



# General organization for Import & Export control

## Central Directorate of foodstuff quality testing labs

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**Goeic Labs are technically divided as follow**



Residual labs



Microbiological labs



Chemistry labs



Physical Labs



Calibration lab

## **Scope of Accreditation**

### • Residual lab

<b>Nº</b>	<b>Materials / Products Tested</b>	<b>Types of tests/ Properties Mesured /</b>	<b>Standard Specifications</b>
<b>1</b>	<b>Food</b>	Determination of total aflatoxins (B <sub>1</sub> , B <sub>2</sub> , G <sub>1</sub> , G <sub>2</sub> )	HPLC In-house method EN 14123:2003
<b>2</b>	<b>Vegetable oils</b>	Determination of fatty acid composition	ISO 12966-2:2011 ES51-12-1:2007
<b>3</b>	<b>Ceramic ware and glass table ware</b>	Determination of lead and Cadmium	ES 2060-1:2008 ES 2060-2:2007
<b>4</b>	<b>Toys</b>	Migration of certain elements Pb,Cd,Zn andCu	Es 3123-3:2014
<b>5</b>	<b>Food</b>	Determination of lead , Cadmium, Zinc, Copper and Iron Determination of total phos phorous	AOAC 999-10A:2003 AOAC 995-11:1995
<b>6</b>		Determination of Sweeteners ( Acesulfame k, Aspartam, Cyclamate and Saccharin)	In- house method HD.WI. 19.SWT.01Ca based on journal of food and drug analysis feb. 2014

<b>No</b>	<b>Materials / Products Tested</b>	<b>Types of tests/ Properties Mesured /</b>	<b>Standard Specifications</b>
<b>7</b>	<b>Textile and Leather</b>	Determination of formaldehyde	ISO 14184-1:2011
<b>8</b>		Determination of certain aromatic amines derived from azo colorants	EN14362-1:2012
<b>9</b>		Determination of heavy metals (Pb-Ni-Cd)	ASTM E 1645-1:2007 ISO 17072-1:2011
<b>10</b>		Determination of Formaldehyde	ISO 14184-1:1998
<b>11</b>		Determination of certain aromatic amines derived from azo colorants	EN 14362-1:2012
<b>12</b>		Determination of carcinogenic dyes	DIN 54231:2004



# • Microbiological lab

<b>Nº</b>	<b>Materials / Products Tested</b>	<b>Types of Tests / Properties Measured / Range of Measurements</b>	<b>Standard Specifications</b>
<b>1</b>	<b>Food and animal feeding stuffs</b>	Enumeration of Coagulase- positive staphylococci ( Staphylococcus aureus)	ISO 6888-1: 1999
<b>2</b>		Enumeration of Yeast and Moulds-colony count technique	ISO 21527: 2008
<b>3</b>		Enumeration of Yeast and Moulds-colony count technique	ISO 21527: 2008
<b>4</b>		Detection of Salmonella spp.	ISO 6579: 2007
<b>5</b>		Enumeration of microorganisms-Colony count technique	ISO 4833: 2013
<b>6</b>		Enumeration of Enterobacteriaceae colony count technique	ISO 21528-2: 2004
<b>7</b>		Enumeration of Coliform-colony-count technique	ISO 4832: 2006
<b>8</b>		Enumeration of Thermotolerant Coliform bacteria and E.coli	NMKL-No.125 : 2005 MFHPB 19:2002
<b>9</b>		Enumeration of Clostridium perfringens colony count technique	ISO 7937: 2004
<b>10</b>		Detection and Enumeration of Listeria monocytogenes	ISO 11290-1&2:2004
<b>11</b>		Enumeration of Bacillus cereus	ISO 7932: 2004
<b>12</b>		Detection of Shigella spp.	ISO 21567: 2004
<b>13</b>		Detection of Campylobacter spp.	ISO 10272-1: 2005
<b>14</b>		Determination of Enterococcus	NMKL-No.683:2011
<b>15</b>		Enumeration of B- glucuronidase- positive E scherichia coli at 44°C	ISO 16649-2:2001

<b>№</b>	<b>Materials / Products Tested</b>	<b>Types of Tests / Properties Measured / Range of Measurements</b>	<b>Standard Specifications</b>
<b>16</b>	<b>Food and animal feeding stuffs</b>	Detection of Potentially enteropathogenic vibrio spp.	ISO 21872-2:2007
<b>17</b>		Detection of salmonella spp. By RT-PCR	ISO 22119:2011 Protocol of salmonella – RT-PCR
<b>18</b>	<b>Swab and environmental Monitoring</b>	Enumeration of Coagulase- positive staphylococci ( Staphylococcus aureus)	In-house method based on ISO 6888-1:1999
<b>19</b>		Enumeration of Yeast and Moulds	In-house method based on ISO 21527-1:2008 & ISO 21527-2:2008
<b>20</b>		Detection of Salmonella spp.	In-house method based on ISO 6579:2004
<b>21</b>		Enumeration of Total aerobic plate count	In-house method based on ISO 4833-1:2013
<b>22</b>		Enumeration of Enterobacteriaceae	In-house method based on ISO 21528-2:2004
<b>23</b>		Thermotolerant coliform bacteria and E.coli	In-house method based on NMKL125:2005
<b>24</b>		Detection of Listeria monocytogenes & list spp.	In-house method based on ISO 11290-1:2004
<b>25</b>	<b>Water</b>	Enumeration of culturable micro-organisms	ISO 6222:1999
<b>26</b>		Detection and enumeration of intestinal enterococci	ISO 7899-2:2000
<b>27</b>		Detection and enumeration of Escherichia coli and coliform bacteria	ISO 9308-1:2000
<b>28</b>		Detection and enumeration of Pseudomonas aeruginosa ( membrane filtration )	ISO 16266:2006
<b>29</b>		Enumeration of Yeast and Moulds	In-house method based on ISO 21527-2:2008
<b>30</b>		Enumeration of clostridium perfringens	ISO 14189:2013
<b>31</b>		Detection and enumeration of fecal coliforms	In-house method based on ISO 9308-1:2000



## • Chemistry lab

<b>Nº</b>	<b>Materials / Products Tested</b>	<b>Types of Tests / Properties Measured / Range of Measurements</b>	<b>Standard Specifications</b>
<b>1</b>	<b>Seafood</b>	Determination of histamine	ES6863/2008
<b>2</b>	<b>Syrups</b>	Determination of solids	AOAC 932.14:2005
<b>3</b>	<b>Cheese</b>	Determination of protein	AOAC2001.14:2016 AOAC 991-20:2016
<b>4</b>	<b>Olive oil</b>	Spectrophotometric examination of olive oil	Col T20. 19/3:2015
<b>5</b>	<b>Milk powder and Dried skimmd milk</b>	Determination of total nitrogen	AOAC 991.20.2005
<b>6</b>	<b>Honey</b>	Determination of moisture content	ES355-2:2005
<b>7</b>		Determination of hydroxyl methl furfural	AOAC980.23:2005



## • Physical Labs

<b>№</b>	<b>Materials / Products Tested</b>	<b>Types of Tests / Properties Measured / Range of Measurements</b>	<b>Standard Specifications</b>
<b>1</b>	<b>Wheat and wheat flour</b>	Determination of falling number	ES4728:2010
<b>2</b>		Determination of wet gluten	AACC 38-12-2002
<b>3</b>	<b>Wheat grain</b>	Determination of test weigh	AACC-55-10:2001



- **Calibration Lab**

<b>№</b>	<b>Measured Quality</b>	<b>Range</b>	<b>Standard Specifications</b>
<b>1</b>	<b>Calibration of non automatic weighing instruments</b>	Up to 960g	OIML



Accreditation Certificate No. (207023A)

**Arab Republic of Egypt**  
**Egyptian Accreditation Council ( EGAC )**

**Certifies that**  
**Foodstuff Testing Laboratories**

**Central Department of Foodstuff Test Labs “ CDFTL ”**

**General Organization for Export and Import Control (GOEIC) – Alexandria Port**  
**Alexandria Port Branch - Alexandria - Egypt**

**Has been accredited by EGAC in compliance with the requirements of**  
**ISO/IEC 17025:2005**

**In some Chemical Testing for Food & Microbiological Testing for Food ,**  
**Feeding Stuffs, Water and Environmental Swabs.**

**The scope of Accreditation is described in the attached schedule No.(207023 B)**  
**Scope Issue No. (3)**

**Issue No. (3): October 24, 2016**

**Valid to: June 09, 2020**

**Subject to continued compliance to the above standard**  
**and the requirements of EGAC**

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs accreditation  
1<sup>st</sup> Accreditation Date: June 10, 2008

**Eng. Hany El Desouki**  
*Hany El Desouki*  
**EGAC Executive Director**



**Eng. Tarek Kabil**  
*Tarek Kabil*  
**Chairman of EGAC**  
**Minister of Trade and Industry**



Accreditation Certificate No. (412006A)

**Arab Republic of Egypt**  
**Egyptian Accreditation Council ( EGAC )**

Certifies that

**Calibration Laboratory**  
**General Organization for Export and Import Control (GOEIC)**  
**Dekheila Branch**  
Gate 18 – Dekheila port  
Alexandria – Egypt

**Has been accredited by EGAC in compliance with the requirements of**  
**ISO/IEC 17025:2005**

**In field of Balances Calibration**

The scope of accreditation is described in the attached schedule No. (412006 B),

Scope Issue No. (2)

Issue No. (2): February 08, 2017

Valid to: February 07, 2021

**Subject to continued compliance to the above standard**  
**and the requirements of EGAC**

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs accreditation

1<sup>st</sup> Accreditation Date : February 08, 2013

**Eng. Hany El Desouki**  
*Hany El Desouki*  
EGAC Executive Director



**Eng. Tarek Kabil**  
*Tarek Kabil*  
Chairman of EGAC  
Minister of Trade and Industry



Accreditation Certificate No. (204009 A )

**Arab Republic of Egypt**  
**Egyptian Accreditation Council ( EGAC )**

Certifies that

**Foodstuff Quality Testing Laboratories**  
**Central Department of Foodstuff Testing Labs "CDFTL"**  
**General Organization for Export & Import Control "GOEIC"**  
**Cairo Airport Branch**  
Cargo Village  
Cairo - Egypt

Has been accredited by EGAC in compliance with the requirements of  
**ISO/IEC 17025:2005**

In the field of chemical tests of food, microbiological tests of food and water  
and chemical tests of textile and leather

The scope of accreditation is described in the attached schedule No. (204009 B)  
scope issue No. (3)

Issue No. (3): October 19, 2015

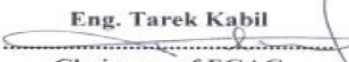
Valid to: October 18, 2019

Subject to continued compliance to the above standard  
and the requirements of EGAC

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs accreditation

1<sup>st</sup> Accreditation Date: October 2, 2007

Eng. Hany El Desouki  
  
EGAC Executive Director

Eng. Tarek Kabil  
  
Chairman of EGAC  
Minister of Trade and Industry







Accreditation Certificate No. (207024A)

**Arab Republic of Egypt**  
**Egyptian Accreditation Council ( EGAC )**

**Certifies that**

**Foodstuff Testing Laboratories**

**Central Department of Foodstuff Test Labs “ CDFTL ”**

**General Organization for Export and Import Control (GOEIC) – Port Said**  
**Port Said Branch - Port Said - Egypt**

**Has been accredited by EGAC in compliance with the requirements of**

**ISO/IEC 17025:2005**

**In some Chemical Testing for Food and Toys & Microbiological Testing for**  
**Food and Feeding Stuffs.**

**The scope of Accreditation is described in the attached schedule No.(207024 B)**

**Issue No. (3): October 24, 2016      Scope Issue No. (3)      Valid to: June 30, 2020**

**Subject to continued compliance to the above standard**  
**and the requirements of EGAC**

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs Accreditation

1<sup>st</sup> Accreditation Date: July 01, 2008

**Eng. Hany El Desouki**

**EGAC Executive Director**



**Eng. Tarek Kabil**

**Chairman of EGAC**  
**Minister of Trade and Industry**



Accreditation Certificate No. (207026A)

**Arab Republic of Egypt**  
**Egyptian Accreditation Council (EGAC)**

**Certifies that**

**Food stuff Testing Laboratories**

**Central Department of foodstuff Test Labs "CDFTL"**  
**General Organization for Export and Import Control (GOEIC) - Suez Port**  
**Suez Port Branch - Suez-Egypt**

**Has been accredited by EGAC in compliance with the requirements of**

**ISO/IEC 17025:2005**

**In some Chemical Testing for Food & Microbiological Testing**  
**for Food and Feeding Stuffs.**

**The scope of Accreditation is described in the attached schedule No.(207026 B)**  
**Scope Issue No. (3)**

**Issue No. (4): October 24, 2016**

**Valid to: July 09, 2020**

**Subject to continued compliance to the above standard**  
**and the requirements of EGAC**

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs accreditation

1<sup>st</sup> Accreditation Date: July 10, 2008

**Eng. Hany El Desouki**

**EGAC Executive Director**



**Eng. Tarek Kabil**

**Chairman of EGAC**  
**Minister of Trade and Industry**

EGAC



Accreditation Certificate No. (207025A)

**Arab Republic of Egypt**  
**Egyptian Accreditation Council ( EGAC )**

**Certifies that**

**Foodstuff Testing Laboratories**  
**Central Department of Foodstuff Test Labs " CDFTL "**  
**General Organization for Export and Import Control (GOEIC) – Damietta Port**  
**Damietta Port Branch - Damietta – Egypt**

**Has been accredited by EGAC in compliance with the requirements of**

**ISO/IEC 17025:2005**

**In some Chemical Testing for Food & Microbiological Testing**  
**For Food and Feeding stuffs.**

**The scope of Accreditation is described in the attached schedule No.(207025 B)**  
**Scope Issue No. (3)**

**Issue No. (3): October 24, 2016**

**Valid to: June 24, 2020**

**Subject to continued compliance to the above standard**  
**and the requirements of EGAC**

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs accreditation

1<sup>st</sup> Accreditation Date: June 25, 2008

**Eng. Hany El Desouki**

**EGAC Executive Director**



**Eng. Tarek Kabil**

**Chairman of EGAC**  
**Minister of Trade and Industry**

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Accreditation Certificate No. (212003 A )

**Arab Republic of Egypt  
Egyptian Accreditation Council ( EGAC )**

**Certifies that**

**Grain Laboratory**  
**Central Department of Foodstuffs Testing Laboratories (CDFTL)**  
**General Organization for Export & Import Control "GOEIC" (Safaga Branch)**  
Safaga Port-Safaga  
Red Sea -Egypt

**Has been accredited by EGAC in compliance with the requirements of  
ISO/IEC 17025:2005**

**In some wheat grain & flour testing**

**As described in the attached schedule (212003 B), issue No.(1)**

**Issue No. (1): February 8, 2013**

**Valid to: February 7, 2017**

**Subject to continued compliance to the above standard  
and the requirements of EGAC**

EGAC is an ILAC MRA signatory in the field of Calibration and Testing Labs accreditation

**Eng. Mahmoud El Tayeb**  
.....  
**EGAC Executive Director**

**Eng. Hatem Saleh**  
.....  
**Chairman of EGAC**  
**Minister of Industry & Foreign Trade**