

Maintenance report for seca Class IIa Medical Devices

4. Checklist „Maintenance of scale unit“ (only seca 514/515): SN: _____

a) Check of linearity

Test Weight	Target Value	Actual Value	Results correct	Results not correct
50,00 Kg	50,00 Kg +/-0,05 Kg	50.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>
100,00 Kg	100,00 Kg +/-0,05 Kg	100.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>
150,00 Kg	150,00 Kg +/-0,05 Kg	150.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>
200,00 Kg	200,00 Kg +/-0,10 Kg	200.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>
250,00 Kg	250,00 Kg +/-0,10 Kg	250.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>
300,00 Kg	300,00 Kg +/-0,10 Kg	300.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>

b) Check of corner load

Test Weight	Target Value	Actual Value for Load Cell 1 (right front)	Results correct	Results not correct
100,00 Kg	100,00 Kg +/-0,05 Kg		<input type="checkbox"/>	<input type="checkbox"/>
		Actual Value for Load Cell 2 (right rear)		
100,00 Kg	100,00 Kg +/-0,05 Kg		<input type="checkbox"/>	<input type="checkbox"/>
		Actual Value for Load Cell 3 (left rear)		
100,00 Kg	100,00 Kg +/-0,05 Kg		<input type="checkbox"/>	<input type="checkbox"/>
		Actual Value for Load Cell 4 (left front)		
100,00 Kg	100,00 Kg +/-0,05 Kg		<input type="checkbox"/>	<input type="checkbox"/>

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5. Checklist „BIA-measuring device“:

SN: _____

a) Functional testing of BIA measuring device according to test specification seca 514 / 515 – Test-Unit

	Arm		Leg		Side		Torso	Result	
	Left	Right	Left	Right	Left	Right		ok	n. ok
5 KHZ Z (ohm)	target: 536.0 +-2.5 Actual: 535.58	Target: 536.0 +-2.5 Actual: 530.40	Target: 402.0 +-1.5 Actual: 402.01	Target: 402.0 +-1.5 Actual: 402.11	Target: 977.2 +-5.0 Actual: 978.43	Target: 977.2 +-5.0 Actual: 979.55	Target: 39.2 +-2.0 Actual: 39.16	<input checked="" type="checkbox"/>	<input type="checkbox"/>
φ (degree)	Target: 0.0 +-1.0 Actual: .04	Target: 0.0 +-1.0 Actual: .07	Target: 0.0 +-0.5 Actual: .02	Target: 0.0 +-0.5 Actual: .02	Target: 0.0 +-0.5 Actual: .01	Target: 0.0 +-0.5 Actual: .01	Target: 0.0 +-2.0 Actual: .07	<input checked="" type="checkbox"/>	<input type="checkbox"/>
50 KHZ Z (ohm)	Target: 536.0 +-2.5 Actual: 535.53	Target: 536.0 +-2.5 Actual: 530.77	Target: 402.0 +-1.5 Actual: 402.02	Target: 402.0 +-1.5 Actual: 402.1	Target: 977.2 +-5.0 Actual: 977.30	Target: 977.2 +-5.0 Actual: 978.13	Target: 39.2 +-2.0 Actual: 39.4	<input checked="" type="checkbox"/>	<input type="checkbox"/>
φ (degree)	Target: 0.0 +-1.0 Actual: .43	Target: 0.0 +-1.0 Actual: .45	Target: 0.0 +-0.5 Actual: .24	Target: 0.0 +-0.5 Actual: .26	Target: 0.0 +-0.5 Actual: .17	Target: 0.0 +-0.5 Actual: .18	Target: 0.0 +-2.0 Actual: .73	<input checked="" type="checkbox"/>	<input type="checkbox"/>