

(Translation) Report No.: 28556-a

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Customer: **ENEA EREDU S.COOP.**
Contact person: **Iñaki Elizegi**
Address: **Ola Auzoa, 4**
20250 Legorreta (GIPUZKOA)

Reference: **TALK Series**
Characteristics: **Three seat bench with no armrests**
Standard: **UNE 11012:1989, UNE 11013:1989 and UNE 11021-2:1992 (Level 5)**




| Tests | Section | Test parameters | | RESULT |
|--|----------------------------------|---------------------------|---------|---------------------|
| Front and side overturn for items with no armrests | UNE 11013:1989 sec. 2.4.1 | Load applied on seat (N): | 600 | SATISFACTORY |
| | | Horizontal force (N): | 20 | |
| Back overturn | UNE 11013:1989 sec. 2.4.2 | Load applied on seat (N): | 600 | SATISFACTORY |
| | | Horizontal force (N): | 162 | |
| Static load on seat and backrest * | UNE 11012:1989 sec.2.5.1 y 2.5.2 | Load applied on seat (N): | 2000 | SATISFACTORY |
| | | Load applied on back (N): | 760 | |
| | | No. of cycles: | 10 | |
| Fatigue on seat and backrest * | UNE 11012:1989 sec.2.5.5 y 2.5.6 | Load on seat(N): | 950 | SATISFACTORY |
| | | Load on back (N): | 330 | |
| | | No. of cycles: | 200.000 | |
| Static load on front legs | UNE 11012:1989 sec.2.5.7 | Horizontal load (N): | 760 | SATISFACTORY |
| | | Vertical load (N): | 1800 | |
| | | No. of cycles: | 10 | |
| Side static load on legs | UNE 11012:1989 sec.2.5.8 | Horizontal load (N): | 760 | SATISFACTORY |
| | | Vertical load (N): | 1800 | |
| | | No. of cycles: | 10 | |
| Impact on seat | UNE 11012:1989 sec.2.5.10 | Impact height (mm): | 300 | SATISFACTORY |
| | | No. of cycles: | 10 | |
| Impact on backrest | UNE 11012:1989 sec.2.5.11 | Impact height (mm): | 620 | SATISFACTORY |
| | | No. of cycles: | 10 | |
| Drop test | UNE 11012:1989 sec.2.5.13 | Drop height (mm): | 200 | SATISFACTORY |
| | | No. of cycles: | 10 | |

Note: In the tests with asterisk, the loads have been applied on two seats: on the central seat and on the one in the end of the row

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Jabier Uranga
Laboratory technician



Maite Gurrutxaga
Technical Manager for the Accreditation

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