



תעודת הסמכה מס' 388

רכבת ישראל בע"מ. חטיבת בטיחות; ביטחון ואיכות הסביבה

כתובת אתר ייחוס: רח' יוספטל 1, לוד, 7136801

עד יום: 27.03.2022

בתוקף מיום: 29.12.2019

הארגון נבדק ונבחן על ידי הרשות הלאומית להסמכת מעבדות (להלן הרשות) ונמצא ראוי להסמכה בהתאם לנספח פירוט היקף ההסמכה המצורף לתעודה זו, המהווה חלק בלתי נפרד ממנה ומספרו זהה למספר התעודה. הסמכה מצביעה על כשירות מקצועית ותפעול מערכת ניהול איכות בעלת הכרה בינלאומית. הארגון המוסמך על ידי הרשות, עומד בתקנים/ בדרישות המפורטים למעלה. דרישות התקנים הם לכשירות מקצועית ולמערכות ניהול, שהינן הכרחיות למתן תוצאות אמינות. הסמכה זו ניתנה בהתאם לכללי ISO/IEC 17011:2017 לפיהם פועלת הרשות ובמסגרתם מקיימת פיקוח שוטף על הארגון לצורך בחינת תפקודו המתמשך בהתאם לדרישות ההסמכה. ההסמכה תקפה כל עוד הארגון עונה לאמות המידה שנקבעו על ידי הרשות.

תעודה זו אינה מהווה אישור לפי סעיף 12 לחוק התקנים.

אתי פלר
מנכ"ל

הרשות הלאומית להסמכת מעבדות

תאריך הסמכה ראשון: 28.03.2018



הרשות הלאומית להסמכת מעבדות
Israel Laboratory Accreditation Authority

Testing Laboratories

ISO/IEC 17025:2017

Accreditation Certificate No. 388
ISRAEL RAILWAY-Environment Unit

Main site address: 1 Yoseftal St., Lod, 7136801, Israel

Valid from: 29.12.2019

Until: 27.03.2022

The organization was assessed by the Israel Laboratory Accreditation Authority (ISRAC) and found to be worthy of accreditation to the detailed schedule attached.

The schedule is an integral part of this certificate and is numbered with the above certificate number.

Accreditation demonstrates technical competence and operation of an internationally recognized quality management system. The organization accredited by ISRAC complies with the standards/requirements mentioned above, meets the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically competent results. This accreditation is granted in accordance with the requirements of ISO/IEC 17011:2017, and entails periodic surveillance and reassessment by ISRAC to ensure that the organization continues to comply with the accreditation requirements.

The accreditation is valid provided that the organization continues to meet the criteria as laid down by ISRAC.

This certificate does not constitute an approval in accordance with article 12 of the standard law.

Date of first accreditation: 28.03.2018

Etty Feller
General Manager
Israel Laboratory Accreditation Authority

Date of signature 29/12/2019

Page No. 2 of: 4



Name and Address:

Organization Name ISRAEL RAILWAY-Environment Unit
Main office Address 1 Yoseftal St. Lod, 7136801 Israel.

Phone +972-4-8564147
Fax +972-153-48564147
E-Mail danielp@rail.co.il

Site: P or T or M , P-Permanent, T-Temporary, M-Mobile

A permanent (P) or temporary (T) place, or a stationary or mobile (M) facility, at or from which the organization performs activities forming part of its scope of accreditation, starting from sampling to final issuance of a report or certificate and / or quality system activities. A temporary (T) site is a site established under the responsibility of an accredited permanent site. All activities performed at a temporary site are the responsibility of the permanent site. An outdoors work is also considered to be a temporary site. Temporary site will be a site that involves work for special project and the activity will be defined in time (up to 2 years).

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.



Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Group of Products: Environment, Chemical Testing					משפחת מוצרים: איכות הסביבה, בדיקות כימיות			
Gas Analyzer					מדידת ריכוז גזים באוויר			
1	A	T	Ambient air	אוויר פתוח Determination of NO concentration	מדידת ריכוז NO	EN 14211	--- EN= European Standards	
2	A	T	Ambient air	אוויר פתוח Determination of NO _x concentration	מדידת ריכוז NO _x	EN 14211	---	
3	A	T	Ambient air	אוויר פתוח Determination of NO ₂ concentration	מדידת ריכוז NO ₂	EN 14211	---	

Item	Scope Type	Site	Materials / Products Tested	Types of Test / Properties Measured	Standard / Method	Opinion and Interpretation	Remarks	
Group of Products: Environment-Ambient Air					משפחת מוצרים: איכות הסביבה-אוויר פתוח			
Physical Testing, Particle Concentration Testing					בדיקות פיזיקליות, מדידת ריכוז חלקיקים			
4	A	T	Ambient air	אוויר פתוח Determination of Fine Particulate Matter as PM 2.5 in the Atmosphere	קביעת חלקיקים נשימתיים עדינים PM 2.5	CFR Title 40, Part 58, Quality Assurance requirements for SLAMS, SPMs and PSD Air Monitoring, Appendix A, Jan. 15, 2013	--- CFR=Code of federal regulation	

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

A permanent (P) or temporary (T) place, or a stationary or mobile (M) facility, at or from which the organization performs activities forming part of its scope of accreditation, starting from sampling to final issuance of a report or certificate and / or quality system activities. A temporary (T) site is a site established under the responsibility of an accredited permanent site. All activities performed at a temporary site are the responsibility of the permanent site. An outdoors work is also considered to be a temporary site. Temporary site will be a site that involves work for special project and the activity will be defined in time (up to 2 years).

Type of Scopes: A- Fixed, C- Flexible scope in analytical tests : Type of matrix, analytes, experimental systems and/or analytical characteristics may be subject to changes, in accordance with the laboratory's approved and documented procedures. For details, please refer to the list of Accredited Tests, available from the laboratory upon request.