

# JCB ENERGY ELECTRIC POWER INDUSTRY

MADRID / SPAIN



# GROUPES ÉLECTROGÈNES DIESEL -- SÉRIE JVP

GROUPE		JVP 94	JVP 110	JVP 145	JVP 172
Puissance de Veille	kVA ( kWe ) A	94,0 [75,2] 135,8	110,0 [88,0] 159,0	145,0 [116,0] 209,5	172,0 [137,6] 248,6
Puissance Primaire	kVA ( kWe ) A	85,5 [68,4] 123,5	100,0 [80,0] 144,5	132,8 [105,5] 190,5	156,4 [125,1] 226,0
Puissance Continue	kVA ( kWe ) A	59,8 [47,9] 86,4	70,0 [56,0] 101,2	92,3 [73,8] 133,3	109,5 [87,6] 158,2
Facteur de Puissance	CosQ	0,8	0,8	0,8	0,8
Fréquence	Hz	50	50	50	50
MOTEUR					
Marque		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modèle		TAD 530 GE	TAD 531 GE	TAD 532 GE	TAD 731 GE
Vitesse	(RPM)	1500	1500	1500	1500
Puissance Brute du Moteur	(kW)	89,0	104,0	133,0	153,0
Puissance Nette du Moteur	(kW)	83,0	98,0	125,0	148,0
Nombre de Cylindres		4	4	4	6
Configuration		Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne
Émission		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiration		Turbo Charged	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Type de Régulation		Mechanique	Mechanique	Electronique	Mechanique
Déplacement	[L]	4,76	4,76	4,76	7,15
Alésage et Course	[mm]	108 x 130	108 x 130	108 x 130	108 x 130
Taux de Compression		18:1	18:1	17,5:1	18:1
Système Électrique	[V]	12	12	12	12
Consommation de Carburant en Mode Primaire - Chargé à 50%	[L/h]	10,1	12,1	16,2	18,1
Consommation de Carburant en Mode Primaire - Chargé à 75%	[L/h]	14,4	17,6	23,1	26,3
Consommation de Carburant en Mode Primaire - Chargé à 100%	[L/h]	19,0	23,6	30,5	34,9
Consommation de Carburant en Mode Veille - Chargé à 110%	[L/h]	21,4	26,4	33,7	38,7
Capacité du Réservoir de Carburant, A/S (Auvent)	[lit]	190 [205]	190 [205]	256 [376]	256 [376]
ALTERNATEUR					
Marque		JCB 225M2	JCB 225LX	JCB 270S1	JCB 270S2
Puissance de Sortie	400 V-kVA	91,0	109,0	141,0	159,0
Sur-vitesse	2U+1000V	2250	2250	2250	2250
Classe d'Isolation		H	H	H	H
Protection		IP-23	IP-23	IP-23	IP-23
Tension		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Régulation de Tension		±1	±1	±1	±1
DIMENSIONS					
Largeur, Ouvert [Capot]	[mm]	800 [1000]	800 [1000]	900 [1110]	1003 [1110]
Longueur, Ouvert [Capot]	[mm]	2036 [2600]	2081 [2600]	2400 [2960]	2400 [2960]
Hauteur, Ouvert [Capot]	[mm]	1677 [1510]	1677 [1510]	1672 [1727]	1885 [1727]
Poids, Ouvert [Capot]	[kg]	1020 [1247]	1120 [1347]	1450 [1880]	1580 [2010]

GROUPE		JVP 200	JVP 220	JVP 275	JVP 285
Puissance de Veille	kVA ( kWe ) A	200,0 [160,0] 289,0	220,0 [176,0] 317,9	275,0 [220,0] 397,4	285,0 [228,0] 411,8
Puissance Primaire	kVA ( kWe ) A	181,8 [145,5] 262,7	200,0 [160,0] 289,0	250,0 [200,0] 361,3	259,1 [207,3] 374,4
Puissance Continue	kVA ( kWe ) A	127,3 [101,8] 183,9	140,0 [112,0] 202,3	175,0 [140,0] 252,9	190,0 [152,0] 274,6
Facteur de Puissance	CosQ	0,8	0,8	0,8	0,8
Fréquence	Hz	50	50	50	50

MOTEUR					
Marque		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modèle		TAD 732 GE	TAD 733 GE	TAD 734 GE	TAD 841 GE
Vitesse	(RPM)	1500	1500	1500	1500
Puissance Brute du Moteur	(kW)	183,4	201,0	250,0	253,0
Puissance Nette du Moteur	(kW)	179,0	195,0	238,0	242,0
Nombre de Cylindres		6	6	6	6
Configuration		Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne
Émission		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiration		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Type de Régulation		Electronique	Electronique	Electronique	Electronique
Déplacement	[L]	7,15	7,15	7,7	7,7
Alésage et Course	[mm]	108 x 130	108 x 130	110 x 135	110 x 135
Taux de Compression		18:1	18:1	17,5:1	17,5:1
Système Électrique	[V]	24	24	24	24
Consommation de Carburant en Mode Primaire - Chargé à 50%	[L/h]	21,7	23,8	29,6	28,8
Consommation de Carburant en Mode Primaire - Chargé à 75%	[L/h]	31,4	34,4	42,8	41,7
Consommation de Carburant en Mode Primaire - Chargé à 100%	[L/h]	41,7	45,7	56,8	56,2
Consommation de Carburant en Mode Veille - Chargé à 110%	[L/h]	45,9	50,3	62,5	62,4
Capacité du Réservoir de Carburant, A/S (Auvent)	[t]	256 [376]	256 [376]	256 [445]	256 [445]

ALTERNATEUR					
Marque		JCB 270M	JCB 270M1	JCB 270L1	JCB 270L1
Puissance de Sortie	400 V-kVA	182,0	214,0	255,0	255,0
Sur-vitesse	2U+1000V	2250	2250	2250	2250
Classe d'Isolation		H	H	H	H
Protection		IP-23	IP-23	IP-23	IP-23
Tension		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Régulation de Tension		±1	±1	±1	±1

DIMENSIONS					
Largeur, Ouvert [Capot]	[mm]	1003 [1110]	1003 [1110]	1050 [1140]	1050 [1140]
Longueur, Ouvert [Capot]	[mm]	2400 [2960]	2400 [2960]	2592 [3409]	2592 [3409]
Hauteur, Ouvert [Capot]	[mm]	1885 [1727]	1885 [1727]	1750 [1955]	1750 [1955]
Poids, Ouvert [Capot]	[kg]	1655 [2085]	1760 [2190]	1820 [2194]	1820 [2194]

# GROUPES ÉLECTROGÈNES DIESEL -- SÉRIE JVP

GROUPE		JVP 335	JVP 358	JVP 360	JVP 400
Puissance de Veille	kVA ( kW <sub>e</sub> ) A	335,0 [268,0] 484,1	358,0 [286,4] 517,3	360,0 [288,0] 520,2	400,0 [320,0] 578,0
Puissance Primaire	kVA ( kW <sub>e</sub> ) A	304,5 [243,6] 440,1	325,1 [260,4] 470,3	327,3 [261,8] 472,9	363,6 [290,9] 525,5
Puissance Continue	kVA ( kW <sub>e</sub> ) A	228,0 [182,4] 329,5	227,8 [182,3] 329,2	245,0 [196,0] 354,2	254,5 [203,6] 367,8
Facteur de Puissance	CosQ	0,8	0,8	0,8	0,8
Fréquence	Hz	50	50	50	50

## MOTEUR

Marque		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modèle		TAD 842 GE	TAD 1341 GE	TAD 843 GE	TAD 1342 GE
Vitesse	(RPM)	1500	1500	1500	1500
Puissance Brute du Moteur	(kW)	298,0	308,0	319,0	343,0
Puissance Nette du Moteur	(kW)	287,0	298,0	308,0	333,0
Nombre de Cylindres		6	6	6	6
Configuration		Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne
Émission		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiration		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Type de Régulation		Electronique	Electronique	Electronique	Electronique
Déplacement	[L]	7,7	12,78	7,7	12,78
Alésage et Course	[mm]	110 x 135	131 x 158	110 x 135	131 x 158
Taux de Compression		17,5:1	18.1:1	17,5:1	18.1:1
Système Électrique	[V]	24	24	24	24
Consommation de Carburant en Mode Primaire - Chargé à 50%	[L/h]	33,9	35,0	36,3	39,0
Consommation de Carburant en Mode Primaire - Chargé à 75%	[L/h]	49,1	50,8	52,6	56,6
Consommation de Carburant en Mode Primaire - Chargé à 100%	[L/h]	66,2	68,4	70,8	76,1
Consommation de Carburant en Mode Veille - Chargé à 110%	[L/h]	73,5	75,9	78,6	84,6
Capacité du Réservoir de Carburant, A/S (Auvent)	[t]	673 [400]	673 [400]	673 [400]	673 [400]

## ALTERNATEUR

Marque		JCB 270LXA	JCB 270LXA	JCB 270LXA	JCB 315S
Puissance de Sortie	400 V-kVA	318,0	318,0	318,0	373,0
Sur-vitesse	2U+1000V	2250	2250	2250	2250
Classe d'Isolation		H	H	H	H
Protection		IP-23	IP-23	IP-23	IP-23
Tension		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Régulation de Tension		±1	±1	±1	±1

## DIMENSIONS

Largeur, Ouvert [Capot]	[mm]	1200 [1600]	1200 [1600]	1200 [1600]	1200 [1600]
Longueur, Ouvert [Capot]	[mm]	3107 [4600]	3107 [4600]	3107 [4600]	3266 [4600]
Hauteur, Ouvert [Capot]	[mm]	2103 [2280]	2103 [2280]	2103 [2280]	2103 [2280]
Poids, Ouvert [Capot]	[kg]	2850 [3734]	2850 [3734]	2850 [3734]	3010 [3894]

GROUPE		JVP 425	JVP 450	JVP 509	JVP 515
Puissance de Veille	kVA ( kWe ) A	425,0 [340,0] 614,2	450,0 [360,0] 650,3	509 [407,2] 735,5	515,0 [412,0] 744,2
Puissance Primaire	kVA ( kWe ) A	386,4 [309,1] 558,3	409,1 [327,3] 591,2	462,7 [370,2] 668,7	468,2 [374,5] 676,6
Puissance Continue	kVA ( kWe ) A	270,0 [216,0] 390,2	286,4 [229,1] 413,8	323,9 [259,1] 468,1	328,0 [262,4] 474,0
Facteur de Puissance	CosQ	0,8	0,8	0,8	0,8
Fréquence	Hz	50	50	50	50

## MOTEUR

Marque		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modèle		TAD 1343 GE	TAD 1344 GE	TAD 1345 GE	TAD 1640 GE
Vitesse	(RPM)	1500	1500	1500	1500
Puissance Brute du Moteur	(kW)	366,0	399,0	441,0	440,0
Puissance Nette du Moteur	(kW)	356,0	389,0	431,0	431,0
Nombre de Cylindres		6	6	6	6
Configuration		Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne
Émission		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiration		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & CAC
Type de Régulation		Electronique	Electronique	Electronique	Electronique
Déplacement	[L]	12,78	12,78	12,78	16,12
Alésage et Course	[mm]	131 x 158	131 x 158	131 x 158	144 x 165
Taux de Compression		18,1:1	18,1:1	18,1:1	16,5:1
Système Électrique	[V]	24	24	24	24
Consommation de Carburant en Mode Primaire - Chargé à 50%	[L/h]	41,6	45,3	50,1	49,1
Consommation de Carburant en Mode Primaire - Chargé à 75%	[L/h]	60,4	65,8	72,7	71,2
Consommation de Carburant en Mode Primaire - Chargé à 100%	[L/h]	81,2	88,6	97,9	95,9
Consommation de Carburant en Mode Veille - Chargé à 110%	[L/h]	90,2	98,4	108,7	106,5
Capacité du Réservoir de Carburant, A/S (Auvent)	[lit]	673 [400]	673 [400]	673 [400]	673 [400]

## ALTERNATEUR

Marque		JCB 315M	JCB 315M	JCB 355MXA	JCB 315MXA
Puissance de Sortie	400 V-kVA	409,0	409,0	468,0	468,0
Sur-vitesse	2U+1000V	2250	2250	2250	2250
Classe d'Isolation		H	H	H	H
Protection		IP-23	IP-23	IP-23	IP-23
Tension		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Régulation de Tension		±1	±1	±1	±1

## DIMENSIONS

Largeur, Ouvert [Capot]	[mm]	1200 [1600]	1200 [1600]	1200 [1600]	1200 [1600]
Longueur, Ouvert [Capot]	[mm]	3266 [4600]	3266 [4600]	3356 [4600]	3356 [4600]
Hauteur, Ouvert [Capot]	[mm]	2103 [2280]	2103 [2280]	2103 [2280]	2103 [2280]
Poids, Ouvert [Capot]	[kg]	3270 [4154]	3270 [4154]	3400 [4284]	3400 [4284]

# GROUPES ÉLECTROGÈNES DIESEL -- SÉRIE JVP

GROUPE		JVP 565	JVP 660	JVP 720	JVP 770
Puissance de Veille	kVA ( kW <sub>e</sub> ) A	565,0 [452,0] 816,5	660,0 [528,0] 953,9	720,0 [576,0] 1.040,5	770,0 [616,0] 1.112,7
Puissance Primaire	kVA ( kW <sub>e</sub> ) A	513,6 [410,9] 742,2	600,0 [480,0] 867,1	654,5 [523,6] 945,9	700,0 [560,0] 1.011,6
Puissance Continue	kVA ( kW <sub>e</sub> ) A	360,0 [288,0] 520,2	420,0 [336,0] 606,9	458,2 [366,5] 662,1	490,0 [392,0] 708,1
Facteur de Puissance	CosQ	0,8	0,8	0,8	0,8
Fréquence	Hz	50	50	50	50

## MOTEUR

Marque		VOLVO PENTA	VOLVO PENTA	VOLVO PENTA	VOLVO PENTA
Modèle		TAD 1641 GE	TAD 1642 GE	TWD 1644 GE	TWD 1645 GE
Vitesse	(RPM)	1500	1500	1500	1500
Puissance Brute du Moteur	(kW)	484,0	565,0	630,0	675,0
Puissance Nette du Moteur	(kW)	473,0	554,0	613,0	654,0
Nombre de Cylindres		6	6	6	6
Configuration		Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne	Vertical, En Ligne
Émission		EU Stage 2	EU Stage 2	EU Stage 2	EU Stage 2
Aspiration		Turbo Charged & CAC	Turbo Charged & CAC	Turbo Charged & WAC	Turbo Charged & WAC
Type de Régulation		Electronique	Electronique	Electronique	Electronique
Déplacement	[L]	16,12	16,12	16,12	16,12
Alésage et Course	[mm]	144 x 165	144 x 165	144 x 165	144 x 165
Taux de Compression		16.5:1	16.5:1	16.8:1	16.8:1
Système Électrique	[V]	24	24	24	24
Consommation de Carburant en Mode Primaire - Chargé à 50%	[L/h]	55,0	64,2	71,6	76,7
Consommation de Carburant en Mode Primaire - Chargé à 75%	[L/h]	79,8	93,2	103,9	111,3
Consommation de Carburant en Mode Primaire - Chargé à 100%	[L/h]	107,4	125,4	139,9	149,8
Consommation de Carburant en Mode Veille - Chargé à 110%	[L/h]	119,3	139,3	155,3	166,4
Capacité du Réservoir de Carburant, A/S (Auvent)	[lit]	1041 [530]	1041 [531]	1041 [532]	1041 [532]

## ALTERNATEUR

Marque		JCB 315L	JCB 355M	JCB 355M1	JCB 355MX
Puissance de Sortie	400 V-kVA	514,0	600,0	659,0	700,0
Sur-vitesse	2U+1000V	2250	2250	2250	2250
Classe d'Isolation		H	H	H	H
Protection		IP-23	IP-23	IP-23	IP-23
Tension		231 / 400 V	231 / 400 V	231 / 400 V	231 / 400 V
Régulation de Tension		±1	±1	±1	±1

## DIMENSIONS

Largeur, Ouvert [Capot]	[mm]	1300 [1900]	1400 [1900]	1400 [1900]	1400 [1900]
Longueur, Ouvert [Capot]	[mm]	3479 [5000]	3629 [5000]	3629 [5000]	3629 [5000]
Hauteur, Ouvert [Capot]	[mm]	2418 [2300]	2543 [2300]	2453 [2300]	2511 [2300]
Poids, Ouvert [Capot]	[kg]	3842 [5552]	3985 [5595]	3985 [5595]	4385 [5995]

GROUPE		JVP 835
Puissance de Veille	kVA ( kWe ) A	835,0 [668,0] 1.206,6
Puissance Primaire	kVA ( kWe ) A	759,0 [607,2] 1.096,8
Puissance Continue	kVA ( kWe ) A	625,0 [500,0] 903,2
Facteur de Puissance	CosQ	0,8
Fréquence	Hz	50
MOTEUR		
Marque		VOLVO PENTA
Modèle		TWD 1744GE
Vitesse	(RPM)	1500
Puissance Brute du Moteur	(kW)	731,0
Puissance Nette du Moteur	(kW)	710,0
Nombre de Cylindres		6
Configuration		Vertical, En Ligne
Émission		EU Stage 2
Aspiration		Turbo Charged & WAC
Type de Régulation		ECM 4 - Electronique
Déplacement	[L]	17,26
Alésage et Course	[mm]	149 x 165
Taux de Compression		16.5:1
Système Électrique	[V]	24
Consommation de Carburant en Mode Primaire - Chargé à 50%	[L/h]	85,9
Consommation de Carburant en Mode Primaire - Chargé à 75%	[L/h]	120,0
Consommation de Carburant en Mode Primaire - Chargé à 100%	[L/h]	146,3
Consommation de Carburant en Mode Veille - Chargé à 110%	[L/h]	171,7
Capacité du Réservoir de Carburant, A/S (Auvent)	[lit]	1041 [533]
ALTERNATEUR		
Marque		JCB 355MXA
Puissance de Sortie	400 V-kVA	750,0
Sur-vitesse	rpm	2250
Classe d'Isolation		H
Protection		IP-23
Tension		231 / 400 V
Régulation de Tension		±1
DIMENSIONS		
Largeur, Ouvert [Capot]	[mm]	1400 [1900]
Longueur, Ouvert [Capot]	[mm]	3629 [5000]
Hauteur, Ouvert [Capot]	[mm]	2511 [2300]
Poids, Ouvert [Capot]	[kg]	4485 [6095]

# NOS CERTIFICATS



**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



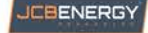
Abimanyu Gaurav  
Approval





**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, FORK LIFTS, 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, FORK LIFTS, 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



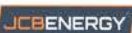
Abimanyu Gaurav  
Approval





**GCR CERT**

## CERTIFICATE



#### JCB ENERGY ELECTRIC POWER INDUSTRY

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

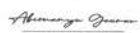
In recognition of the organization's Management System which complies with

### 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, FORK LIFTS, 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

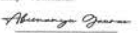
In recognition of the organization's Management System which complies with

### 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, FORK LIFTS, 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. 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://qaafs.us/site/search/>

Issued by QCAS Certifications Inc.  
Managing Director

QCAS (Quality Certification and Assessment Services) Inc. 2023  
This certificate attests to conformity of QCAS with the standards ISO/IEC 27001 in accordance with the requirements of the scope of the certificate and the applicability of the standard as defined by the Organization.  
The responsibility for the scope of the certificate and the applicability of the 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://qaafs.us/site/search/>

Issued by QCAS Certifications Inc.  
Managing Director






QCAS (Quality Certification and Assessment Services) Inc. 2023  
This certificate attests to conformity of QCAS with the standards ISO/IEC 27001 in accordance with the requirements of the scope of the certificate and the applicability of the standard as defined by the Organization.  
The responsibility for the scope of the certificate and the applicability of the 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 : 401, North Center Dr, STE 202, Norfolk, VA 23502, United States of America  
This certificate attests to conformity of ARS with the standards ISO/IEC 27001 in accordance with the requirements of the scope of the certificate and the applicability of the standard as defined by the Organization.  
The responsibility for the scope of the certificate and the applicability of the 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 : 401, North Center Dr, STE 202, Norfolk, VA 23502, United States of America  
This certificate attests to conformity of ARS with the standards ISO/IEC 27001 in accordance with the requirements of the scope of the certificate and the applicability of the standard as defined by the Organization.  
The responsibility for the scope of the certificate and the applicability of the 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 : 401, North Center Dr, STE 202, Norfolk, VA 23502, United States of America  
This certificate attests to conformity of ARS with the standards ISO/IEC 27001 in accordance with the requirements of the scope of the certificate and the applicability of the standard as defined by the Organization.  
The responsibility for the scope of the certificate and the applicability of the standard may be obtained by contacting the Organization or [info@arscert.com](mailto:info@arscert.com).



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