

CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY  
CYPRUS ACCREDITATION BODY



**ACCREDITATION CERTIFICATE no. IB 006**

The Board of Governors  
of the Cyprus Organization for the Promotion of Quality  
acting as the authorized Cyprus Accreditation Body  
according to the Article 7 of the Law 156(I)/2002

**grants accreditation to**

***Dromon Bureau of Shipping (DBS)***

in Limassol

which has been assessed according to the Accreditation Criteria for  
Inspection Bodies Type A as defined in the standard

***CYS EN ISO/IEC 17020:2012***

as **competent to perform the Inspections** defined in the Scope of Accreditation referred to in the **Annex** of this certificate; the said Annex represents inextricable part of the certificate. The **Accreditation Scope** can only be modified after a decision of the Cyprus Accreditation Body.

The current Accreditation Certificate, no. **IB 006**, is issued on the **24<sup>th</sup> February 2016** and is valid till the **23<sup>rd</sup> February 2020**.

Accreditation was granted for the first time on the **24<sup>th</sup> February 2016**.

Antonis Ioannou  
Director CYS - CYSAB

Date: 24<sup>th</sup> February 2016



# Annex to the Accreditation Certificate number IB 006,

## Scope of Accreditation for Dromon Bureau of Shipping (DBS)

as an Inspection Body Type A for the following:

Field of inspection	Type of inspection	Normative Regulations / Standards / In house procedures
Inspection and classification of existing sea-going ships, barges and floating crafts, with their equipment	Initial and periodical inspections	<p>Class Certification or/and Certification on behalf of Maritime Authorities / Flag Administration according to:</p> <p>1. DBS Rules &amp; Regulations:</p> <p>PART 1 - CLASSIFICATION REGULATIONS AND SURVEYS</p> <p>PART 2 - MATERIALS AND WELDING</p> <p>PART 3 - HULL STRUCTURES</p> <p>PART 4 - HULL OUTFITTING AND EQUIPMENT</p> <p>PART 5 - STABILITY</p> <p>PART 6 - MACHINERY EQUIPMENT, INSTALLATION AND PIPING SYSTEM</p> <p>PART 7 - ELECTRICAL INSTALLATIONS AND CONTROL SYSTEMS</p> <p>PART 8A - SPECIAL SERVICE VESSELS - OIL TANKERS</p> <p>PART 8B - SPECIAL SERVICE VESSELS - BULK CARRIERS</p> <p>PART 8C - SPECIAL SERVICE VESSELS - OTHER SHIP TYPES</p> <p>PART 9A - VESSELS FOR TRADE IN INLAND WATERWAYS - CLASSIFICATION AND SURVEYS</p> <p>PART 9B - VESSELS FOR TRADE IN INLAND WATERWAYS - MATERIAL AND WELDING</p> <p>PART 9C - VESSELS FOR TRADE IN INLAND WATERWAYS - HULL DESIGN AND CONSTRUCTION</p> <p>PART 9D - VESSELS FOR TRADE IN INLAND WATERWAYS - MACHINERY AND PIPING</p> <p>PART 9E - VESSELS FOR TRADE IN INLAND WATERWAYS - ELECTL INSTS &amp; CONTROL SYSTEMS</p> <p>PART 9F - VESSELS FOR TRADE IN INLAND WATERWAYS - ADDITIONAL REQ FOR NOTATIONS</p> <p>PART 10 - SMALL CRAFTS</p> <p>PART 11 - FIRE SAFETY</p> <p>PART 12 - CARGO REFRIGERATION INSTALLATIONS</p> <p>PART 13 - CARGO GEAR ARRANGEMENTS AND SURVEYS</p> <p>PART 14 - HABITABILITY</p> <p>2. International Maritime Conventions (SOLAS, MARPOL, CORLEG, ICLL, ITC 1969, SFV, AFS, MLC, BWMC),</p> <p>3. International Maritime Codes (IBC, BCH, IGS, HSC, IMDGS, IMSBC, ISM, ISPS),</p> <p>4. Requirements of national regulations of States that have authorized the body.</p> <p>(Belize, Cook Islands, Commonwealth of Dominica, Lebanon, Sierra Leone, Moldova, Panama, Tanzania, Togo, Sudan)</p>
Inspection delegated by national maritime authorities	Initial and periodical inspections	
Inspection of drawings and studies for ships	Approval of drawings and studies	

**Authorised persons to sign the certificates issued by DBS are Mr Nicolaos Tsialis and Mr Dimitris Lemesianos.**

Address of the Body: 4, Alexandrias St., 2nd Floor, 3013, Limassol, Cyprus

  
Antonis Ioannou  
Director CYS - CYSAB

Date: 24<sup>th</sup> February 2016

CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY  
CYPRUS ACCREDITATION BODY



**ACCREDITATION CERTIFICATE no. L002-4**

The Board of Governors  
of the Cyprus Organization for the Promotion of Quality,  
the National Accreditation Body,  
in accordance with the Article 7 of the Law 156(I)/2002

**GRANTS ACCREDITATION to**

*CLINICAL LABORATORY ELIAS ZIRAS AND  
MARIA VALANIDOU*

in Nicosia

The above Laboratory was assessed according to the Accreditation Criteria for Medical Laboratories, as defined in the Standard

**CYS EN ISO 15189:2012**

and was found technically competent to carry out the **Tests** included in the Scope of Accreditation which is described in the **Annex** to this Certificate as an **integrated part of it. The Scope of Accreditation** can change only after approval from the Cyprus Accreditation Body.

The current Accreditation Certificate, no. **L002-4**, is issued on the **20<sup>th</sup> January 2020** and is valid from the **8<sup>th</sup> August 2019** until the **7<sup>th</sup> August 2023**.

Accreditation was awarded for the first time on the 8<sup>th</sup> of August 2007.

  
Antonis Ioannou  
Director

Date: **20<sup>th</sup> January 2020**

*This laboratory is accredited in accordance with the recognised International Standard ISO 15189:2012. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management System (ISO-ILAC-IAF Communiqué, January 2015)*





**Annex**  
**to the Accreditation Certificate no. L002-4**

**SCOPE OF ACCREDITATION**  
**for the**  
**CLINICAL LABORATORY ELIAS ZIRAS AND**  
**MARIA VALANIDOU**

\*Valid as from the 8th of August 2019 until the 7th of August 2023.

Materials /Products tested	Types of test/Properties measured	Applied methods/ Techniques used
<b>BIOCHEMISTRY TESTS</b>		
	<b>Determination of 27 parameters</b>	<b>COBAS C111</b>
Serum, Plasma	1. Urea (BUN) 2. Uric Acid (UA) 3. Creatinine (Creat) 4. Amylase (AMS) 5. Glucose (Glu) 6. Cholesterol (Chol) 7. Triglycerides (Trig) 8. Aspartate Aminotransferase (SGOT/AST) 9. Alanine Aminotransferase (SGPT/ALT) 10. $\gamma$ -Glutamyl-Transferase ( $\gamma$ -GT) 11. Lactate Dehydrogenase (LDH) 12. Creatinine Kinase (CPK) 13. Albumine (alb) 14. Alkaline Phosphatase (ALP) 15. C-Reactive protein (CRP) 16. Total Bilirubin (T bili) 17. Direct Bilirubin (BIL-D) 18. Iron (Fe) 19. Magnesium (Mg) 20. HDL-Cholesterol	1. Kinetic-Colorimetric/GLDH 2. Enzymatic-Colorimetric 3. Jaffe 2 <sup>nd</sup> Generation 4. Colorimetric-IFCC 5. Enzymatic Hexokinase G-6-PDH 6. Enz. Color. 2 <sup>nd</sup> Generation-CE/CHOD/POD 7. Enzymatic Colorimetric GPO/PAP 8. IFCC Without Pyridoxal 9. IFCC Without Pyridoxal 10. IFCC/Szasz 11. IFCC Reaction L→P 12. IFCC/DGK CK/HK/G-6-PDH 13. Colorimetric BCG 14. IFCC 15. Turbitimetry 16. DIAZO 3 <sup>rd</sup> Generation 17. DIAZO 3 <sup>rd</sup> Generation 18. Colorimetric-Ferrozine 19. Colorimetric Chlorophosphonazo III 20. Enzymatic Colorimetric 3 <sup>rd</sup> Generation
Serum, Plasma	21. Total Protein (prot)	21. Colorimetric BIURET

Materials /Products tested	Types of test/Properties measured	Applied methods/ Techniques used
Blood	22.Glycosylated hemoglobin (HbA1c)	22. Turbimetric inhibition assay for haemolysed whole blood (TINIA)
Serum, Plasma	23.Calcium (Ca)	23. Colorimetric/ARSENAZO III
Serum, Plasma	24.Phosphorus (Phos)	24. Colorimetric-UV/Molybdene
		<b>9180 Electrolyte Analyzer</b>
Serum, Plasma	25.Sodium (Na)	Electrolyte Analyzer ISE
	26.Potassium (K)	
	27.Chloride (Cl)	
<b>HAEMATOLOGY TESTS</b>		
	<b>Determination of 11 parameters</b>	<b>Pentra ABX C60+</b>
	1. Haemoglobin (HGB) 2. Haematocrit (HCT) 3. Red Blood Cells (RBC) 4. Platelets (PLT) 5. White Blood Cells (WBC) 6. Neutrophils, Lymphocytes, Monocytes, Eosinophils, Basophils % 7. Mean Corpuscular Haemoglobin Concentration (MCHC) 8. Mean Corpuscular (Erythrocyte) Volume (MCV) 9. Mean Corpuscular Haemoglobin (MCH) 10. Mean Platelet Volume (MPV) 11. Red Blood Cell Distribution Width (RDW)	1. Colorimetric 2. Electronic Integration 3. Impedance Change 4. Impedance Change 5. Impedance Change 6. Impedance change/ Optical Transmission  7. Automatic calculation from HGB and HCT 8. Automatic calculation from RBC and HCT  9. Automatic calculation from HGB and RBC 10. Automatic calculation from HCT and PLTs 11. Automatic calculation from RBC and MCV

Materials /Products tested	Types of test/Properties measured	Applied methods/ Techniques used
<b>IMMUNOASSAY TESTS</b>		
	<b>Determination of 27 parameters</b>	<b>Cobas e 411</b>
Serum, Plasma	<ol style="list-style-type: none"> <li>1. Thyrotropin Hormone (TSH)</li> <li>2. Free Triiodothyronine (Free T3)</li> <li>3. Free Thyroxine (Free T4)</li> <li>4. Follicle Stimulating Hormone (FSH)</li> <li>5. Luteinising Hormone (LH)</li> <li>6. Prolactin (PRL)</li> <li>7. Testosterone (TESTO)</li> <li>8. <math>\beta</math>-Human Chorionic Gonadotropin (HCG)</li> <li>9. Estradiol (E2)</li> <li>10. Ferritin</li> <li>11. Total Prostatic Specific Antigen (tPSA)</li> <li>12. Carcinoembryonic Antigen (CEA)</li> <li>13. Tumor Marker CA-125</li> <li>14. Insulin</li> <li>15. Deydroepiandrosterone sulfate (DHEA-S)</li> <li>16. Progesteron</li> <li>17. Cortisol</li> <li>18. Free Prostatic Specific Antigen (PSA)</li> <li>19. Anti-Human Immunodefficiency Virus 1&amp;2 (HIV)</li> <li>20. Hepatitis B Surface antigen (HbsAg)</li> <li>21. Rubella IgG – Antibodies IgG</li> <li>22. Toxoplasma Antobodies IgG</li> <li>23. Toxoplasma Antobodies IgM</li> <li>24. Anti HCV (Hepatitis C)</li> <li>25. CMV IgG Antibodies</li> <li>26. CMV IgM Antibodies</li> <li>27. Vitamin B12</li> </ol>	Electrochemiluminescence - ECL

**All report should be signed by Mr Elias Ziras or Mrs Maria Valanidou.**

**Comments**

This Annex refers **only to tests** carried out **in the premises of the Laboratory**,  
Address: 8 Ayias Elenis street, Elli Court, office 001, 1060 ΛΕΥΚΩΣΙΑ.



Antonis Ioannou  
Director

Date: **20<sup>th</sup> January 2020**

