sistema Dinámico de Adquisición

Por favor, seleccione la opción adecuada para trabajar con el expediente seleccionado y pulse 'Aceptar'.

- ☐ Crear nueva oferta/solicitud de participación/subsanación - Importar oferta
- ☐ Continuar la preparación de una oferta/solicitud de participación/subsanación

ACEPTAR

Si la configuración así lo indica, en la acción de envío, se procederá al cifrado automático del sobre y no hay que realizar ninguna otra acción

Click on “**Crear nueva oferta/solicitud de participación -importar oferta**” and **ACEPTAR**. Then, the Electronic Tendering system will open: **Licitación @electrónica**:

EXPEDIENTE	ORGANO DE CONTRATACIÓN	TIPO DE CONTRATO	PROCEDIMIENTO	FECHA DE PRESENTACIÓN
SDA.01/24	Rectorado de la Universidad Pablo de Olavide	Suministros	Restringido	11/09/2034 23:59:00

OCULTAR MENU

Suministro de material de laboratorio que articula la Universidad Pablo de Olavide, de Sevilla en el presente procedimiento restringido mediante un Sistema Dinámico de Adquisición

01-Datos Licitación

02-Licitador

03-Autorizaciones

04-Ofertar a categorías

05-Sobres

IMPORTAR PROPUESTA
EXPORTAR PROPUESTA
VALIDAR
LEYENDA
PREPARAR ENVÍO

DATOS DE LA LICITACIÓN

Título	Suministro de material de laboratorio que articula la Universidad Pablo de Olavide, de Sevilla en el presente procedimiento restringido mediante un Sistema Dinámico de Adquisición
Expediente	SDA.01/24
Tipo	Suministros
Subtipo	Adquisición
Importe	13000000 EUR
Lugar de ejecución	ES618 - Sevilla
Organo de contratación	Rectorado de la Universidad Pablo de Olavide
Sistema de contratación	Establecimiento del Sistema Dinámico de Adquisición
Procedimiento	Restringido
Tramitación	Ordinaria
CPV	33696500 - Reactivos de laboratorio.
Fecha de Presentación	11/09/2034 23:59:00
Apertura de ofertas	

Directorio de trabajo:
C:\Users\lrodruq\elici\1372361051\1372361051...

Tamaño de la oferta:
35.56 KB

[Mostrar información del sistema](#)
[Mostrar tamaños de la oferta](#)

On the right, a control panel is displayed with:

- **Tender Data**
- **Bidder**
- **Authorizations:** The selected authorizations must be saved. By default, authorization confirmations are selected.
- **Category Offer:** By default, all 11 DPS categories are selected. It is necessary to deselect the categories for which no offer is submitted and save.
- **Envelopes:** Expands to show the categories being tendered and the documents to be signed. By clicking on a single envelope, links to all required documentation appear on the right. Each link allows attaching the document in the specified format, adding it, and returning to the summary window.

EXPEDIENTE	ORGANO DE CONTRATACIÓN	TIPO DE CONTRATO	PROCEDIMIENTO	FECHA DE PRESENTACIÓN
SDA.01/24	Rectorado de la Universidad Pablo de Olavide	Suministros	Restringido	11/09/2034 23:59:00

OCULTAR MENU

Suministro de material de laboratorio que articula la Universidad Pablo de Olavide, de Sevilla en el presente procedimiento restringido mediante un Sistema Dinámico de Adquisición

- 01-Datos Licitación
- 02-Licitador
- 03-Autorizaciones
- 04-Oferir a categorías
- 05-Sobres

Sobre Único

IMPORTAR PROPUESTA



EXPORTAR PROPUESTA



VALIDAR



LEYENDA



PREPARAR ENVÍO



Sobre Único

Tamaño del sobre: 153.94 KB

Visualización por documento

Visualización por requisito

Documentos que acreditan el cumplimiento de requisitos

Documento	Requisito que acredita	Información	Documento subido	Estado	
Capacidad de obrar (Formato solicitado: PDF)	* Capacidad de Obrar-Capacidad de obrar		CAPACIDAD DE OBRAR.pdf		
Compromiso de dedicación o adscripción de los medios (Formato solicitado: PDF)	* Solvencia Técnica/Económica-Otros				
No prohibición de contratar (Formato solicitado: PDF)	* Capacidad de Obrar-No prohibición para contratar				
Inscripción en el ROLECE	* Capacidad de Obrar-Estar preregistrado en el ROLECE, y declarar que no ha habido				

Otros documentos a incorporar en el sobre

Documento	Información	Documentos subidos	Estado	
Catálogo electrónico (Formato solicitado: EXCEL)				
Certificado de Asistencia Técnica (Formato solicitado: PDF)				

Directorio de trabajo:
C:\Users\irodluq\elicit\1372361051\1372361051...

Tamaño de la oferta:
166.99 KB

Mostrar información del sistema

Mostrar tamaños de la oferta

EXPEDIENTE	ORGANO DE CONTRATACIÓN	TIPO DE CONTRATO	PROCEDIMIENTO	FECHA DE PRESENTACIÓN
SDA.01/24	Rectorado de la Universidad Pablo de Olavide	Suministros	Restringido	11/09/2034 23:59:00

OCULTAR MENU

Suministro de material de laboratorio que articula la Universidad Pablo de Olavide, de Sevilla en el presente procedimiento restringido mediante un Sistema Dinámico de Adquisición

01-Datos Licitación
02-Licitador
03-Autorizaciones
04-Ofertar a categorías
05-Sobres

Sobre Único

IMPORTAR PROPUESTA EXPORTAR PROPUESTA VALIDAR LEYENDA PREPARAR ENVÍO

Sobre Único

Tamaño del sobre: 153.94 KB

Nombre del documento: Compromiso de dedicación o adscripción de los medios (Formato solicitado: PDF)

Texto de ayuda al Licitador

Disponen de un anexo como modelo (ANEXO XIII)

Requisitos que se acreditan

Solvenia Técnica/Económica-Otros

Documento Tamaño Estado

ANEXAR DOCUMENTO

VOLVER

Directorio de trabajo:
C:\Users\Irodiluq\elc\1372361051\1372361051...

Tamaño de la oferta:
166.99 KB

[Mostrar información del sistema](#)
[Mostrar tamaños de la oferta](#)

4.4 DOCUMENT SIGNING

Once all the documentation has been added, [Sobre Único](#) click on Sign Documents:

Por favor, asegúrese que el certificado electrónico con el que va a firmar los documentos es válido. Para ello, navegue a esta dirección y siga las instrucciones: <https://valide.redsara.es/valide/validarCertificado/ejecutar.html>

▼ Sobre Único

- 35000000-Equipo de
- 31000000-Máquinas,
- 15700000-Alimentos
- 24000000-Productos
- 14000000-Productos
- 39180000-Mobiliario
- 03000000-Productos
- 44000000-Estructura
- 16160000-Equipo div
- Firma de documento**

Documentos que requieren de firma electrónica antes de ser enviados

Documento	Tamaño	Estado
☐ ANEXO XXI CATALOGO ELECTRONICO.xlsx	64.67578 Kb	
☐ CAPACIDAD DE OBRAR.pdf	33.22461 Kb	

Seleccionar: [todo](#) | [ninguno](#)

Firmar documentos seleccionados

Select all documents to be signed. Ensure that the electronic certificate you will use for signing is valid. Once signed, a second tab will be enabled where the signed documents can be viewed.

4.5 PREPARE SUBMISSION

All documentation has now been attached and signed. We can proceed to submit the single envelope to participate in the tender.

EXPEDIENTE	ORGANO DE CONTRATACIÓN	TIPO DE CONTRATO	PROCEDIMIENTO	FECHA DE PRESENTACIÓN
SDA.01/24	Rectorado de la Universidad Pablo de Olavide	Suministros	Restringido	11/09/2024 23:59:00

OCULTAR MENU

Suministro de material de laboratorio que articula la Universidad Pablo de Olavide, de Sevilla en el presente procedimiento restringido mediante un Sistema Dinámico de Adquisición

- 01-Datos Licitación
- 02-Licitador
- 03-Autorizaciones
- 04-Ofertar a categorías
- 05-Sobres

- Sobre Único
 - 35000000-Equipo de
 - 31000000-Máquinas,
 - 15700000-Alimentos
 - 24000000-Productos
 - 14000000-Productos
 - 39180000-Mobiliario
 - 03000000-Productos
 - 44000000-Estructura
 - 16160000-Equipo div
 - Firma de documento

IMPORTAR PROPUESTA

EXPORTAR PROPUESTA

VALIDAR

LEYENDA

PREPARAR ENVÍO

PANEL DE FIRMA

VISTA DOCUMENTO VISTA DOCUMENTOS A FIRMAR

Documento	Contenido
ANEXO XXI CATALOGO ELECTRONICO.xlsx.csig	VER CONTENIDO A FIRMAR
CAPACIDAD DE OBRAR.pdf	VER CONTENIDO A FIRMAR

FIRMAR CON CERTIFICADO RECONOCIDO

VOLVER

Directorio de trabajo:
C:\Users\lrodruq\elici\1372361051\1372361051...

Tamaño de la oferta:
246.70 KB

Mostrar información del sistema

Mostrar tamaños de la oferta

In **PREPARACIÓN DE ENVÍO** the following window opens, where you will select the “**Sobre Único**” and, if applicable “**Autorización a efectos de consulta de datos de terceros**”, CLICK sign **FIRMAR CON CERTIFICADO RECONOCIDO** and **Enviar documentación**.

The **Licitación @electrónica** will then close, and you can track received communications via the **Tablón Electrónico** link.

5. FAQs SDA FORLABORATORY MATERIAL

A document containing frequently asked questions can be found at the following link:

<https://contrataciondelestado.es/FileSystem/servlet/GetDocumentByIdServlet?cifrado=QUC1GjXXSiLkydRHJBmbpw%3D%3D&DocumentIdParam=eKFdLDJu/Phvjy8WAVh74cW8vj5IJu7MFqrl>

[YHx%2ByS7iBSs1eZ8taBtIfYMW0hSRbjuldR5nAlIPN2yud%2BLhqCnD%2BreU8bU33dBE%2BM1FhwbfdyQgZAdTm3EfcUAC7CJ6](#)

Note: This document is not official; the official documents are those of the Tender, including the specifications and Annexes published on the UPO profile.

6. ANEXO PPT. LIST OF MATERIALS

List of products included in each category that may form part of the catalogs submitted by bidders. This list is not exhaustive; therefore, the catalogs may also include other products not listed here, provided that they belong to the tendered category and are used in university research and teaching laboratories. The following list represents the products currently eligible to be included within the scope of this DPS.

This is an indicative (non-exclusive) list of items that may be purchased within these categories. Accordingly, other products related to those listed may also be tendered.

CATEGORY 1: PRODUCTS RELATED TO AGRICULTURE, LIVESTOCK, FISHING, FORESTRY, AND RELATED ITEMS

- **Experimental animals:** A variety of animal species used in scientific research, including laboratory rodents, rabbits, pigs, sheep, ferrets, aquatic animals, amphibians, flies, and other animal models.
- **Seeds**
- **Straw**
- **Plants used in pharmacy**
- **Sawdust**
- **Wood materials:**
 - Veneers
 - Lattices
 - Side boards
 - Spacers
 - Staves
 - Glued wood panels
 - Joints
 - Battens
 - Skirting boards
 - Joists
 - Boards
 - Blocks

CATEGORY 2: PRODUCTS RELATED TO MINING, BASE METALS, AND RELATED ITEMS

- **Iron materials:**
 - Sheets
 - Meshes
 - Profiles
 - Tubes
- **Gravel, sand, and crushed stones**
- **Sand–gravel mix**
- **Pea gravel**
- **Chemical minerals and natural fertilizers**
- **Salt**
 - Sea salt
 - Evaporated salt
- **Metallic minerals and alloys:**
 - Iron minerals
 - Non-ferrous metallic minerals
 - Copper ores
 - Nickel ores
 - Aluminum ores
 - Precious metal ores
 - Lead ores
 - Zinc ores
 - Tin ores
 - Miscellaneous ores
- **Alloys**
- **Common metals**
- **Various non-metallic mineral products**

CATEGORY 3: FEED FOR LIVESTOCK

- **Animal feed and bedding products:**
 - Food: Includes a variety of foods specifically designed to meet the nutritional needs of laboratory animals. This can range from standard feeds to special diets formulated for specific research requirements.
 - Bedding: Refers to materials used as a base in animal cages to absorb moisture and provide a comfortable and clean environment. This can include wood shavings, recycled paper, cellulose pellets, sanitary sand, and other absorbent materials.

CATEGORY 4: VARIOUS GARDENING EQUIPMENT

- **Gardening materials:**
 - Scissors
 - Fertilizers
 - Sands

CATEGORY 5: CHEMICAL PRODUCTS

- **Acids:** Including acetic acid, boric acid, hydrochloric acid, formic acid, nitric acid, sulfuric acid, and others.
- **Bases:** Such as hydroxides (calcium, potassium, lithium), sodium azide, sodium bicarbonate, carbonates (calcium, magnesium, sodium), ammonium hydroxide, sodium hypochlorite, hydrogen peroxide, osmium tetroxide, among others.
- **Oxidizers:** Including hypochlorite and other hypohalites such as bleach, iodine and other halogens, chlorite, chlorate, perchlorate and analogous halogen compounds, permanganate salts such as potassium permanganate, cerium (IV) related compounds, and more.
- **Inorganic Compounds:** Oxides, hydroxides, peroxides, hydrides, salts, oxoacids, acids, oxidizing bases, Single-element (monoelemental) products standards, and others.
- **Organic Compounds:** Including reagents for organic synthesis (various purity grades), halogenated, non-halogenated, aromatic, aliphatic, heterocyclic, organometallic, polymers, and more.
- **L- and D-Amino Acids:** Such as D-Glucose, D-Ribose, L-Arginine, L-Glutamine, L-Leucine, and others.
- **Laboratory Gases:** Nitrogen (N₂), helium (He), carbon dioxide (with and without siphon) (CO₂), neon (Ne), argon (Ar), hydrogen (H₂), oxygen (O₂), synthetic air (with and without argon), sulfur hexafluoride (SF₆), methane (CH₄), nitrous oxide (N₂O), ammonia (NH₃), certified calibration mixtures, welding gas mixtures, acetylene, and more.
- **Enzymes:** Various enzymes used in experimentation.

CATEGORY 6: MACHINES, APPARATUS, ELECTRICAL EQUIPMENT AND CONSUMABLE PRODUCTS; LIGHTING

- **Motors, generators, and electrical transformers**
 - Electric motors
 - Adapters
- **Generators:** Power generators, compression ignition generators, power converters, rotary electrical converters

- **Fuel cells**
- **Steam turbine generators and related equipment**
- **Dynamos**
- **Emergency generators**
- **Turbogenerator**
- **Alternators**
 - Single-phase motors
 - Actuators
 - Anodes
 - Polyphase motors
- **Water coolers**
- **Reactors for lamps or discharge tubes**
 - Static converters
 - Rectifiers
 - Uninterruptible power supplies
 - Inverters
 - Interruptible power supplies
 - Inductors
 - Chargers
 - Battery chargers
 - Superchargers
 - Turbochargers
- **Parts of motors, generators, and electrical transformers**
- **Transformers**
 - Liquid dielectric transformers
 - Voltage transformers
 - Transformers for measuring devices
 - Current transformers
- **Electricity distribution and control apparatus**
- **Distribution equipment**
 - Distribution boxes
 - Distribution transformers
 - Cable distribution boxes
 - Distribution systems
- **Switches**
- **Circuit breakers**
 - Isolator switches
 - Grounding switches
 - Safety switches
 - Rheostats
 - Drum switches

- Pressure switches
 - Lever switches
 - Side switches
 - Current limiters
- **Electrical circuit components**
 - Electrical relays
 - Power relays
 - General-purpose relays
 - Relays with sockets
 - Voltage alternator relays
 - Mercury relays
 - Time-delay relays
 - Overload relays
 - Lamp holders
 - Connections and contact elements
 - Plugs and sockets
 - Coaxial connectors
 - Junction boxes
 - Connection cables
 - Terminals
 - Dimmers
 - Splice boxes
 - Cable splice kits
 - Extension cords
- **Electrical distribution cables**
 - Power lines
 - Overhead power lines
 - Low- and medium-voltage cables
 - High-voltage cables
 - Shielded cables
 - Signaling cables
- **Coaxial cable**
- **Insulated cable accessories**
- **Electrical conductors for data and control**
- **Accumulators, cells, and battery packs**
- **Cells**
- **Alkaline batteries**
- **Battery cells**
 - Lead batteries
 - Battery packs
- **Batteries**

- **Accumulators:** electric, lead-acid, nickel-cadmium, nickel-iron, and lithium
- **Lighting materials and electric lamps**
- **Filament electric lamps**
 - Tungsten halogen incandescent lamps
 - Linear halogen lamps
 - Capsule halogen lamps
 - Reflector halogen lamps
 - Discharge lamps and tubes
 - Ultraviolet lamps and tubes
 - Infrared lamps and tubes
 - Arc lamps
 - Signal lights
 - Projection lamps
 - Emergency lighting equipment
 - Kerosene lamps ("storm lights")
 - Light bars
 - Ceiling lights
 - Mercury vapor lamps
 - Spotlights
 - Neons and incandescent lamps
 - Incandescent lamps
 - Neons
- **Lamps and lighting accessories**
- **Electrical equipment and apparatus**
 - Electrical materials for motors and vehicles
 - Cable sets
 - Electrical wiring for motors
 - Starter motors
 - Signal electrical materials for motors
 - Flashing lights
- **Acoustic or visual signaling devices**
 - Electric warning devices for theft and fire protection
 - Fire detection systems
 - Fire alarm systems
 - Burglar alarm systems
- **Magnets**
- **Electronic detection devices**
- **Insulation accessories: insulating tape**
- **Electrical parts for machinery or apparatus**
- **Electrical accessories**
- **Electrical items:** electrical boxes, medium-voltage equipment, power supplies...

- **Electronic, electromechanical, and electrical engineering materials**
- **Electronic equipment**
- **Electronic materials:** electrodes, capacitors, valves and tubes, batteries, magnetrons, electric valves...
- **Machinery, apparatus, and microelectronic microsystems:** phone cards, SIMs, microsystems, diodes, transistors, integrated circuits...
- **Electromechanical equipment**
- **Electrotechnical equipment**

CATEGORY 7: MEDICAL, PHARMACEUTICAL, AND PERSONAL HYGIENE EQUIPMENT AND SUPPLIES

- **Reagents, consumables, and accessories for Veterinary:**
 - **Wound treatment materials:** Gauze, dressings, cotton, bandages, adhesive bandages, sterile dressings, non-adherent dressings, adhesive tape, cohesive bandages, elastic bandages.
 - **Therapy administration:** Needles, syringes, catheters, infusion sets, perfusion systems, intravenous administration systems.
 - **Consumables for small and large animal surgery:** Surgical clothing, sutures, surgical suture materials, suture threads, suture needles, surgical drapes, surgical fields, sterile covers.
 - **Disinfection and sterilization:** Povidone-iodine, ethyl alcohol, isopropyl alcohol, sterilization paper rolls, sterilization bags, sterilization boxes, autoclaves, dry heat sterilization systems.
 - **General and specialty surgical instruments:** Instruments for soft tissue surgery, ophthalmic instruments, orthopedic instruments, dental surgery instruments, abdominal surgery instruments.
 - **Consumables for anesthesiology and intensive care:** Respiratory circuits, face masks, endotracheal tubes, mechanical ventilation equipment, oxygen probes, anesthetic monitoring systems.
 - **Consumables for reproduction in large and small animals:** Insemination catheters, semen straws, artificial insemination equipment, semen collection systems, insemination syringes.
 - **Consumables for ophthalmology:** Ocular implants, ophthalmic surgical blades, ophthalmic sutures, ophthalmic diagnostic instruments.
 - **Consumables for dentistry:** Dental X-ray films, dental prophylaxis pastes, veterinary dental instruments, dental filling materials.
 - **Animal handling and accessories:** Harnesses, muzzles, cervical collars, restraint leashes, large animal containment systems.
 - **Consumables for sample processing:** Reagents for blood biochemical analysis, blood gas kits, blood collection tubes, centrifugation systems.

- **Microbiological, mycological, virologic, parasitological, and anatomical pathology consumables:** Bacterial identification cards, rapid test kits, microscope slides, immunofluorescence reagents.
- **Spare parts and consumables for veterinary clinical and diagnostic equipment:** Electrosurgical units, arthroscopes, autoclaves, X-ray equipment, ultrasound equipment.
- **Consumables for imaging diagnostics:** X-ray films, electrocardiogram paper, ultrasound gels, ultrasound probes.
- **Animal anatomical models, veterinary practice mannequins, clinical simulators:** Animal anatomy models, surgical training mannequins, clinical case simulators.
- **Reagents, consumables, and accessories for Molecular Biology:** Such as acrylamide, agarose, albumin, amino acids, arrays, Coomassie stain, biotin, ethidium bromide, electrophoresis buffers, collagenase, digoxigenin, dithiothreitol, EDTA, PCR enzymes, restriction enzymes, fluorochromes, fluorophores (Alexa Fluor (488, DAE..), phalloidin, DAPI, Hoesch, Fluo4AN, mercaptoethanol), oligonucleotides, DNA or protein molecular weight markers, Western blot films, ammonium persulfate, polyethylene glycol, PCR reagents, RNase, sodium dodecyl sulfate, TaqMan probes, SYBR Green, buffers for molecular biology or chemistry, TEMAS, TRIS, Triton-X100, Tween, vectors, and more.
- **Reagents, consumables, and accessories for Cell Culture:** Including antibodies, formaldehyde, glycerol, glutamine, HEPES, hormones, lipofectamine, culture media, MOPS, rhodamine, fetal bovine serum, cell culture supplements (L-glutamine, penicillin-streptomycin), trypsin, PBS tablets, primers, calcein, cells, Hanks solution, Mper, glutaraldehyde, DMSO, phalloidin, sodium pyruvate, alizarin red, paraformaldehyde, propidium iodide, amplex red, alamar blue, and more.
- **Reagents, consumables, and accessories for Microbiology:** Including agar, antibiotics, bactopectone, Bolton broth, LB broth, nutrient broth, peptone-casein broth, TSB broth, malt yeast extract, microbiological culture media, anaerobic sachets, tryptone horse serum, and more.
- **Reagents, consumables, and accessories for Medicine:** Such as Millex syringe filtration units or similar, Stericup® filtration units or similar, acrylamide, agarose, albumin, amino acids, Coomassie blue, biotin, ethidium bromide, collagenase, digoxigenin, dithiothreitol, EDTA, PCR enzymes, restriction enzymes, fluorochromes, fluorophores (Alexa Fluor (488, DAE..), phalloidin, DAPI, Hoesch, Fluo4AN, mercaptoethanol), oligonucleotides, DNA or protein molecular weight markers, Western blot films, ammonium persulfate, polyethylene glycol, PCR reagents, RNase, sodium dodecyl sulfate, TaqMan probes, SYBR Green, molecular biology or chemistry buffers, TEMAS, TRIS, Triton-X100, Tween, vectors, and more.

- **Reagents, consumables, and accessories for Nursing:** Instruments and products specific to nursing practice, such as thermometers, tongue depressors, hemostatic tapes, urine containers, brushes, swabs, shavers, cold packs, and more.
- **Reagents, consumables for Chromatography:** Accessories and materials for chromatography, including solid-phase cartridges, chromatography columns, chromatography resins, needles, syringes, solid-phase extraction cartridges, HPLC and FPLC chromatography columns, chromatography connectors and filters, and more.
- **Reagents, consumables, and accessories for Filtration:** Millex syringe filtration units or similar, Stericup® filtration units or similar.
- **Reagents, consumables, and accessories for Dissection and Anatomy:** Instruments and materials specific for dissection and anatomical studies.
- **Reagents, consumables, and instruments for Surgery:** Surgical instruments, suture materials, surgical drapes, and other materials specific for surgical procedures.
- **Reagents, consumables, and accessories for Animal Facilities:** Equipment and materials specific for the care and maintenance of laboratory animals.
- **Reagents, consumables, and accessories for Sample Preparation and Sectioning:** Equipment and materials specific for processing biological and anatomical pathology samples.
- **Reagents, consumables, and accessories for Geology:** Equipment and materials specific for geology practice and the study of minerals and rocks.
- **Reagents, consumables, and accessories for Optical and Electron Microscopy:** Equipment and materials specific for microscopic studies, both optical and electron microscopy.
- **Other chemical products and reagents, consumables, and accessories specific for biology, geology, medicine, chemistry, and environmental sciences:** A wide range of products and materials for various scientific disciplines and study areas, including laboratory reagents, consumables, and accessories.
- **Chemistry kits and other reagents:** Including ninhydrin kits, colorimetric detection kits, test strips, calibration reagents, and more.
- **Stains and dyes:** Such as azophloxine, azure II, acid fuchsin, hematoxylin, eosin, light green SF yellowish, orange G, Ponceau xyloidine, thionine, luperox, acridine orange, methylene blue, toluidine blue, and others.
- **Antibiotics, drugs, and natural products:** Such as alginate, gelatin, collagen, antibiotics, and other drugs.
- **Peptide synthesis reagents, amino acids, resins, and assembly agents:** Including IRIS and other peptide synthesis reagents (TFA, TIS, DIEA, DIC) and others.
- **Laboratory kits:** Biotechnology kits, diagnostic kits, ELISA kits, nucleic acid extraction kits, DNA ligation kits, environmental kits, microbiology kits, and more.
- **Experimental animal equipment:**
 - Animal housing and maintenance equipment: Bottles, drinkers, grids, nipples, trays, filter covers, mini-isolators, conventional racks, ventilated racks,

metabolic cages, rat housing motors, markers, aquariums, oxygenators, Artemia tanks, tanks, and more.

- Containment and identification consumables for experimental animals: Forceps, loops, restrainers, microchips, and more.
- Environmental enrichment for experimental animals: Nests, igloos, blocks, tubes, reusable enrichment items, chew toys.
- Animal transport materials: Transport cages, carriers.
- Ultrasound equipment for rodent experimental models.
- Another experimental animal equipment.
- **Products and materials for experimental animals:** Various equipment and materials used in the care, handling, and study of laboratory animals, including transport cages, ultrasound equipment, and housing systems.
- **Products for cleaning, disinfection, and sterilization of animals:** Includes brushes, sponges, containers for disinfectants, and other accessories used in cleaning and disinfecting equipment and materials. This may include detergents for washing bottles and racks, nebulization solutions, broad-spectrum disinfectants, hydrogen peroxide, and other sterilizing agents.
- **Viruses, bacteria, bacterial strains, and cell cultures:** Microorganisms used in scientific research and laboratory experiments. These may be acquired as pure strains, established cell cultures, or specific preparations for microbiological and biological studies.
- **Sterilization equipment**
- **Metal laboratory materials:**
 - Clamps
 - Inoculating loops
 - Spatulas
 - Forceps
 - Universal stands
 - Spoons
 - Knives
 - Scissors
 - Scalpels
 - Elevators
 - Tripods
 - Graduated cylinders
- **Plastic laboratory materials:**
 - Volumetric materials (flasks, graduated cylinders)
 - Bags (sterilization, sampling, Stomacher)
 - Storage boxes (cryogenic, for vials, for microtubes)
 - Petri dishes
 - Tubes

- Vials
- Sample containers
- Trays (electrophoresis, spectrophotometry, microbiology, staining)
- Funnels
- Para-film
- Stoppers
- Pipettes
- Micropipettes
- Micropipette tips
- Syringes
- PCR consumables
- Petri plates
- Tissue cassettes (histosette)
- Capillary tubes
- Falcon-type tubes
- Pasteur pipettes
- **Glass/borosilicate laboratory materials:**
 - Volumetric materials (flasks, graduated cylinders)
 - Condensers
 - Adapters and collectors
 - Ground glass stoppers
 - Loading and addition funnels
 - Separatory funnels
 - Distillation equipment
 - Sample containers
 - Flasks
 - Petri dishes
 - Vacuum filtration and other equipment
 - Watch glasses
 - Desiccators
 - Coverslips
 - Microscope slides
 - Ground glass adapters
 - Amber bottles with screw caps
 - Burettes
 - Capillaries
 - Glass syringes
 - Elevators
 - Flask and Erlenmeyer stabilizers
 - Glass jars
 - Gas washing bottles

- Roux bottles
 - Homogenizers
 - Schenks
 - Glass rods
 - NMR tubes of various types
- **Porcelain/agate/ceramic/alumina/polymeric laboratory materials:**
 - Crucibles and crucible lids
 - Jars
 - Funnels
 - Porcelain capsules
 - Calcination capsules
 - Agate ball mills
 - Milling balls
 - Agate, metal, and porcelain mortars
 - Sonication rods
 - Alumina
 - Mullite
- **Laboratory paper materials**
- **Other general laboratory materials:**
 - Indicator strips
 - Sterilization rolls
 - Stirring rods
 - Thermometers
 - Syringe needles
 - Alcohol burners
 - Alcohol burner wicks
 - Latex, nitrile, and vinyl gloves
 - Weighing dishes
 - Magnetic stirrers
 - Sterilization indicator tape
 - Pipetting aids
- **Fixed and portable first aid kits:**
 - First aid materials
 - First aid supplies
 - Portable eye wash
 - Syringes and blood collection devices with safety features
 - Safe biological sample transport boxes
 - Transport auxiliary items
- **Spill containment materials and products**

- **Spill neutralization materials and products**
- **Waste and spill collection and management materials and containers:**
 - Transfer and collection pumps
 - Retention trays and chemical transfer devices (pumps, structures, or tilting carts)
- **Filtration equipment**
- **Solid-phase extraction (SPE) equipment**
- **Centrifugation equipment (centrifuges and microcentrifuges)**
- **Laboratory equipment washers**
- **Laboratory laundry equipment**
- **Cleaning and maintenance products (germicidal wipes, cleaners, etc.)**

CATEGORY 8: SAFETY, FIRE EXTINGUISHING, POLICE, AND DEFENSE EQUIPMENT

- **Personal Protective Equipment (PPE):**
 - Gowns and aprons
 - Workwear (shirts, vests, jackets, trousers, overalls...)
 - Surgical clothing
 - Disposable personal protective materials
 - Hearing protection
 - Helmets, hard hats
 - Protective gloves (mechanical, chemical, physical agents)
 - Protective goggles
 - Masks and filters
 - Face shields
 - Work and safety footwear
 - Student personal protection kits
 - Fire blankets
 - Harnesses and safety belts
 - Safety material dispensers
- **Other safety and protection equipment and materials**
- **Maritime rescue equipment (buoys, life jackets, flares...)**
- **Safety signage**
- **Safety labeling**
- **Alarm control panels**
- **Detectors:**
 - Smoke, gas, oxygen detectors
 - Portable gas detectors
- **Acoustic alarms**
- **Emergency push buttons**
- **Explosion-proof extraction systems**

- Explosion-proof lighting systems
- Fire extinguishers
- Equipped fire hydrants (BIE)
- Fire hoses
- Other safety and protection equipment and materials

CATEGORY 9: LABORATORY, OPTICAL, AND PRECISION EQUIPMENT

- Micropipettes and Automatic
- Micropipettes
- Compasses
- Thermal equipment
- Evaporation equipment
- Water purification equipment
- Ultrasonic baths
- Agitation equipment
- Geophysical instrumentation
- Instruments and apparatus for geodesy, hydrography, oceanography, and
- Hydrology
- Mills, mortars, and sieves
- Cutters and polishers
- Pressure equipment
- Transfer pumps
- Vacuum pumps
- Dosers
- Measurement instruments
 - Scales
 - Precision and electronic balances
 - Calibration weights
- Instruments for measuring electrical magnitudes
- Instruments for measuring or controlling physical characteristics: thermometers,
- hydrometers, cyclometers, etc.
- Microscopes
- Electron microscopes
 - Ion microscopes
 - Molecular microscopes
 - Inverted and metallographic microscopes
 - Acoustic microscopes
 - Stereoscopic microscopes
- Microscope components: illuminators, objectives, devices, bulbs, eyepieces

- **Optical instruments**
 - Mirrors
 - Binoculars
 - Night vision goggles
 - Lasers
 - Photography equipment
 - Cameras
 - Projectors
 - Video projectors
- **Microfilm and microfiche equipment**
- **Seed and feed equipment**
- **Grain analyzers**
 - Feed analyzers
 - Temperature and humidity testers

CATEGORY 10: LABORATORY FURNITURE

- **Laboratory furniture:**
 - Laboratory chairs
 - Laboratory tables
 - Laboratory shelving
 - Drawer modules
 - Sink modules
 - Safety cabinets
 - Stools
 - Benches
 - Side panels
 - Laboratory ergonomics accessories (anti-fatigue mats, lumbar supports, arm rests...)
 - Complements (washing units, emergency showers, laboratory faucets, eye wash stations, etc.) or another laboratory furniture

CATEGORY 11: CONSTRUCTION STRUCTURES AND MATERIALS; AUXILIARY PRODUCTS FOR CONSTRUCTION

- **Plumbing materials:**
 - Elbows
 - Couplings
 - Plugs
 - Nuts
 - Etc.

- **General hardware materials:**
 - Hand tools
 - Drill bits, taps, discs, and chisels
- **Paint materials:**
 - Paints
 - Brushes
 - Accessories
- **Connectors:** DIN 41612 connectors, insulated fork terminals, solder D-sub connectors, straight female DIN connectors, RF terminators, circular connectors, Radiall RF terminators, etc.
- **Solvents:** Varieties such as ethyl acetate, acetone, acetonitrile, ammonia, butanediol, butanol, chloroform, dichloromethane, dimethyl sulfoxide, ethanol, diethyl ether, phenol, hexane, isopropanol, methanol, propanol, tetrahydrofuran, HPLC solvents, anhydrous solvents, trimethylamine, chloroform, and more.