



Type Approval Certificate Extension

This is to certify that Certificate No. 04/60008(E2) for the under noted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Kohler Power Systems N7650 City Rd LS Sheboygan WI 53085 USA	
PLACES OF PRODUCTION	Kohler Power Systems N7650 City Rd LS Sheboygan WI 53085 USA	Kohler Power Systems, Ltd. Kohler Road, Xin Bei District Changzhou, Jiangsu 213032 China
DESCRIPTION	Marine Alternators	
TYPES	4P7B, 4S7, 4S9, 4S11	
APPLICATION	Marine use.	
SPECIFIED STANDARDS	Rules and Regulations for the Classification of Ships Rules and Regulations for the Classification of Special Service Craft	

Certificate No. 04/60008(E3)
Issue Date 25 July 2013
Expiry Date 27 March 2018
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A.Munden



Lloyd's Register Canada Limited
5420 North Service Road, Suite 506, Burlington, Ontario, L7L 6C7, Canada

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G18-227 8/13

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RATINGS

Model	Hertz	Alternator	Voltage	Phase	Output Power (kW)
33EFOZD	50	4P7B	110/190	3	33
			110/220	3	33
			220/380	3	33
			230/400	3	33
			240/416	3	33
40EOZD	60	4P7B	120/208	3	32
			120/240	3	32
			120/240	1	32
			127/220	3	32
			139/240	3	32
			277/480	3	32
33EFOZC	50	4P7B	110/190	3	33
			110/220	3	33
			115/230	1	33
			220/380	3	33
			230/400	3	33
			240/416	3	33
40EOZC	60	4P7B	120/208	3	32
			120/240	3	32
			120/240	1	32
			127/220	3	32
			139/240	3	32
			277/480	3	32

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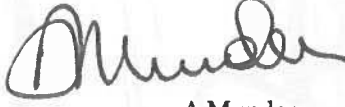
Model	Hertz	Alternator	Voltage	Phase	Output Power (kW)
40EFOZD	50	4P7B	110/190	3	40
			110/220	3	40
			115/230	1	40
			220/380	3	40
			230/400	3	40
			240/416	3	40
55EOZD	60	4P7B	120/208	3	55
			120/240	3	55
			120/240	1	55
			127/220	3	55
			139/240	3	55
			277/480	3	55
40EFOZC	50	4P7B	110/190	3	40
			110/220	3	40
			115/230	1	40
			220/380	3	40
			230/400	3	40
			240/416	3	40
55EOZC	60	4P7B	120/208	3	55
			120/240	3	55
			120/240	1	55
			127/220	3	55
			139/240	3	55
			277/480	3	55

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Model	Hertz	Alternator	Voltage	Phase	Output Power (kW)
50EFOZD	50	4P7B	110/190	3	50
			110/220	3	50
			115/230	1	45
			220/380	3	50
			230/400	3	50
			240/416	3	50
65EOZD	60	4S7	120/208	3	65
			120/240	3	65
			120/240	1	53
			127/220	3	65
			139/240	3	65
			277/480	3	65
50EFOZC	50	4S7	110/190	3	50
			110/220	3	50
			115/230	1	45
			220/380	3	50
			230/400	3	50
			240/416	3	50
65EOZC	60	4S7	120/208	3	65
			120/240	3	65
			120/240	1	53
			127/220	3	65
			139/240	3	65
			277/480	3	65

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