



## G.2 Certificate of conformity for power generation units

<b>Certificate of Conformity</b> <b>Power Generation Unit</b>		<b>No: RWE-00016-COC</b> Signed copy No. 1	
<b>Certification Office</b> <b>Accredited according to EN 45011</b>		UL International Demko A/S DANAK, No: 7011	
Manufacturer	RPS S.p.A. Viale Europa, 7 37045 S. Pietro di Legnago (VR) Italy		
<b>Type of power generation unit</b>	SIRIO EVO 12500		
<b>Assessment values</b>	Max. active power $P_{E_{max}}$	12,491 kW	
	Max. apparent power $S_{E_{max}}$	13,870 kVA	
	Rated voltage	400 V 3N	
<b>Software/Firmware version</b>	FW053 01.00 (slave); FW054 01.00 (master)		
<b>Network connection rule</b>	<b>VDE-AR-N 4105:2011-08</b> <b>“Power generation systems connected to the low-voltage network“</b> Technical minimum requirements for connection and parallel operation of power generation systems connected to the low-voltage network		
<b>Other applicable standards / guidelines</b>	DIN V VDE V 0124-100:2012-07 Grid integration of generator plants – Generator units – Test requirements for generation units to be connected and operated parallel with the low-voltage distribution networks		
The above mentioned power generation unit meets the requirements of VDE-AR-N 4105:2011-08.  The certificate of conformity includes the following documents: <ul style="list-style-type: none"> <li>- Test report No. 13-0056 issued on 2013-03-26 by UL International Italia S.r.l.</li> <li>- Annex F.3 (Requirements for the test report for power generation units)</li> </ul> The manufacturer has furnished evidence of the certification of its quality management system according to ISO 9001.  This certificate of conformity shall not be used in parts.			
Issuing date: 2013-04-04		Jan-Erik Storgaard <i>Certification Manager</i>	