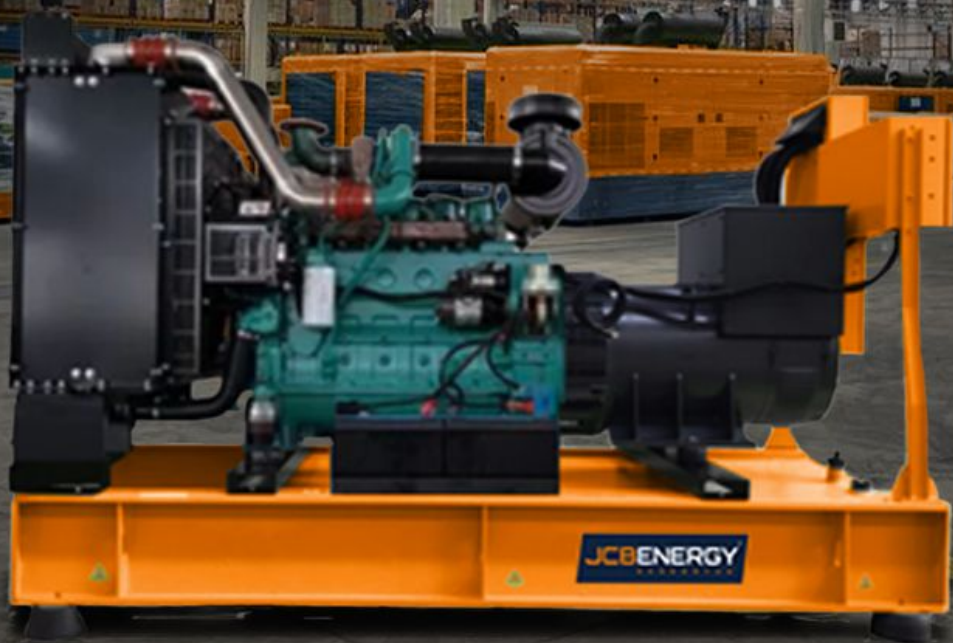




# JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN



[www.jcbenergy.es](http://www.jcbenergy.es)

# DIESEL GENERATORS -- JCC SERIES

GROUP		JCC 28	JCC 38	JCC 115	JCC 155
Stand By Power	kVA ( kWe ) A	28,0 [22,4] 40,5	38,0 [30,4] 54,9	115,0 [92,0] 166,2	155,0 [124,0] 224,0
Prime Power	kVA ( kWe) A	25,5 [20,4] 36,8	34,5 [27,6] 49,9	104,5 [83,6] 151,1	140,9 [112,7] 203,6
Continuous Power	kVA ( kWe) A	17,8 [14,3] 25,7	24,2 [19,3] 34,9	73,2 [58,5] 105,8	98,6 [78,9] 142,5
Power Factor	CosQ	0,8	0,8	0,8	0,8
Frequency	Hz	50	50	50	50
ENGINE					
Make		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Model		X2.5G2	X3.3G1	6BTA5.9G5	6BTA5.9G6
Speed	(RPM)	1500	1500	1500	1500
Gross Engine Power	(kW)	27,0	36,0	102,0	145,0
Net Engine Power	(kW)	26,0	35,1	98,0	141,0
Number of Cylinder		3	4	6	6
Configuration		Vertical,In-Line	Vertical,In-Line	Vertical,In-Line	Vertical,In-Line
Emission		Non-Regulated	Non-Regulated	Non-Regulated	Non-Regulated
Aspiration		Naturally	Naturally	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Governing Type		Mechanic/Electronic	Mechanic/Electronic	Electronic	Electronic
Displacement	[L]	2,5	3,3	5,9	5,9
Bore and Stroke	[mm]	91,7 x 127	91,4 x 127	102 x 120	102 x 120
Compression Ratio		18.5:1	18.5:1	17.6:1	16.5:1
Electric System	[V]	12	12	12	12
Fuel Consumption Prime- %50 Loaded	[L/h]	3,1	4,2	11,8	16,9
Fuel Consumption Prime- % 75 Loaded	[L/h]	4,7	6,3	17,6	25,4
Fuel Consumption Prime- % 100 Loaded	[L/h]	5,7	7,7	21,4	30,8
Fuel Consumption Standby- %100 Loaded	[L/h]	6,2	8,4	23,5	33,8
Fuel Tank Capacity, w/o Canopy (Canopy)	[t]	58 [40]	58 [40]	161 [205]	190 [376]
ALTERNATOR					
Make		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Output Power	400 V-kVA	27	35	109	141
Overspeed	rpm	2250	2250	2250	2250
Insulation Class		H	H	H	H
Ingress Protection Rating		IP-23	IP-23	IP-23	IP-23
Voltage		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Voltage Regulation		±1	±1	±1	±1
DIMENSIONS					
Width, Open [Canopy]	[mm]	619 [942]	619 [942]	700 [1042]	800 [1153]
Length, Open [Canopy]	[mm]	1400 [1916]	1400 [1916]	1900 [2615]	2150 [2971]
Height, Open [Canopy]	[mm]	1329 [1444]	1329 [1444]	1562 [1766]	1549[2027]
Weight, Open [Canopy]	[kg]	557 [710]	585 [740]	1067 [1240]	1217 [1620]

GROUP		JCC 175	JCC 235	JCC 300	JCC 330
Stand By Power	kVA ( kWe) A	175,0 [140,0] 252,9	235,0 [188,0] 339,6	300,0 [240,0] 433,5	330,0 [264,0] 476,9
Prime Power	kVA ( kWe) A	159,1 [127,3] 229,9	213,6 [170,9] 308,7	272,7 [218,2] 394,1	300,0 [240,0] 433,5
Continuous Power	kVA ( kWe) A	111,4 [89,1] 160,9	149,5 [119,6] 216,1	190,9 [152,7] 275,9	210,0 [168,0] 303,5
Power Factor	CosQ	0,8	0,8	0,8	0,8
Frequency	Hz	50	50	50	50
ENGINE					
Make		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Model		6BTAA5.9G7	QSB7G5	6LTAA9.5G3	QSL9G5
Speed	(RPM)	1500	1500	1500	1500
Gross Engine Power	(kW)	160,0	213,0	276,0	310,0
Net Engine Power	(kW)	156,0	197,0	260,0	297,0
Number of Cylinder		6	6	6	6
Configuration		Vertical,In-Line	Vertical,In-Line	Vertical,In-Line	Vertical,In-Line
Emission		Non-Regulated	Tier 3	Non-Regulated	Tier 3
Aspiration		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Governing Type		Electronic	Electronic	Electronic	Electronic
Displacement	[L]	5,9	6,69	9,5	8,8
Bore and Stroke	[mm]	102 x 120	107 x 124	116 x 148	114 x 145
Compression Ratio		16.5:1	16.8:1	16,5:1	16.8:1
Electric System	[V]	12	24	24	24
Fuel Consumption Prime-%50 Loaded	[L/h]	18,7	21,7	30,8	32,7
Fuel Consumption Prime-% 75 Loaded	[L/h]	28,1	32,5	43	49,0
Fuel Consumption Prime-% 100 Loaded	[L/h]	34,0	39,4	54	59,4
Fuel Consumption Standby-%100 Loaded	[L/h]	37,4	43,3	60,2	65,3
Fuel Tank Capacity, w/o Canopy (Canopy)	[t]	256 [376]	256 [376]	475 [673]	475 [673]
ALTERNATOR					
Make		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Output Power	400 V-kVA	159,0	214,0	273,0	318,0
Overspeed	rpm	2250	2250	2250	2250
Insulation Class		H	H	H	H
Ingress Protection Rating		IP-23	IP-23	IP-23	IP-23
Voltage		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Voltage Regulation		±1	±1	±1	±1
DIMENSIONS					
Width, Open [Canopy]	[mm]	900 [1153]	900 [1153]	1100 [1179]	1100 [1179]
Length, Open [Canopy]	[mm]	2400 [2971]	2400 [2971]	3095 [3921]	3095 [3921]
Height, Open [Canopy]	[mm]	1549 [2027]	1549 [2027]	1782 [2498]	1782 [2498]
Weight, Open [Canopy]	[kg]	1317 [1670]	1450 [1810]	2159 [2600]	2163 [2600]

# DIESEL GENERATORS -- JCC SERIES

GROUP		JCC 350	JCC 450	JCC 565	JCC 725
Stand By Power	kVA ( kWe ) A	350,0 [280,0] 505,8	450,0 [360,0] 650,3	565,0 [452,0] 816,5	725,0 [580,0] 1.047,7
Prime Power	kVA ( kWe) A	318,2 [254,5] 459,8	409,1 [327,3] 591,2	513,6 [410,9] 742,2	659,1 [527,3] 952,4
Continuous Power	kVA ( kWe) A	222,7 [178,2] 321,9	286,4 [229,1] 413,8	359,5 [287,6] 519,6	461,4 [369,1] 666,7
Power Factor	CosQ	0,8	0,8	0,8	0,8
Frequency	Hz	50	50	50	50
ENGINE					
Make		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Model		6LTAA9.5G1	QSX12G2	QSX15G8	VTA28G5
Speed	(RPM)	1500	1500	1500	1500
Gross Engine Power	(kW)	320,0	407,0	500,0	622,0
Net Engine Power	(kW)	300,0	385,0	477,0	606,0
Number of Cylinder		6	6	6	12
Configuration		Vertical,In-Line	Vertical,In-Line	Vertical,In-Line	40°Vee
Emission		Non-Regulated	Tier 2	Tier 2	Non-Regulated
Aspiration		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Governing Type		Electronic	Electronic	Electronic	Electronic
Displacement	[L]	9,5	15	15	28
Bore and Stroke	[mm]	116 x 148	137 x 169	137 x 169	140 x 152
Compression Ratio		16.5:1	17:1	17:1	13.1:1
Electric System	[V]	24	24	24	24
Fuel Consumption Prime-%50 Loaded	[L/h]	33,0	4,8	52,5	60,6
Fuel Consumption Prime-% 75 Loaded	[L/h]	49,5	50	78,7	90,9
Fuel Consumption Prime-% 100 Loaded	[L/h]	60,0	85	95,4	110,2
Fuel Consumption Standby-%100 Loaded	[L/h]	66,0	91	104,9	121,2
Fuel Tank Capacity, w/o Canopy (Canopy)	[t]	475 [673]	475 [673]	475 [673]	673 [400]
ALTERNATOR					
Make		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Output Power	400 V-kVA	318,0	409,0	514,0	659,0
Overspeed	rpm	2250	2250	2250	2250
Insulation Class		H	H	H	H
Ingress Protection Rating		IP-23	IP-23	IP-23	IP-23
Voltage		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Voltage Regulation		±1	±1	±1	±1
DIMENSIONS					
Width, Open [Canopy]	[mm]	1100 [1179]	1100 [1179]	1100 [1179]	1200 [1646]
Length, Open [Canopy]	[mm]	3095 [3921]	3254 [3921]	3254 [3921]	3383 [4632]
Height, Open [Canopy]	[mm]	1782 [2498]	1782 [2498]	1782 [2498]	1953 [2641]
Weight, Open [Canopy]	[kg]	2163 [2600]	2353 [2790]	2379 [2970]	2931 [3790]



GROUP		JCC 825	JCC 900	JCC 1100	JCC 1130
Stand By Power	kVA ( kWe ) A	825,0 [660,0] 1.192,2	900,0 [720,0] 1.300,6	1.100,0 [880,0] 1.589,6	1.130,0 [904,0] 1.652,9
Prime Power	kVA ( kWe ) A	750,0 [600,0] 1.083,8	818,2 [654,5] 1.182,3	1.000,0 [800,0] 1.445,1	1.027,3 [821,8] 1.484,5
Continuous Power	kVA ( kWe ) A	525,0 [420,0] 758,7	572,7 [458,2] 827,6	700,0 [560,0] 1.011,6	719,1 [575,3] 1.039,1
Power Factor	CosQ	0,8	0,8	0,8	0,8
Frequency	Hz	50	50	50	50
ENGINE					
Make		CUMMINS	CUMMINS	CUMMINS	CUMMINS
Model		VTA28G6	QSK23G3	QST30G4	KTA38G5
Speed	(RPM)	1500	1500	1500	1500
Gross Engine Power	(kW)	733,0	768,0	970,0	970,0
Net Engine Power	(kW)	705,0	746,0	929,0	940,0
Number of Cylinder		12	6	12	12
Configuration		40°Vee	Vertical,In-Line	50°Vee	60°Vee
Emission		Non-Regulated	Non-Regulated	Non-Regulated	Non-Regulated
Aspiration		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Governing Type		Electronic	Electronic	Electronic	Electronic
Displacement	[L]	28	23,15	30,48	37,8
Bore and Stroke	[mm]	140 x 152	170 x 170	140 x 165	159 x 159
Compression Ratio		13.1:1	16:1	14:1	13.9:1
Electric System	[V]	24	24	24	24
Fuel Consumption Prime-%50 Loaded	[L/h]	70,5	74,6	92,9	94,0
Fuel Consumption Prime-% 75 Loaded	[L/h]	105,8	111,9	139,4	141,0
Fuel Consumption Prime-% 100 Loaded	[L/h]	128,2	135,6	168,9	170,9
Fuel Consumption Standby-%100 Loaded	[L/h]	141,0	149,2	185,8	188,0
Fuel Tank Capacity, w/o Canopy (Canopy)	[t]	1193 [530]	1193 [530]	1193 [530]	1193 [530]
ALTERNATOR					
Make		JCB ENERGY	JCB ENERGY	JCB ENERGY	JCB ENERGY
Output Power	400 V-kVA	750,0	850,0	1000,0	1000,0
Overspeed	rpm	2250	2250	2250	2250
Insulation Class		H	H	H	H
Ingress Protection Rating		IP-23	IP-23	IP-23	IP-23
Voltage		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Voltage Regulation		±1	±1	±1	±1
DIMENSIONS					
Width, Open [Canopy]	[mm]	1400 [1942]	1400 [1942]	1400 [1942]	1400 [1942]
Length, Open [Canopy]	[mm]	4000 [5166]	4000 [5166]	4000 [5166]	4000 [5166]
Height, Open [Canopy]	[mm]	2188 [2920]	2188 [2920]	2188 [2920]	2188 [2920]
Weight, Open [Canopy]	[kg]	4240 [5530]	4358 [5650]	4667 [5960]	4667 [5960]

# DIESEL GENERATORS -- JCC SERIES

GROUP		JCC 1400	JCC 1650	JCC 2250
Stand By Power	kVA ( kWe ) A	1.400,0 [1.120,0] 2.023,1	1.650,0 [1.320,0] 2.384,4	2.250,0 [1.800,0] 3.251,4
Prime Power	kVA ( kWe ) A	1.272,7 [1.018,2] 1.839,2	1.500,0 [1.320,0] 2.167,6	2.045,5 [1.636,4] 2.955,9
Continuous Power	kVA ( kWe ) A	890,9 [712,7] 1.287,4	1.050,0 [840,0] 1.517,3	1.431,8 [1.145,5] 2.069,1
Power Factor	CosQ	0,8	0,8	0,8
Frequency	Hz	50	50	50

## ENGINE

Make		CUMMINS	CUMMINS	CUMMINS
Model		KTA50G3	KTA50G8	QSK60G4
Speed	(RPM)	1500	1500	1500
Gross Engine Power	(kW)	1227,0	1429,0	1915,0
Net Engine Power	(kW)	1192,0	1397,0	1861,0
Number of Cylinder		16	16	16
Configuration		60°Vee	60°Vee	60°Vee
Emission		Non-Regulated	Non-Regulated	Non-Regulated
Aspiration		Turbocharged &Aftercooled	Turbocharged &Aftercooled	Turbocharged &Aftercooled
Governing Type		Electronic	Electronic	Electronic
Displacement	[L]	50,3	50,3	60,2
Bore and Stroke	[mm]	159 x 159	159 x 159	159 x 190
Compression Ratio		13.9:1	14.9:1	14.5:1
Electric System	[V]	24	24	24
Fuel Consumption Prime-%50 Loaded	[L/h]	119,2	138,7	186,1
Fuel Consumption Prime-% 75 Loaded	[L/h]	178,8	208,1	279,2
Fuel Consumption Prime-% 100 Loaded	[L/h]	216,7	252,2	338,4
Fuel Consumption Standby-%100 Loaded	[L/h]	238,4	277,4	372,2
Fuel Tank Capacity, w/o Canopy (Canopy)	[lit]	2250 [2250]	2500 [2500]	3500 [3500]

## ALTERNATOR

Make		JCB ENERGY	JCB ENERGY	JCB ENERGY
Output Power	400 V-kVA	1273,0	1500,0	2045,0
Overspeed	rpm	2250	2250	2250
Insulation Class		H	H	H
Ingress Protection Rating		IP-23	IP-23	IP-23
Voltage		231 / 400 V	231 / 400 V	231 / 400 V
Voltage Regulation		±1	±1	±0,5

## DIMENSIONS

Width, Open [Canopy]	[mm]	2000 [2390]	2465 [2418]	2600 [2800]
Length, Open [Canopy]	[mm]	4500 [6769]	4500 [7885]	5700 [9000]
Height, Open [Canopy]	[mm]	2310 [3156]	2463 [3308]	2643 [2900]
Weight, Open [Canopy]	[kg]	7120 [11500]	7540 [11870]	13570 [18590]

GROUP		JCC 28M	JCC 38M
Stand By Power	kVA ( kWe ) A	28,0 [22,4] 121,7	38,0 [30,4] 165,2
Prime Power	kVA ( kWe ) A	25,5 [20,4] 110,7	34,5 [27,6] 150,2
Continuous Power	kVA ( kWe ) A	20,4 [16,3] 88,5	27,6 [22,1] 120,2
Power Factor	CosQ	0,8	0,8
Frequency	Hz	50	50

## ENGINE

Make		CUMMINS	CUMMINS
Model		X2.5G2	X3.3G1
Speed	(RPM)	1500	1500
Gross Engine Power	(kW)	27,0	36,0
Net Engine Power	(kW)	26,0	35,1
Number of Cylinder		3	4
Configuration		Vertical, in line	Vertical, in-line
Emission		Non-Regulated	Non-Regulated
Aspiration		Naturally	Naturally
Governing Type		Mechanic/Electronic	Mechanic/Electronic
Displacement	[L]	2,5	3,3
Bore and Stroke	[mm]	91,7 x 127	91,4 x 127
Compression Ratio		18,5:1	18,5:1
Electric System	[V]	12	12
Fuel Consumption Prime %50 Loaded	[L/h]	3,23	4,32
Fuel Consumption Prime %75 Loaded	[L/h]	4,66	6,22
Fuel Consumption Prime %100 Loaded	[L/h]	6,13	8,18
Fuel Consumption Standby %110 Loaded	[L/h]	6,94	9,25
Fuel Tank Capacity	[t]	58 [40]	58 [40]

## ALTERNATOR

Make		JCB ENERGY	JCB ENERGY
Output Power	400 V-kVA	40,0	55,0
Overspeed	rpm	2250	2250
Insulation Class		H	H
Ingress Protection Rating		IP-23	IP-23
Voltage		230 V	230 V
Voltage Regulation		±1	±1

## DIMENSIONS

Width, Open [Canopy]	[mm]	619 [942]	619 [942]
Length, Open [Canopy]	[mm]	1400 [1916]	1400 [1916]
Height, Open [Canopy]	[mm]	1329 [1444]	1329 [1444]
Weight, Open [Canopy]	[kg]	557 [710]	585 [740]

# OUR CERTIFICATES



**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



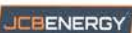
Abimanyu Gaurav  
Approval





**GCR CERT**

## CERTIFICATE



**JCB ENERGY ELECTRIC POWER INDUSTRY**

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

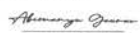
In recognition of the organization's Management System which complies with

**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

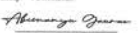
In recognition of the organization's Management System which complies with

**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.




**APPROVED MANUFACTURER**

**Radex Mivico**

CERTIFICATE NO.  
MA000163

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://gaafs.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. The organization is responsible for 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**

1<sup>st</sup> 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://gaafs.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 50001:2018 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. The organization is responsible for 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  
1<sup>st</sup> Surveillance Completed : 26-Nov-2024

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

To verify certificate, visit at :  
[www.arscert.com](http://www.arscert.com)  
<https://uaafaccreditation.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 14001:2015 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. The organization is responsible for the scope of the certificate and the applicability of standard may be obtained by contacting the Organization or [info@arscert.com](mailto: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  
1<sup>st</sup> Surveillance Completed : 26-Nov-2024

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

To verify certificate, visit at :  
[www.arscert.com](http://www.arscert.com)  
<https://uaafaccreditation.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 45001:2018 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. The organization is responsible for the scope of the certificate and the applicability of standard may be obtained by contacting the Organization or [info@arscert.com](mailto:info@arscert.com).

## 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  
1<sup>st</sup> Surveillance Completed : 26-Nov-2024

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

To verify certificate, visit at :  
[www.arscert.com](http://www.arscert.com)  
<https://uaafaccreditation.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 9001:2015 on Condition of Supervision of the certificate validity of the certificate is subject to successful completion of surveillance audits. The organization is responsible for the scope of the certificate and the applicability of standard may be obtained by contacting the Organization or [info@arscert.com](mailto:info@arscert.com).



[www.jcbenergy.es](http://www.jcbenergy.es)