

Cabinet Resolution No. (104) of 2021

Regarding the Fees for Calibration Services Provided by the Secondary Standard Dosimetry Laboratory of the Federal Authority for Nuclear Regulation

The Cabinet:

- Having reviewed the Constitution,
- And Federal Decree-Law No. (6) of 2009 on the Peaceful Uses of Nuclear Energy,
- And Federal Decree-Law No. (26) of 2019 on Public Finance,
- And based on the proposal of the Minister of Finance, and the approval of the Cabinet,

Has decided:

Article (1)

Definitions

For the purposes of implementing the provisions of this Resolution, the following words shall have the meanings assigned to each of them, unless the context otherwise requires:

- State** : The United Arab Emirates.
- Authority** : The Federal Authority for Nuclear Regulation.
- Board** : The Authority's Board of Directors.
- Chairman** : The Chairman of the Board of Directors.
- Laboratory** : The Secondary Standard Dosimetry Laboratory of the Authority.
- Calibration** : An operation that, under specified conditions, in a first step, establishes a relation between the quantity values with measurement uncertainties provided by measurement standards and corresponding indications with associated measurement uncertainties and, in a

second step, uses this information to establish a relation for obtaining a measurement result from an indication.

X-rays – RQA : A reference for radiation quality used for calibration purposes, according to the International Electrotechnical Commission (IEC) standard 61267 for standard diagnostic radiology, to simulate the radiation measured behind the patient, and in general radiation therapy, fluoroscopy, and dental applications.

Diagnostic Radiology : A reference for radiation quality used for calibration purposes, according to the International Electrotechnical Commission (IEC) standard 61267 for standard diagnostic radiology, to simulate the radiation beam emerging from an X-ray therapy unit, and in general radiation therapy, fluoroscopy, and dental applications.

Article (2)

Service Fees

The fees specified against each service listed in the schedule attached to this Resolution shall be collected for the services provided by the Laboratory.

Article (3)

Fee Amendments

The Cabinet shall have the authority to make any amendments to the fees stipulated in this Resolution, whether by addition, deletion, or modification.

Article (4)

Fee Collection

The fees stipulated in this Resolution shall be collected through the means determined by the Ministry of Finance.

Article (5)

Implementing Resolutions

The Chairman shall issue the necessary resolutions and procedures to implement the provisions of this Resolution, in coordination with the Ministry of Finance.

Article (6)

Publication and Entry into Force

This Resolution shall be published in the Official Gazette and shall come into force thirty (30) days after the date of its publication.

Mohammed bin Rashid Al Maktoum

Prime Minister

Issued by us:

On: 23/Jumada al-Awwal/1443 H

Corresponding to: 28/December/2021 AD

Schedule Attached to Cabinet Resolution No. (104) of 2021

Regarding the Fees for Calibration Services Provided by the Secondary Standard Dosimetry Laboratory of the Federal Authority for Nuclear Regulation

First: Calibration and Irradiation Service Fees

No.	Service Description	Device Type	Field	Fee (in UAE Dirham)
1	Calibration using Caesium-137	Survey meter - Dose rate	Radiation Protection	1500
2	Calibration using Caesium-137	Additional survey meter - Dose rate	Radiation Protection	750
3	Calibration using Caesium-137	Ionization chambers - Dose rate	Radiation Protection	1200
4	Irradiation using Caesium-137	Passive dosimeters (up to five batches of four dosimeters) - Dose	Radiation Protection	1500
5	Calibration using X-rays - N-series	Survey meter - Dose rate	Radiation Protection	1500
6	Calibration using X-rays - N-series	Additional survey meter - Dose rate	Radiation Protection	750
7	Calibration using X-rays - N-series	Ionization chambers - Dose rate	Radiation Protection	1200

No.	Service Description	Device Type	Field	Fee (in UAE Dirham)
8	Calibration using X-rays - N-series	Irradiation of a set of passive dosimeters (up to five batches of four dosimeters) - Dose	Radiation Protection	1500
9	Calibration using X-rays - RQA	Ionization chamber - Dose rate	Diagnostic Radiology	1200
10	Calibration using X-rays - RQR	Ionization chamber - Dose rate	Diagnostic Radiology	1200

Second: Administrative Service Fees

No.	Service Description	Fee (in UAE Dirham)
1	Modification of an existing calibration request at the customer's request (before calibration is performed)	100
2	Cancellation of a calibration request by the customer (before calibration is performed)	100

Third: Additional Service Fees

No.	Service Description	Fee (in UAE Dirham)
1	Necessary cleaning if the device is dirty (dust, greasy film, or any kind of dirt preventing the device from being moved to the calibration room).	250
2	Technical verification to confirm that the device is malfunctioning.	200

No.	Service Description	Fee (in UAE Dirham)
3	Technical verification to confirm that the device is contaminated with radionuclides.	3000
4	Technical verification to confirm that the batteries are not sufficiently charged.	200
5	Storage for a period exceeding ten (10) working days after calibration, or exceeding three (3) working days in case of radionuclide contamination.	50 per day