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# Single CAT 3512B Genset 1200KW

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## PRODUCT DESCRIPTION

2013 - Used only test hours

1200KW @ 1500RPM

1714 kVA

600 V

Frequency: 50 Hz

Serial Prefix: 7TN

No certificates

Located overseas

**Categories:** [Marine Generators](#)

**Generator Manufacturer/Brand** Caterpillar

**kW Rating** 1200

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**CATERPILLAR** Caterpillar Inc.  
100 N.E. Adams Street  
Peoria, IL 61629  
USA

GENERATOR SET (ISO 8526)

GENERATOR SET SALES DESCRIPTION	FOR SCR DRILL RIG SERVICE	
ENGINE MODEL	3512	
GENERATOR SET SN	LDF00163	
SALES ORDER REFERENCE	MGZV	
YEAR OF MANUFACTURE	2013	
DUTY	PRIME	
RATED POWER:	kVA	kW
	1714	1200

GENERATOR DATA DESCRIPTION

**OVERSIZED GENERATOR RATED 1900K VA**

RATED VOLTAGE	600	
PHASE	3	
WIRE	6	LEAD
POWER FACTOR	0.7	CO <sub>2</sub> Ⓞ
RATED FREQUENCY	50	Hz
RATED CURRENT	1649	A
RATED RPM	1500	RPM
GENERATOR CONNECTION	WYE	
CONNECTION CONFIGURATION	SERIES	
INSULATION CLASS	H	
SUB-TRANSIENT REACTANCE X'S	0.1333	PER UNIT OHMS
TRANSIENT REACTANCE X'S	0.1987	PER UNIT OHMS
REACTANCE X'S	0.0413	OHMS
EXCITATION VOLTAGE	32	VOLTS
EXCITATION CURRENT	6.83	AMPS
FRAME	826	
MAXIMUM TEMPERATURE RISE	85	°C BY RESISTANCE
AMBIENT TEMPERATURE	40	°C
ALTITUDE	1900	M
GENERATOR S/N	T198261	
MADE IN	GRIFIN, GA, USA	

PMR 2300 6/06 118-8402

