

Maintenance report for seca Class IIa Medical Devices

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

SN: 1000000063144

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 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
100,00 Kg	100,00 Kg +/-0,05 Kg	100 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
150,00 Kg	150,00 Kg +/-0,05 Kg	150 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
200,00 Kg	200,00 Kg +/-0,10 Kg	200 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
250,00 Kg	250,00 Kg +/-0,10 Kg	250 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
300,00 Kg	300,00 Kg +/-0,10 Kg	300 lbs	<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	100 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Actual Value for Load Cell 2 (right rear)		
100,00 Kg	100,00 Kg +/-0,05 Kg	100 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Actual Value for Load Cell 3 (left rear)		
100,00 Kg	100,00 Kg +/-0,05 Kg	100 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Actual Value for Load Cell 4 (left front)		
100,00 Kg	100,00 Kg +/-0,05 Kg	100 lbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Seca | Service

Maintenance report for seca class IIa Medical Devices

SN: 100000063144

5. Checklist „BIA-measuring device“:

3. 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: <u>535.99</u>	Target: 536,0 +2,5 Actual: <u>535.94</u>	Target: 402,0 +1,5 Actual: <u>402.23</u>	Target: 402,0 +1,5 Actual: <u>402.51</u>	Target: 977,2 +5,0 Actual: <u>976.97</u>	Target: 977,2 +5,0 Actual: <u>977.2</u>	Target: 39,2 +2,0 Actual: <u>39.32</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	ϕ (degree)	Target: 0,0 +1,0 Actual: <u>0.06</u>	Target: 0,0 +1,0 Actual: <u>0.06</u>	Target: 0,0 +0,5 Actual: <u>0.01</u>	Target: 0,0 +0,5 Actual: <u>0.01</u>	Target: 0,0 +0,5 Actual: <u>0.02</u>	Target: 0,0 +0,5 Actual: <u>0.02</u>	Target: 0,0 +2,0 Actual: <u>1.14</u>	<input checked="" type="checkbox"/>
50 KHz Z (ohm)	Target: 536,0 +2,5 Actual: <u>535.95</u>	Target: 536,0 +2,5 Actual: <u>535.91</u>	Target: 402,0 +1,5 Actual: <u>402.42</u>	Target: 402,0 +1,5 Actual: <u>402.49</u>	Target: 977,2 +5,0 Actual: <u>977.66</u>	Target: 977,2 +5,0 Actual: <u>977.2</u>	Target: 39,2 +2,0 Actual: <u>39</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	ϕ (degree)	Target: 0,0 +1,0 Actual: <u>0.42</u>	Target: 0,0 +1,0 Actual: <u>0.44</u>	Target: 0,0 +0,5 Actual: <u>0.18</u>	Target: 0,0 +0,5 Actual: <u>0.17</u>	Target: 0,0 +0,5 Actual: <u>0.14</u>	Target: 0,0 +0,5 Actual: <u>0.14</u>	Target: 0,0 +2,0 Actual: <u>0.91</u>	<input checked="" type="checkbox"/>