

Certificate of Accreditation

لونستار للخدمات الفنية والصناعية - ذ م م (NAI 085)

مصفح – مدينة ابوظبي الصناعية - ابوظبي، الإمارات العربية المتحدة

حاصل على الإعتتماد في طرق التفتيش المذكورة في وثيقة المجال المرفقة وفقاً للمواصفة الدولية ISO/IEC 17020

Lonestar Technical & Industrial Services - L L C (NAI 085)

Mussafah -Abu Dhabi Industrial Area– Abu Dhabi, UAE

Accredited according to ISO/IEC 17020 to undertake inspections as specified in the attached Accreditation Scope



Accredited on 2021/09/21 تاريخ منح الإعتتماد
Expires on 2024/09/20 تاريخ الإنتهاء

Accreditation in accordance to ISO/IEC 17020:2012 "requirements for the operation of various types of bodies performing inspections" and the relevant ENAS and ILAC requirements.

This certificate is invalid without the attached scope of accreditation, which subjected to annual surveillances as per ENAS procedure. Certificate can be updated or re-issued until the expiry date defined above. The validity of the certificate is subjected to continuous compliance with the requirements of the accreditation system. The inspection body is responsible for the results of its inspections.

1 وفقاً لمتطلبات المواصفة الدولية "ISO/IEC 17020:2012" المتطلبات العامة لتشغيل مختلف أنواع جهات التفتيش" والمتطلبات ذات العلاقة الخاصة بنظام الإعتتماد الوطني الإماراتي ENAS والمنظمة الدولية لاعتماد المختبرات ILAC .
مجال الاعتماد جزء أساسي من هذه الشهادة حيث تخضع مجالات الاعتماد المذكورة في الوثيقة المرفقة لعمليات متابعة لاحقة من قبل نظام الاعتماد الوطني الإماراتي. وتعتبر هذه الشهادة صالحة وقابلة للتحديث وإعادة الاصدار حتى تاريخ الانتهاء المدون اعلاه شريطة استمرار جهة التفتيش المذكورة اعلاه في تطبيق متطلبات نظام الاعتماد الوطني الإماراتي سالف الذكر. تتحمل جهات التفتيش مسؤولية نتائج التفتيش الصادرة عنها.

Initial Accreditation Date:21/09/2021

ص.ب. P.O.BOX 2166 - أبوظبي، الإمارات العربية المتحدة ABU DHABI, UNITED ARAB EMIRATES

تاريخ منح الاعتماد لأول مرة: 2021/09/21

ص.ب. P.O.BOX 48666 - دبي، الإمارات العربية المتحدة DUBAI, UNITED ARAB EMIRATES

مركز الإتصال 600 565554 CALL CENTER

www.enas.gov.ae

Accreditation Scope

**Lonestar Technical & Industrial Services L.L.C, NAI 085, Type A
Inspection Body, (ISO/IEC 17020:2012)**

**P.O. Box 6098, Building No. 503 & 505, Inside Industrial City of Abu Dhabi,
United Arab Emirates**

**Issue Date: 21-09-2021
Issue No: 1**

Expiry Date: 20-09-2024

Inspection Category/ Field	Items/ Material/ Product	Type/ Range of Inspection	Inspection Criteria/ Methods/ Procedures
Non-Destructive Testing – Radiographic Testing (RT)	Ferrous and Non-Ferrous Metals	Sub-Surface defects	ASME Section V: 2019 ASME Section VIII Div. 1 & 2: 2019 ASME Section IX: 2019 ASME B31.1: 2020 ASME B31.3: 2020 AWS D1.1/D1.1M:2020 AWS D1.5/D1.5M:2020
Non-Destructive Testing – Ultrasonic Testing (UT)	Ferrous and Non-Ferrous Metals	Sub-Surface defects	ASME Section V:2019 ASME Section VIII Div. 1 & 2: 2019 ASME Section IX: 2019 ASME B31.1: 2020 ASME B31.3: 2020 AWS D1.1/D1.1M:2020 AWS D1.5/D1.5M:2020
Non-Destructive Testing – Magnetic Particle Testing (MT)	Ferrous metal parts. Flat plates or pipes (All thickness)	Surface and Sub-Surface defects	ASME Section V:2019 ASME Section VIII Div. 1 & 2: 2019 ASME Section IX: 2019 ASME B31.1: 2020 ASME B31.3: 2020 AWS D1.1/D1.1M:2020 AWS D1.5/D1.5M:2020
Non-Destructive Testing – Liquid Penetrant Testing (PT)	Ferrous metal parts. Flat plates or pipes (All thickness)	Surface defects	ASME Section V:2019 ASME Section VIII Div. 1 & 2: 2019 ASME Section IX: 2019 ASME B31.1: 2020 ASME B31.3: 2020 AWS D1.1/D1.1M:2020 AWS D1.5/D1.5M:2020

Accreditation Scope

**Lonestar Technical & Industrial Services L.L.C, NAI 085, Type A
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United Arab Emirates**

**Issue Date: 21-09-2021
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Inspection Category/ Field	Items/ Material/ Product	Type/ Range of Inspection	Inspection Criteria/ Methods/ Procedures
Non-Destructive Testing – Visual Examination (VT)	Plates, pipe, fittings, equipment, pressure vessels, tanks etc.	Visual surface defects	ASME Section V:2019 ASME Section VIII Div. 1 & 2: 2019 ASME Section IX: 2019 ASME B31.1: 2020 ASME B31.3: 2020 AWS D1.1/D1.1M:2020 AWS D1.5/D1.5M:2020
Pressure Equipment (Pressure Vessels, Kettles)	Valves and Fittings	In process Material inspection	API 598:2016 API 6D: 2014 A2: 2016
	Storage Tanks, and accessories	Visual surface defects Pressure test	API 650:2020
Pressure Equipment (High Pressure Pipes or Tubes)	Boilers, Heat Exchangers, Coolers, Columns, Separators etc.	Dimensional checks Coating thickness	ASME Sec 1 2019 ASME Section VIII Div.1: 2019 TEMA:2019
	Power Piping, Process Piping, Chilled water Piping and Piping Components	In process Material inspection Visual surface defects Pressure test Dimensional checks Coating thickness	ASME B31.1:2020, ASME B31.3:2018
END			