



TCR ARABIA COMPANY LIMITED

Founded in 2007, as a result of a joint venture between GAS Arabian Services (KSA) and TCR Engineering Services (India), the company aims to provide outstanding quality assurance services to Aerospace, Automotive, Oil Refineries, Petro-chemical plants, Chemical Processing, Defense, Electronics, Nuclear Power and Capital Goods manufacturing industries in the Kingdom of Saudi Arabia. TCR continues to serve over 2500 clients globally each time setting a new industry standard for precision, transparency, and reliability.

Certificate of Registration

Intertek

This is to certify that the quality management system of
TCR Arabia Company Ltd.

**Main Site: PO. Box 8143, King Abdul Aziz Road, Al Khalidiyah Al Janubiyah,
Dammam 32224-2419
Kingdom of Saudi Arabia**

has been assessed and registered by Intertek as conforming to the requirements of:

ISO 9001:2015

The quality management system is applicable to

*Conventional Non Destructive Testing Services (NDT), Advanced Non Destructive Testing Services (ANDT), Metallurgical Services, Mechanical Laboratory Testing Services, Welding Inspection Service,
Post Weld Heat Treatment (PWHT) and Microbiology Testing Services*

Certificate Number:	QMS 21111010003-03
Issue Date:	19 March 2017
Original Issue Date:	25 March 2014
Certificate Expiry Date:	25 March 2020

*Authorised Signature: Calin Moldoveanu – President, Business Assurance
Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF*

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.

In the issuance of this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organisation maintaining their system in accordance with Intertek's requirements for systems certification. Validity may be confirmed via email at certificate.validation@intertek.com or by scanning the code to the right with a smartphone.

The certificate remains the property of Intertek, to whom it must be returned upon request.

CT-ISO 9001:2015-UKAS-EN-A4-26.aug.16



014



Corporate Partner

Intertek Intertek Intertek Intertek Intertek

TCR ARABIA COMPANY LIMITED

Founded in 2007, as a result of a joint venture between GAS Arabian Services (KSA) and TCR Engineering Services (India), the company aims to provide outstanding quality assurance services to Aerospace, Automotive, Oil Refineries, Petro-chemical plants, Chemical Processing, Defense, Electronics, Nuclear Power and Capital Goods manufacturing industries in the Kingdom of Saudi Arabia. TCR continues to serve over 2500 clients globally each time setting a new industry standard for precision, transparency, and reliability.



CERTIFICATE OF ACCREDITATION

This is to attest that

TCR ARABIA COMPANY LTD.

KING ABDUL AZIZ SEAPORT ROAD
DAMMAM, KINGDOM OF SAUDI ARABIA
32224

Testing Laboratory TL-783

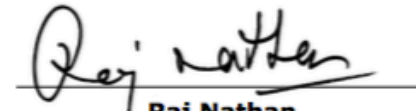
has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2005, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation maintained on the IAS website (www.iasonline.org).

This certificate is valid up to April 1, 2020.



This accreditation certificate supersedes any IAS accreditation bearing an earlier effective date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation. See www.iasonline.org for current accreditation information, or contact IAS at 562-364-8201.




Raj Nathan
President



TCR ARABIA COMPANY LIMITED

Founded in 2007, as a result of a joint venture between GAS Arabian Services (KSA) and TCR Engineering Services (India), the company aims to provide outstanding quality assurance services to Aerospace, Automotive, Oil Refineries, Petro-chemical plants, Chemical Processing, Defense, Electronics, Nuclear Power and Capital Goods manufacturing industries in the Kingdom of Saudi Arabia. TCR continues to serve over 2500 clients globally each time setting a new industry standard for precision, transparency, and reliability.

SCOPE OF ACCREDITATION

IAS Accreditation Number	TL-783
Company Name	TCR Arabia Company Ltd.
Address	King Abdul Aziz Seaport Road, P. O. Box 8143 Dammam 32224, Kingdom of Saudi Arabia
Contact Name	Senthil Periasamy, Technical Manager
Telephone	+966 13 8475784/85
Effective Date of Scope	March 12, 2018
Accreditation Standard	ISO/IEC 17025:2005

Mechanical Testing

Tensile Test

ASTM A370	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Sections 6-14)
ASTM E8	Standard Test Methods for Tension Testing of Metallic Materials
ASME Sec IX	Boiler and Pressure Vessel Code (Article 1, QW-150 Tension Test)
API 1104	Standard for Welding Pipelines and Related Facilities (Section 5.6.2)

Bend Test

ASTM A370	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Section 15)
ASME Sec IX	Boiler and Pressure Vessel Code (Article 1, QW-160 Guided-Bend Tests)
API 1104	Standard for Welding Pipelines and Related Facilities (Sections 5.6.4 and 5.6.5)

Impact Test

ASTM A370	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Sections 20-30)
ASTM E23	Standard Test Methods for Notched Bar Impact Testing of Metallic Materials

Vickers Hardness Test

ASTM E92	Standard Test Methods for Vickers Hardness and Knoop Hardness of Metallic Materials
----------	---

Rockwell Hardness Test

ASTM A370	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Section 18)
ASTM E18	Standard Test Methods for Rockwell Hardness of Metallic Materials

Brinell Hardness Test

ASTM A370	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Section 17)
ASTM E10	Standard Test Method for Brinell Hardness of Metallic Materials

Flattening Test

ASTM A370	Standard Test Methods and Definitions for Mechanical Testing of Steel Products (Annexure A2.5.2.1)
-----------	--

Nick Break Test

API 1104	Standard for Welding Pipelines and Related Facilities (5.6.3)
----------	---

Proof Load Test

ISO 898-1	Mechanical properties of fasteners made of carbon steel and alloy steel - Part 1: Bolts, screws and studs with specified property classes - Coarse thread and fine pitch thread
-----------	---

IGC Test (Intergranular attack in stainless steel)

ASTM A262	Standard Practices for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steels (Practice E)
-----------	---

Macro Test

ASTM E340	Standard Practice for Macroetching Metals and Alloys
-----------	--

TCR ARABIA COMPANY LIMITED

Founded in 2007, as a result of a joint venture between GAS Arabian Services (KSA) and TCR Engineering Services (India), the company aims to provide outstanding quality assurance services to Aerospace, Automotive, Oil Refineries, Petro-chemical plants, Chemical Processing, Defense, Electronics, Nuclear Power and Capital Goods manufacturing industries in the Kingdom of Saudi Arabia. TCR continues to serve over 2500 clients globally each time setting a new industry standard for precision, transparency, and reliability.

شهادة اعتماد Accreditation Certificate



تشهد اللجنة السعودية للاعتماد (ساك) بأن
Saudi Accreditation Committee (SAC) Declare that

TCR Arabia Co. Ltd. Lab .
Address: Dammam
Scope : Food and agricultural

مختبر شركة تي سي آر العربية المحدودة
العنوان: الدمام
المجال : الغذائية والزراعية

قد حقق متطلبات اللجنة السعودية للاعتماد (ساك) وتم اعتماده وفقاً لمتطلبات المواصفة القياسية السعودية ساسو / آيزو / آي إي سي 17025 وذلك في المجال الملحق بهذه الشهادة

Has met the Requirements of Saudi Accreditation Committee (SAC) and has been accredited in compliance with SASO/ISO/IEC 17025 for the scope attached with this Certificate

رئيس اللجنة
SAC Chairman



سعد بن عثمان القصبي
Saad O. Alkasabi



18/05/1442 : تاريخ الانتهاء / Expire Date

19/05/1439: تاريخ الاصدار / Issue Date

N-T-00053

TCR ARABIA COMPANY LIMITED

Founded in 2007, as a result of a joint venture between GAS Arabian Services (KSA) and TCR Engineering Services (India), the company aims to provide outstanding quality assurance services to Aerospace, Automotive, Oil Refineries, Petro-chemical plants, Chemical Processing, Defense, Electronics, Nuclear Power and Capital Goods manufacturing industries in the Kingdom of Saudi Arabia. TCR continues to serve over 2500 clients globally each time setting a new industry standard for precision, transparency, and reliability.

مجال الاعتماد

وصف المعدات المستخدمة	المواصفات المستخدمة	الاختبار	المواد/المنتجات المختبرة	م
Stomacher And incubator	Total Viable count (TVC)	CCFRA 1.1.1:2003	Food	1
Stomacher and incubator	CCFRA 2.2.1:2003	Total Viable Count (Pour plate)	Food	2
Stomacher and incubator	CCFRA 2.2.1:2003	Enumeration of Enterobacteriaceae (pour plate)	Food	3
Stomacher and incubator	CCFRA 2.4.2:2003	Detection and Enumeration of E.coli	Food	4
Stomacher and incubator	AOAC2000	Reveal for detection of E.coli 0157:H7	Food	5
Stomacher and incubator	AOAC957.55	Enumeration of staphylococcus aureus	Food	6
Stomacher and incubator	AOAC 967.26	Detection of salmonella spp.	Food	7
Stomacher and incubator	CCFRA 3.2.1:2003	Enumeration of listeria monocytogene by colony count technique	Food	8
Stomacher and incubator	AOAC 980.31	Detection of listeria monocytogene	Food	9
Stomacher and incubator	AOAC 980.31	Enumeration of bacillus cereus by colony count technique	Food	10
Stomacher and incubator	AOAC 976.30	Enumeration of colstridium perfringens	Food	11
Stomacher and incubator	SASO 130	Detection of anaerobic gas producing colstrida in chesese	Food	12



18/05/1442 : تاريخ الانتهاء / Expire Date

19/05/1439: تاريخ الاصدار / Issue Date

N-T-00053

صفحة 1 من 1



TCR ARABIA COMPANY LIMITED

Founded in 2007, as a result of a joint venture between GAS Arabian Services (KSA) and TCR Engineering Services (India), the company aims to provide outstanding quality assurance services to Aerospace, Automotive, Oil Refineries, Petro-chemical plants, Chemical Processing, Defense, Electronics, Nuclear Power and Capital Goods manufacturing industries in the Kingdom of Saudi Arabia. TCR continues to serve over 2500 clients globally each time setting a new industry standard for precision, transparency, and reliability.

الهيئة العامة للغذاء والدواء
Saudi Food & Drug Authority
رقم الصادر : 14168/ع
تاريخ الصادر : 22 / 02 / 1440 هـ
نوع المرفق : لا يوجد
الإحالة : شركة تي سي آر العربية المحدودة



2 1440-1-14168-59-2

الهيئة العامة للغذاء والدواء
Saudi Food & Drug Authority



ترخيص مختبر غذائي خاص

License for a private Food lab

Saudi Food And Drug Authority hereby certifies that the following Lab:

TCR ARABIA COMPANY LTD .

City: DAMMAM

License Number:

PFLF00008

Date of Issue: 10/10/2018

Expiry Date: 17/08/2023

Is licensed to test and analyze food products subject to articles (2, 8, 9, 13, 14, 17) *. Under the private laboratory act, for a period of Five years effective as of the date of issue. According to the list of tests accredited by SAC and thereof SFDA-approved prices.

تشهد الهيئة العامة للغذاء والدواء بأن المختبر التالي:

مختبر شركة تي سي آر العربية المحدودة

المدينة: الدمام

رقم الترخيص:

1440/02/01 هـ

تاريخ الإصدار:

1445/02/01 هـ

تاريخ الانتهاء:

قد تم ترخيصه لاختبار وفحص المواد الغذائية الخاضعة للبنود (2, 8, 9, 13, 14, 17) * من نظام المختبرات الخاصة وذلك لمدة خمس سنوات اعتباراً من تاريخ الإصدار. طبقاً لقائمة الاختبارات المعتمدة من اللجنة السعودية للاعتماد بأسعار معتمدة من الهيئة العامة للغذاء والدواء.

الرئيس التنفيذي للهيئة العامة للغذاء والدواء
SFDA Executive Precedent

أ. د. هشام بن سعد الجضي
Hisham S. AL jadhey



* According to the classifications stated in the bylaws of the Private Laboratory Act
Caution: Any changes made to this license will render it invalid.

الختم الرسمي
Official Stamp



* حسب التصنيف الوارد في اللاحة التنفيذية لنظام المختبرات الخاصة.
تنبيه: يعتبر هذا الترخيص لائماً في حال وجود أي شطب أو تعديل عليه.