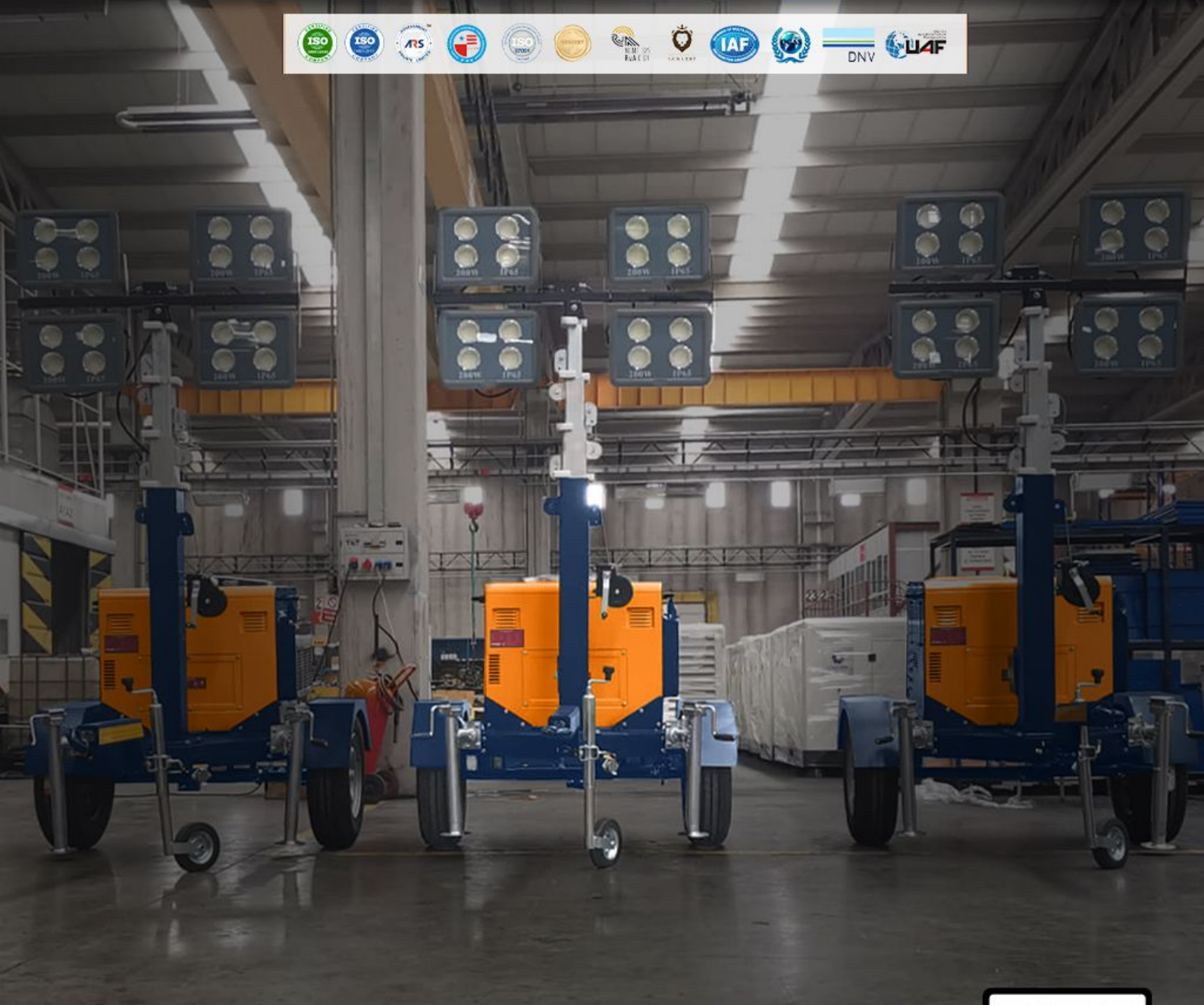


JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN



Serie JLT - TORRE DE LUZ

GRUPO		JLT 7EC	JLT 9EC	JLT 12EC
Número y potencia de las lámparas		Opcional: 4x400W Halogenuro metálico / 4x200W LED / 4x300W LED		
Flujo luminoso	(lm)	Total 104000/200000lm		
Modelo de lámpara		E40/Led	E40/Led	E40/Led
Tipo de lámpara		Opcional: Halogenuro metálico o LED		
Grado de protección de la lámpara		IP 65	IP 65	IP 65
Mástil		Opcional: 3-4-5 secciones	Opcional: 3-4-5-6 secciones	
Tipo de accionamiento del mástil		Mecánico	Mecánico	Mecánico
Límite de elevación	(mm)	Opcional 5-7 mt	Opcional 5-7 mt	Opcional 5-7 mt
Ángulo de rotación del mástil		Manual	Manual	Manual
Ángulo ajustable		El estándar es de tipo fijo - 360° (opcional)		
Modelo del generador	(With canopy)	JDG 7000 EC	JDG 9500 EC	JDG 12000 EC
Tipo de generador		Monofásico con alternador con escobillas		
Tipo de motor		Motor monocilíndrico, vertical, 4 tiempos, diésel refrigerado por aire		
Velocidad del motor	(rpm)	3000/3600	3000/3600	3000/3600
Sistema de arranque del motor		Arranque eléctrico con llave	Arranque eléctrico con llave	Arranque eléctrico con llave
Voltaje	(V)	230/120/240	230/120/240	230/120/240
Frecuencia nominal		50hz/60hz	50hz/60hz	50hz/60hz
Clase de aislamiento		F	F	F
Potencia nominal	(kVA)	6/6,6	7,5/8,5	10/11
Potencia máxima	(kVA)	7/7,7	8,8/9,7	12/13
Toma de salida		Toma de corriente monofásica	Toma de corriente monofásica	Toma de corriente monofásica
Capacidad del tanque de combustible	(L)	30	30	30
Tipo de tanque de combustible		Tanque superior	Tanque superior	Tanque superior
Tiempo de funcionamiento continuo	(hrs)	20	20	15
Aceite del motor		SAE 15W40/SAE 10W30		
Peso en seco	(kg)	380	395	410
Dimensiones	(LxMxH)	1600/1100/1550	1600/1100/1550	1650x1120x1750
Modelo de rueda		185R14C	185R14C	185R14C
Tipo de rueda		Tipo de neumático: caucho	Tipo de neumático: caucho	Tipo de neumático: caucho
Tipo de pata de apoyo		Operado manualmente	Operado manualmente	Operado manualmente

Características y beneficios

Transporte fácil	Compacto
Uso eficiente	Bajo nivel de ruido
Diseño resistente para trabajo pesado	Bajo costo operativo
Durabilidad	Soporte técnico global y mantenimiento

NUESTROS CERTIFICADOS



GCR CERT

CERTIFICATE

HEALTHY & SAFE WORKPLACE CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with the requirements for COVID-19 measures, within the physical conditions of the business with in the scope of the Healthy and Safe Workplace Certificate program.


Factories - PRODUCTION LOCATIONS:
ELECTRICAL AND ELECTRONICS INDUSTRY

Certificate Number : GCRCERT-11.2023.3650
Certificate Issue Date : 07.11.2023
Certificate Validity : 06.11.2025




Abimanyu Gaurav
Approval





GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with

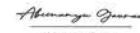
ISO 22716:2013:GMP

GOOD MANUFACTURING PRACTICES



The scope of activities covered by this certificate is defined below

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-11.2023.3585
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2025



Abimanyu Gaurav
Approval


GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

In recognition of the organization's Management System which complies with

GHP

The scope of activities covered by this certificate is defined below


PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-11.2023.3587
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2025



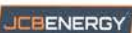
Abimanyu Gaurav
Approval





GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN

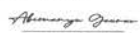
In recognition of the organization's Management System which complies with

GDP




The scope of activities covered by this certificate is defined below

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-11.2023.3596
Certificate Issue Date : 01.11.2023
Certificate Validity : 31.10.2025




Abimanyu Gaurav
Approval

GCR CERT

CERTIFICATE



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7
PLANTA 3, PUERTA C
28042 MADRID - (MADRID), SPAIN


In recognition of the organization's Management System which complies with

ISO 10002:2018




The scope of activities covered by this certificate is defined below

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS.

Certificate Number : GCRCERT-10.2023.3525
Certificate Issue Date : 25.10.2023
Certificate Validity : 24.10.2025



Abimanyu Gaurav
Approval

JCB Energy Electric Power Industry S.L.


HAS OUR TOTAL SUPPORT

We are pleased to certify that this company, with its registered office (address as below), is fully authorised as an Original Equipment Manufacturer partner to incorporate Mecc Alte AC Generators when selling and distributing generating sets.

Mecc Alte also certifies that its products sold to this company are fully covered by the Mecc Alte Warranty.

Mecc Alte provides this company access to its extensive product knowledge in order to incorporate Mecc Alte AC Generators when selling and distributing generating sets.

World class alternators 1 - C000VIX.




Radex Mivico

CERTIFICATE NO.
MA000163

VALID UNTIL
31 December 2026

COMPANY ADDRESS
Calle de Trespaderne, 7, P.I. 28042,
Madrid, Spain




APPROVED MANUFACTURER

POWER FROM WITHIN

CERTIFICATE OF REGISTRATION

This is to certify that the Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7 PLANTA 3, PUERTA C 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO/IEC 27001:2022

(Information Security Management System)

SCOPE OF CERTIFICATION



PROTECTION OF INFORMATION ASSETS OF RECORDS IN PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS
SoA Details: JCB/12.12.2022

Certificate Number : **QCAS-JEE-24-051581691**

Initial Certification Date : 26 Nov 2024	Date of Expiry : 25 Nov 2027
1st Surveillance Date : 26 Oct 2025	2nd Surveillance Date : 26 Oct 2026

Verify the Certificate: <https://qaafs.us/site/search/>

Issued by QCAS Certifications Inc.
Managing Director

QCAS (Quality Certification Authority) is a 501(c)(3) non-profit organization. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard.

CERTIFICATE OF REGISTRATION

This is to certify that the Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7 PLANTA 3, PUERTA C 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 50001:2018

(Energy Management System)

SCOPE OF CERTIFICATION

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

Certificate Number : **QCAS-JCB-23-05158814**

1 st Surveillance Completed : 26 Nov 2024	Date of Expiry : 24 Oct 2026
Initial Certification Date : 25 Oct 2023	2nd Surveillance Date : 25 Sep 2024

Verify the Certificate: <https://qaafs.us/site/search/>


Issued by QCAS Certifications Inc.
Managing Director




QCAS (Quality Certification Authority) is a 501(c)(3) non-profit organization. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard.

Certificate of Surveillance

This is to certify that the Environmental Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7, PLANTA 3, PUERTA C, 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 14001:2015

(Environmental Management System)

SCOPE

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS



(IAF Code: 18,19)

Certificate Number : 251022013422
1st Surveillance Completed: 24-Nov-2024

To verify certificate, visit at :
www.arscert.com
<https://uafaccreditation.org>
<https://www.iafcertsearch.org/>

Initial Registration Date : 25-Oct-2023
1st Surveillance Date : 25-Sep-2024
2nd Surveillance Date : 25-Sep-2025
Certificate Expiry Date : 24-Oct-2026

Issued by ARS Assessment Private Limited
Managing Director

UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America.
The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard. The certification authority (CA) is a Certification Body (CB) in accordance with the requirements of the ISO/IEC 17021:2015 standard.

Certificate of Surveillance

This is to certify that the Occupational Health and Safety Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7, PLANTA 3, PUERTA C, 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 45001:2018

(Occupational Health and Safety Management System)

SCOPE

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

(IAF Code: 18,19)

Certificate Number : 251022013424
1st Surveillance Completed: 24-Nov-2024

To verify certificate, visit at :
www.arscert.com
<https://uafaccreditation.org>
<https://www.iafcertsearch.org/>

Initial Registration Date : 25-Oct-2023
1st Surveillance Date : 25-Sep-2024
2nd Surveillance Date : 25-Sep-2025
Certificate Expiry Date : 24-Oct-2026

Issued by ARS Assessment Private Limited
Managing Director




UAF Address : 400, North Center Dr, STE 202, Norfolk, VA 23502, United States of America.
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Certificate of Surveillance

This is to certify that the Quality Management System of



JCB ENERGY ELECTRIC POWER INDUSTRY

CALLE DE TRESPADERNE, NUM 7, PLANTA 3, PUERTA C, 28042 MADRID - (MADRID), SPAIN

is in accordance with the requirements of the following standard

ISO 9001:2015

(Quality Management System)

SCOPE

PRODUCTION, SALES AND SERVICE OF DIESEL GENERATORS, PORTABLE GENERATORS, GAS GENERATORS, LIGHT TOWER GENERATORS, WELDING GENERATORS, TRAILER GENERATORS, GENERATOR SPARE PARTS, SYNCHRONIZED SYSTEM, WATER PUMPS, ALTERNATORS, FORKLIFTS, UPS, REGULATORS, CONVERTERS, SHUTTER POWER SOURCES, TRANSFORMERS, SOLAR PANELS

(IAF Code: 18,19)

Certificate Number : 251022013422
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