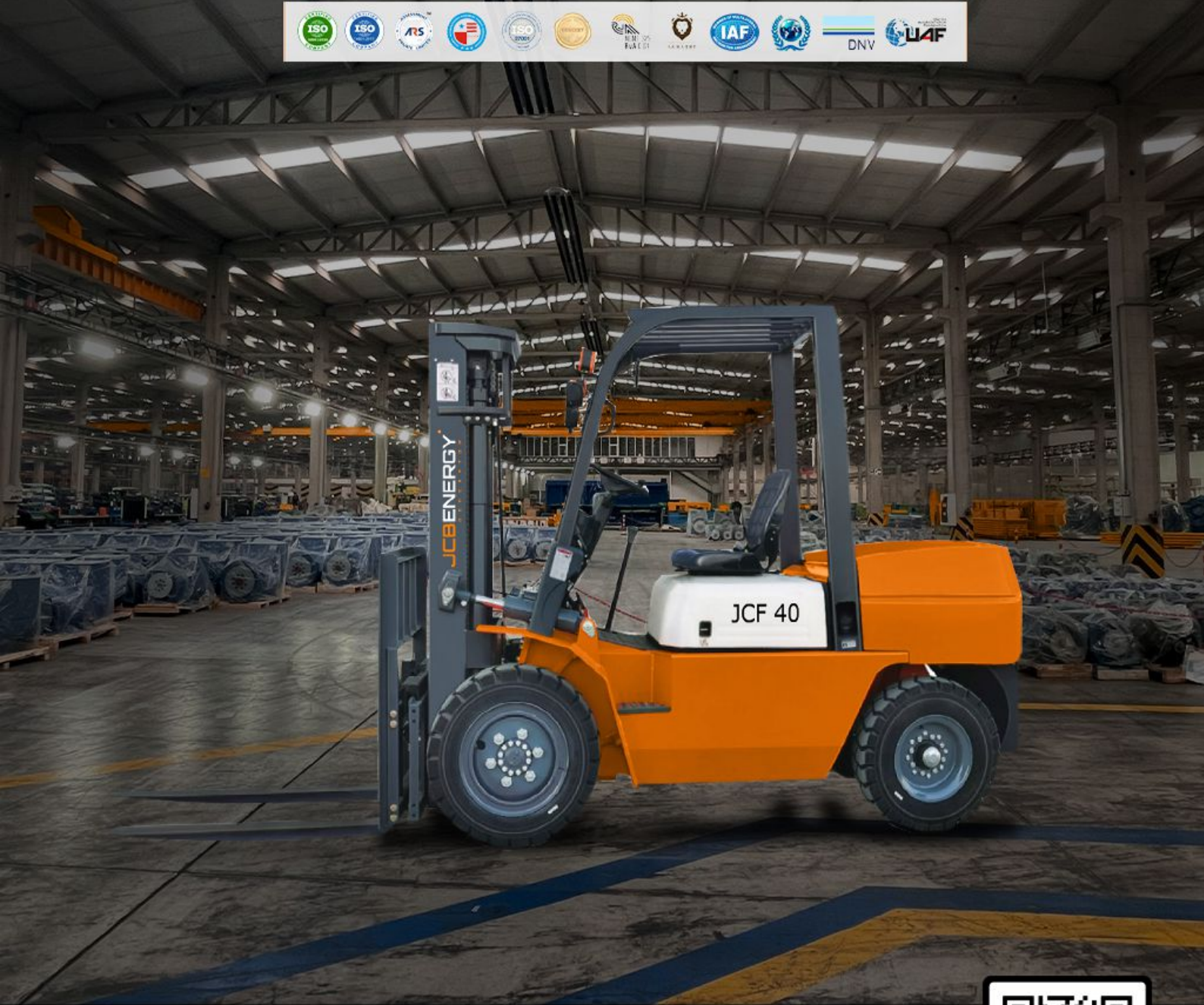




JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN



www.jcbenergy.es

CARRETILLA ELEVADORA DIESEL -- SERIES JCF

Especificación		JCF 20	JCF 25	JCF 30	JCF 35
Combustible		Diesel	Diesel	Diesel	Diesel
Capacidad de Carga	kg	2000	2500	3000	3500
Centro de Carga	mm	500	500	500	500
Altura de Elevación	mm	3000	3000	3000	3000
Altura de Elevación libre total	mm	100	100	100	100
Dimensiones de la Horquilla	mm	1070x122x40	1070x122x40	1070x125x45	1070x125x50
Ángulo de inclinación Mástil	%	6°/12°	6°/12°	6°/12°	6°/12°
Radio de Giro mín.	mm	2220	2240	2400	2550
Claridad del piso	mm	120	120	135	135
Altura del tejadillo protector	mm	2140	2140	2165	2165
Voladizo delantero	mm	448	485	495	495
Máx. Vel. de viaje (carga de combustible)	km/h	19	19	19	19
Máx. Vel. De Elevación (carga de combustible)	mm/s	550	550	480	480
Máx. Potencia de tracción	KN	12.3	12.3	13.5	13.5
Máx. Trepabilidad	%	20	20	20	20
Long. Total, con Horquilla	mm	3422	3646	3752	3763
Long. Total, sin Horquilla	mm	2502	2576	2682	2693
Ancho total	mm	1170	1170	1225	1225
Altura del Mástil extendido	mm	4220	4220	4265	4265
Altura del Mástil bajado	mm	2060	2060	2060	2060
Neumático delantero		7.00-12-12PR	7.00-12-12PR	28x9-15-12PR	28x9-15-12PR
Neumático trasero		6.00-9-10PR	6.00-9-10PR	6.50-10-10PR	6.50-10-10PR
Distancia entre ejes	mm	1600	1600	1700	1700
Banda de rodadura (del/tras)	mm	970/970	970/970	1000/970	1000/970
Peso de servicio	Kg	3320	3680	4250	4500
Batería	V/Ah	1280	12/80	12/80	12/80
Motor		XINCHAI	XINCHAI	XINCHAI	XINCHAI
Transmisión		Mecánica/ Hidráulica	Mecánica/ Hidráulica	Mecánica/ Hidráulica	Mecánica/ Hidráulica

CARRETILLA ELEVADORA DIESEL -- SERIES JCF

Especificación		JCF 40	JCF 50	JCF 50L	JCF 60
Combustible		Diesel	Diesel	Diesel	Diesel
Capacidad de Carga	kg	4000	5000	5000	6000
Centro de Carga	mm	500	500	600	600
Altura de Elevación	mm	3000	3000	3000	3000
Altura de Elevación libre total	mm	150	160	200	210
Dimensiones de la Horquilla	mm	1070x150x50	1070x150x50	1220x150x60	1220x150x60
Ángulo de inclinación Mástil	%	6°/12°	6°/12°	6°/12°	6°/12°
Radio de Giro mín.	mm	2710	3050	3250	4120
Claridad del piso	mm	135	140	200	200
Altura del tejadillo protector	mm	2180	2240	2500	2500
Voladizo delantero	mm	500	570	590	615
Máx. Vel. de viaje (carga de combustible)	km/h	19	18	24	23
Máx. Vel. De Elevación (carga de combustible)	mm/s	340	400	510	500
Máx. Potencia de tracción	KN	20	23	54	51.4
Máx. Trepabilidad	%	20	18	35	20
Long. Total, con Horquilla	mm	4000	4190	4690	4270
Long. Total, sin Horquilla	mm	2930	3120	3510	3590
Ancho total	mm	1290	1480	1970	1970
Altura del Mástil extendido	mm	4270	4300	4400	4380
Altura del Mástil bajado	mm	2190	2190	2500	2500
Neumático delantero		250-15-16PR	300-15-20PR	8.25-15-14PR	8.25-15-14PR
Neumático trasero		7.00-12-12PR	700-12-12PR	8.25-15-14PR	8.25-15-14PR
Distancia entre ejes	mm	1900	2200	2250	2250
Banda de rodadura (del/tras)	mm	1160/1065	1180/1190	1470/1700	1470/1700
Peso de servicio	Kg	4950	6700	8400	8900
Batería	V/Ah	12/100	(12/80)x2	(12/80)x2	(12/80)x2
Motor		XINCHAI	XINCHAI	XINCHAI	XINCHAI
Transmisión		Mecánica/ Hidráulica	Mecánica/ Hidráulica	Hidráulica	Hidráulica

CARRETILLA ELEVADORA DIESEL -- SERIES JCF

Especificación		JCF 70	JCF 80	JCF 100
Combustible		Diesel	Diesel	Diesel
Capacidad de Carga	kg	7000	8000	10000
Centro de Carga	mm	600	600	600
Altura de Elevación	mm	3000	3000	3000
Altura de Elevación libre total	mm	210	220	220
Dimensiones de la Horquilla	mm	1220x150x65	1520x175x70	1520x175x85
Ángulo de inclinación Mástil	%	6°/12°	10°/12°	10°/12°
Radio de Giro mín.	mm	4180	3755	4150
Claridad del piso	mm	200	250	250
Altura del tejadillo protector	mm	2500	2570	2570
Voladizo delantero	mm	590	710	710
Máx. Vel. de viaje (carga de combustible)	km/h	22	26	26
Máx. Vel. De Elevación (carga de combustible)	mm/s	500	330	330
Máx. Potencia de tracción	KN	53	52	52
Máx. Trepabilidad	%	20	20	20
Long. Total, con Horquilla	mm	4810	5175	5497
Long. Total, sin Horquilla	mm	3680	3955	4277
Ancho total	mm	1970	2245	2245
Altura del Mástil extendido	mm	4420	4420	4420
Altura del Mástil bajado	mm	2625	2840	2840
Neumático delantero		8.25-15-14PR	9.00-20NHS	9.00-20NHS
Neumático trasero		8.25-15-14PR	9.00-20NHS	9.00-20NHS
Distancia entre ejes	mm	2250	2250	2250
Banda de rodadura (del/tras)	mm	1470/1700	1470/1700	1470/1700
Peso de servicio	Kg	9600	2800	2800
Batería	V/Ah	(12/80)x2	(12/100)x2	(12/100)x2
Motor		XINCHAI	XINCHAI	XINCHAI
Transmisión		Hidráulica	Hidráulica	Hidráulica

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

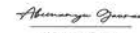
In recognition of the organization's Management System which complies with

**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

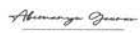
In recognition of the organization's Management System which complies with

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 T - C000VIX.




**APPROVED
MANUFACTURER**

Radex Mivico

CERTIFICATE NO.
M8A00163

VALID UNTIL
31 December 2026


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



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 (QCAS) will be awarded ISO/IEC 27001:2022 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. Failure to comply with the scope of the certificate and the applicability of standard may be obtained by contacting the Organization.

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**

1st Surveillance Completed : 26 Nov 2024

Initial Certification Date : 25 Oct 2023 Date of Expiry : 24 Oct 2026
1st Surveillance Date : 25 Sep 2024 2nd Surveillance Date : 25 Sep 2025

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 (QCAS) will be awarded ISO/IEC 27001:2022 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. Failure to comply with the scope of the certificate and the applicability of standard may be obtained by contacting the Organization.

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

Certificate Number : 251022013423
1st Surveillance Completed: 26-Nov-2024

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

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

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 (ARS) will be awarded ISO/IEC 27001:2022 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. Failure to comply with the scope of the certificate and the applicability of standard may be obtained by contacting the Organization or info@arscert.com.

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

Certificate Number : 251022013424
1st Surveillance Completed: 26-Nov-2024

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

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

Issued by ARS Assessment Private Limited
Managing Director





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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

Certificate Number : 251022013422
1st Surveillance Completed: 26-Nov-2024

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

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