TEST CERTIFICATE No 18b/16/S

1. Subject and scope of tests:

Conducting tests of furniture with respect to its compliance with the standards

2. Order number: RDM 18/A/16/S

3. Customer's name and address:

BEJOT Sp. z o.o.
63-112 Brodnica near Poznań
Manieczki, ul. Wybickiego 2a

4. Name and symbol of the tested product / products:

Orte OT 215, Orte OT 220, Orte OT 271, Orte OT 270, Orte OT 3DH 102, Orte OT 3DH 250, Orte OT 3DH 260, Orte OT 3DH 280 chairs

5. Date of tests: 10 March 2016 – 06 April 2016

6. Identification of product / products covered by the tests:

Technical description and product design drawing

7. List of standards according to which tests were conducted:

- PN-EN 1728:2012
- PN-EN 16139:2013_07
- PN-EN 1022:2007

8. Test results:

The results of strength and durability tests together with the evaluation of test results are given in the following cards from 1-18b/16/S to 2-18b/16/S to test certificate No 18b/16/S.
The test results presented in the certificate relate to the examined samples exclusively. The test certificate may not be duplicated in part or in whole.

9. Evaluation of test results:

The aforesaid products are consistent with the requirements of the standards.

Head of the Furniture Testing Laboratory
[Illegible signature]
Karol Łabęda MSc Eng.
Quality Manager of the Furniture Testing Laboratory
[Illegible signature]
Robert Kłos, PhD Eng.

[Stamp: "Poznań University of Life Sciences, Faculty of Wood Technology, Department of Furniture Design, Furniture Testing Laboratory, ul. Wojska Polskiego 38/42, 60-527 Poznań, tel./fax 061-848-74-75, tel. 061-848-74-79"]
Poznań, 06 April 2016

Card No 1 – 18b/16/S
Strength test. Furniture for seating

Name and symbol of furniture type: Orte OT 3DH250 chair
Weight of furniture in N 60
Dimensions of furniture in mm: height – 885
width – 480
depth - 510

Method: PN-EN 1728:2012
Requirements: PN-EN 16139-2013_07– level 1

Standard point	Type of test	Test parameters	Test result
6.4	Seat and backrest static load test	Vertical force on seat 1600 N, 10 cycles Force perpendicular to backrest 560 N 10 cycles	Positive
6.5	Front seat edge static load test	Vertical force on backrest 1300 N 10 cycles	Positive
6.6	Backrest static load test with downward vertical force	Vertical force 600 N 10 cycles	Positive
6.7	Backrest static load test with forward vertical force	Horizontal force 450 N 10 cycles	Positive
6.15	Front leg static load test	Horizontal force 500 N Vertical load 1000 N 10 cycles	Positive
6.16	Side leg static load test	Horizontal force 400 N Vertical load 1000 N 10 cycles	Positive
6.17	Seat and backrest fatigue test	Vertical force on seat 1000 N Force perpendicular to backrest 300 N 100,000 cycles	Positive
6.18	Front seat edge fatigue test	Vertical force on seat 800 N 50,000 cycles	Positive
6.24	Seat impact test	Drop height 240 mm 10 cycles	Positive
6.25	Backrest impact test	Drop height 210 mm 10 cycles	Positive

Tests carried out by:

Karol Łabęda, MSc Eng. *[Illegible signature]*
Robert Kłos, PhD Eng. *[Illegible signature]*

Card No 2 – 18b/16/S
Stability test. Furniture for seating

Name and symbol of furniture type: Orte OT 3DH250 chair
Height of seat in mm 470

Method and requirements: PN-EN 1022:2007

Standard point	Type of test	Test parameters	Test result
6.2	Forward overbalancing, all furniture for seating	Vertical force 600 N Horizontal force 20 N 5 sec	Positive
6.4	Sideward overbalancing, all furniture for seating without armrests	Vertical force 600 N Horizontal force 20 N 5 sec	Positive
6.6	Backward overbalancing, all furniture for seating with armrests	Vertical force 600 N Horizontal force 152 N 5 sec	Positive

Tests carried out by:

Karol Łabęda, MSc Eng. *[Illegible signature]*
Robert Kłos, PhD Eng. *[Illegible signature]*