وزارة التخطيط الهيأة العراقية للاعتماد IQAS

### شهادة اعتماد رقم 18 012



يقر نظام الاعتماد العراقي بأن: 

المال المحدمات الهندسية والتدريب العراق العراق البصرة المال العراق العراق العراق المال العراق العراق المال العراق العر

تم اعتمادها وفقا لمتطلبات المواصفة ISO/IEC 17020:2012 (Conformity assessment - Requirements for the operation of various types of bodies performing inspection)

#### TYPE - A-في مجال:

- قطاع السقالات
  - قطاع البينة
- قطاع الصمامات
  - قطاع الاتابيب
- قطاع الاختبارات اللااتلافية
  - قطاع الكهرباء
  - ملحقات معدات الرفع
- اختبارات المواد المعدنية
- قطاع معدات الرفع
- قطاع معدات الضغط
- قطاع المبادلات الحرارية
  - قطاع المراجل

شرط التوافق مع متطلبات المواصفة اعلاه ومتطلبات IQAS الخاصة بالاعتماد مجال الاعتماد المرفق بالشهادة يعتبر جزءا لايتجزء منها

يمكن الحصول على الاصدار الاحدث من مجال الاعتماد من خلال الموقع الالكتروني https://iqas.mop.gov.iq

يكون الاعتماد نافذا من 2025/10/28 الى 2027/10/27 تاريخ منح الاعتماد لاول مرة 2021/8/26

أ.د. محمد علي تميم نائب رئيس مجلس الوزراء وزير التخطيط

محمد أيدن عمر مدير عام الهيأة/ وكالة

Ministry of planning Iraqi Organization for Accreditation IOAS

### **ACCREDITATION CERTIFICATE**

No. IB 012



Iraqi Accreditation System Certify that:

### Nava for Engineering Services and Training

Iraq-Basra-Qibla-Al-Wufud Street

Is accredited according to the requirements of the standard ISO/IEC17020:2012 (Conformity assessment Requirements for the operation of various types of bodies performing inspection)

TYPE - A -

In the field of:

Lifting Equipment Sector

Pressure Equipment Sector - Electricity Sector

Heat Exchanger Sector

**Boiler Sector** 

- Nondestructive Testing Sector

- Lifting Equipment Accessories - Valves Sector

- Metallurgical Material Testing - Pipeline Sector

- Scaffolding Sector

- Environment Sector

This accreditation is subject to with the above standard & IQAS requirements The scope of accreditation is attached to the certificate & considered as part of it

The most recent issue of the accreditation scope is available on IQAS website https://iqas.mop.gov.iq

Accreditation is valid From 28/10/2025 To 27/10/2027 Initial accreditation date 26/8/2021

**Mohammed Ayden Omar Director General of IQAS**  Dr. Mohammed Ali Tamim **Deputy Prime Minister** Minister of Planning



#### استمارة مجال الاعتماد **Scope of Accreditation** form

## نظام الاعتماد العراقي

Organization address:

Iraq- Basra- Qibla- Al-Wufud

Street

Signature:

Mohammed Ayden Omar

**Director General of IQAS** 

Organization name:

Naya for Engineering Services and

**Training** 

Accreditation is valid:

From 28/10/2025 To 27/10/2027

Accreditation no.:

IB 012

Issue no.:

003

Inspection field	Materials/Products	Type of Inspection	Reference to standardized method
Lifting and Conveying Machinery	Forklift Chain hoist Tower Crane Overhead Travelling Crane Portal Crane Monorail Crane Mobile Crane Loader Crane Mast climbing work platform Suspended Access Equipment Vehicle Lift Trans pallet Cable puller Chain Puller	Periodical Thorough Inspection	Regulation Concerning the Conditions on Health and Safety during the use of Professional Equipment TS ISO 9927-1, TS 10116, TS 10201, ISO 3184, TS ISO 4309, TS EN 12999+A1, TS EN 13000+A1, TS ISO 1074, TS EN 1757-2, TS EN 1493 TS EN 1495+A2, TS ISO 8566-3, TS ISO 8566-5, BS 7121, BS 5744, TS EN 1808, TS 1228, TS EN 1494+A1
Lifting and Carrying Machines  Lifting accessories	Crane (overhead bridge) Crane portal crane, Monorail, Crane, Mobile crane, Loader crane. Workshop Hoist Platform (Mobile Elevating work platform, suspended Access Equipment, Mast Climbing work platform Vehicle Lifting Pallet Truck Stacker Forklift Escalator Elevator	Periodical Thorough Inspection	Health and Security conditions directive for work equipment's usage BS7121-2 ASME B302 ISO TR 19961 ISO 15442 BS EN 1300 BS ISO2330 BS ISO 5057 BS EN2803

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Pressure	Autoclave	Periodical Thorough	AD-2000, EN 13445,
Equipment	Vacuum tank	Inspection	EN 12493,
	Compressor and air tank	_	EN 14025,
	Pressure and expansion tank		EN 12972, EN 13094, EN 286-1,
	Road tanker tank		EN13831, ASME Sec.VIII
	Industrial gas tanker tank		Div.1
	Liquefied petroleum gases tank		Regulation Concerning the
	Storage tank		Conditions on Health and
	Industrial gas storage tank		Safety during the use of
	Flammable, explosive,		Professional Equipment
	Hazardous and harmful		AS/NZS 37882001
	Substance's storage tank		ASME SECX II
	(Manufacturing process		
	control periodical inspection)		
	Boilers (Manufacturing process control)	,	
Lifts	Electrically driven	Periodical Thorough	Elevator Operation,
	- Hydraulic driven (Periodical	Inspection	Maintenance and Periodical
	control)	•	Control Regulation
			The Communique in Respect
			of Type A Inspection Bodies
	a a		Which Will Authorized For
			Elevator Periodical Controls,
			ISO / TR 8100 – 24,
			EN 81-20/50/71
<b>Boiler room</b>	Steam Boiler	Periodical Thorough	Regulation Concerning Fire
(Conformity	Heating/Hot water boiler	Inspection	Protection of Buildings
inspection)	Hot boiler		Regulation Concerning the
	Steam cooking boiler		Conditions on Health and
	Superheated water boiler		Safety during the use of
			Professional Equipment
Non-	Welding	Periodical Thorough	ASME Sec.V, ASME B 31.1,
Destructive		Inspection	ASME B 31.3, ASME B 31.8,
Testing			ASME Sec.VIII, API 1104,
(Ultrasonic			API 650, API 5L, EN
inspection			10160, ASTM A435, ISO

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(UT))			10893-
			8, ISO 10893-9,
			ISO 10893-10, ISO 10893-
			11, ISO 10893-12, TS EN
			ISO 5817, EN ISO 11666,
			EN ISO
			23279, EN ISO 17640, TS EN
			10228-3, TS EN 12680-1,
			AWS D1.1, AWS D.1.5, AD 2000
- NT	D !! (35 6 4 1		CODE HP5/3
Non-	Boilers (Manufacturing	Periodical Thorough	ASME Sec.V, ASME B 31.1,
Destructive	process control	Inspection	ASME B 31.3, ASME B 31.8,
Testing	Storge tanks		ASME Sec.VIII, API 1104, API
			650, API 5L, TS EN ISO 5817,
			TS EN ISO 3452, EN ISO
			23277, TS EN 10228-2, TS
			EN 1371-2, ISO 10893-4, AWS
			D1.1, AWS D.1.5, AD 2000
			CODE HP5/3
Non-	Welding	Periodical Thorough	ASME Sec.V, ASME B 31.1,
Destructive		Inspection	<b>ASME B 31.3, ASME B 31.8,</b>
Testing			ASME Sec.VIII, API 1104,
(Evaluation			API 650, API 5L, ASTM A446,
and Approval			TS EN ISO 5817, TS EN ISO
of			17636, TS EN ISO 10675,TS
Radiographic			EN 12681, TS EN ISO 5579,
Films (RT))			ISO 10893-6, ISO
			10893-7, ASTM III Vol 03.03,
			AWS D1.1, AWS D.1.5, AD
			2000 CODE HP5/3
Non-	Welding	Periodical Thorough	ASME Sec.V, ASME B 31.1,
Destructive		Inspection	<b>ASME B 31.3, ASME B 31.8,</b>
Testing (NDT)			ASME Sec.VIII, API 1104,
(Magnetic			API 650, API 5L, TS EN ISO
Particle			5817, EN ISO 17638, EN ISO

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#### استمارة مجال الاعتماد **Scope of Accreditation** form

### نظام الاعتماد العراقي

Organization address: Iraq- Basra- Qibla- Al-Wufud

Signature:

Mohammed Ayden Omar **Director General of IQAS**  Organization name: Naya for Engineering Services and Training

Accreditation is valid: From 28/10/2025 To 27/10/2027 Issue no.:

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Inspection (MT)			23278, TS EN 10228-1, EN 1369, ISO 10893-5, AWS D1.1, AWS D.1.5, AD 2000 CODE HP5/3
Non- Destructive Testing (NDT) (Visual Inspection (VT))	Welding	Periodical Thorough Inspection	ASME Sec.V, ASME B 31.1, ASME B 31.3, ASME B 31.8, ASME Sec.VIII, API 1104, API 650, API 5L, TS EN ISO 5817, EN ISO 17637, AWS D.1.5, AD 2000 CODE HP5/3
Lifting and Carrying Machines	- Crane (Overhead Bridge Crane, Portal Crane, Monorail Crane, Mobile Crane, Tower Crane, Loader Crane) - Workshop Hoist Platform (Mobile Elevating Work Platform, Suspended Access Equipment, Mast Climbing Work Platform Vehicle Lifting Pallet Truck Stacker Forklift Escalator	Periodical Thorough Inspection	Health and Security Conditions Directive for Work Equipment Usage BS7121-2 ASME B302 ISO TR 19961 ISO 15442 BS EN 1300 BS ISO 2330 BS ISO 5057 BS EN 2803
Pressure Vessels	Compressor Air Tank	Periodical Thorough Inspection	Health and security conditions
Compressed- Air Tank	Water Pressure/Expansion Tank Liquefied Gas Tank	Periodical Thorough Inspection	directive for work equipment usage.
Boilers	Steam Boiler Heating/Hot Water Boiler Hot Oil Boiler Steam Cooking Boiler Superheated Water Boiler	Periodical Thorough Inspection	Health and security conditions directive for work equipment usage.
Pressure	Autoclave	Periodical Thorough	AD-2000, EN 13445, EN

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Equipment	Vacuum tank	Inspection	12493, EN 14025, EN 12972,
Equipment	Compressor and air tank	Inspection	EN 13094, EN 286-1, EN13831,
	Pressure and expansion tank		ASME Sec.VIII Div.1
	Road tanker tank		Regulation Concerning the
	Industrial gas tanker tank		Conditions on Health and
	Liquefied petroleum gases tank		Safety during the use of
	Storage tank		Professional Equipment
Metal Analysis	Metal Analysis (PMI) (TI- V-	Periodical Thorough	SS303
111010111111111111111111111111111111111	CR- MN- FE- CO-NI- CU- NB-	Inspection	XMET: 3000TX
	MO W)	Inspection	ISO: 30:1981
	MO W		ASTM E415
			API RP 578, 3 <sup>rd</sup> Edition,
			February 2018 – Guidelines
			for a Material Verification
			program (MVP) for new and
			Existing Assets Purpose
Scaffolding	Shoring Scaffold Access system	Periodical Thorough	BSEN 7-1-3:2001
Scanorang	Rolling Towers Dray Walls	Inspection	BSEN 1004:2004 Cpl-02-01-
	Carts Scaffolding Erection	Inspection	023
	&inspection		
Valves	Steel butterfly valves	Periodical Thorough	API 598, BS 6364, API 598,
	Pressure relief valves	Inspection	ASME PTC 25, API 527
	Gate Valves	•	
	Motor valves		
	Pneumatic valves		
	All Shutdown valves		
	Isolation valves		
	PSV valves		
	Global Valves		
Explosion	All types of Explosion proof (ia,	Periodical Thorough	EN 60079 Series of Standards,
Proof	ib, ic, e, m, p,q, nl, nx, o, s, d, op	Inspection	IEC 60079
Environmental	Noise IIIumination survey	Periodical Thorough	EPA (Environmental
	Air Emission All areas have	Inspection	Protection Agency) - NAAQS
	devices related to inspection		(National Ambient Air Quality
	fields, buildings, oil and gas		Standards), OSHA Standards
	fields		

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### استمارة مجال الاعتماد Scope of Accreditation form

# نظام الاعتماد العراقي IQAS

Organization address: Iraq- Basra- Qibla- Al-Wufud Street Organization name:
Naya for Engineering Services and
Training

Accreditation no.: IB 012

Signature:
Mohammed Ayden Omar
Director General of IQAS

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Electrical	- High Voltage and low and	Periodical Thorough	IEC 60529, AS/NZS
	mid, transformer, cables, HI pot	Inspection	1026:2004, AS 1049 – 2014,
	-AC &DC VLF, Motors		AS/NZS 1429.1:2006, AS/NZS
	Electrical, Switch integrity,		1429.2:2009
	Switch gear, Power cables,		AS/NZS 50001.1:2005 AS/NZS 4961:2003
Pipelines	Piping inspection	Periodical Thorough	API 1104
_	Storge Tank	Inspection	ASME 31.3 API 570 Piping
	Construction	-	API 653 API 650 AWS D1.1
	Storage Tank		
	Maintenance		
	Steel Structure		
Heat	Vessel Tube	Periodical Thorough	KTA 1401
Exchanger	Shell Exchanger	Inspection	API RP 586 – SECTION 1
	<b>Boilers and Pressure Vessels</b>		API 572
	Pressure Vessel		API 510
	Inspection		
	Alteration, rerating		
	Pressure vessel inspection		
Pressure	Compressor Air Tank	Periodical Thorough	Health and security
Vessels and	Water Pressure /	Inspection	conditions directive for work
Compressed	Expansion Tank		equipment usage
Air Tank	Liquefied Gas Tank		
Boilers	Steam Boiler	Periodical Thorough	Health and security
	Heating /Hot Water Boiler	Inspection	conditions directive for work
	Hot Oil boiler		equipment usage
	Steam Cooking Boiler		
	Superheated Water		
	Boiler		

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