Appendix to certificate No 01c/15/S
Order No RDM 01c/A/15/S

Card No 1 – 01c/15/S
Strength test. Furniture for seating

Name and symbol of furniture type: Orte OT H chair
Weight of furniture in N 75
Dimensions of furniture in mm: height – 1015
width – 510
depth - 530

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 horizontal 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 – 01c/15/S
Stability test. Furniture for seating

Name and symbol of furniture type: Orte OT H chair
Height of seat in mm 760

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 80 N 5 sec	Positive

Tests carried out by:

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