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Report no.: 201845911  
Test no.: S181217001  
Test sample: HERNIK Hero - NXT  
Regulation: ECE R129-02

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# Test report

## *Dynamic test*

Customer: HERNIK GmbH  
Bodenseestr. 25  
83059 Kolbermoor

Approval number: 020023  
Series number: Sample 1  
Impact: frontal  
Installation: forward  
Attachment CRS: Isofix system with support leg long 230mm  
Securing dummy: 5- point belt  
Dummy / mass: Q3 / 14.6kg  
Adjustment CRS: most upright position

Headrest: topmost position  
Remarks: Reha modification (with support- and safety pad, thorax support from aluminium, abduction wedge, table - foam), WE14752 based on Dualfix M i-size

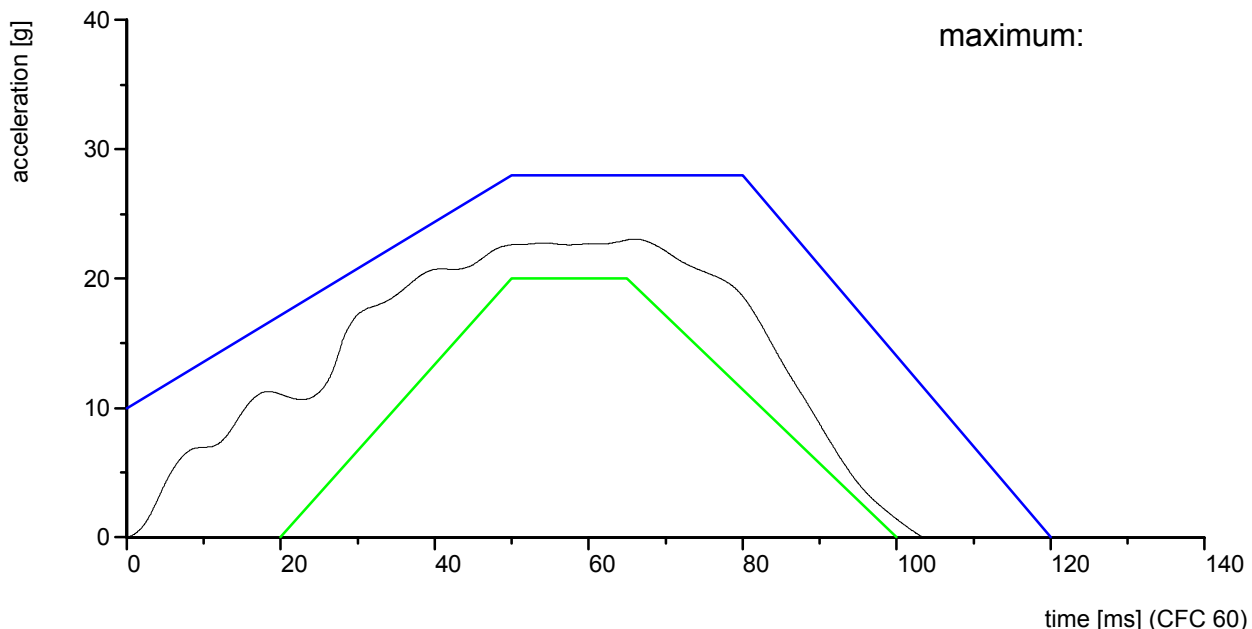
Passed / failed: ***passed the requirements***  
***w/o rating plane AB/AD (head forward displ.)***

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**Results**

17.12.2018 / page 2

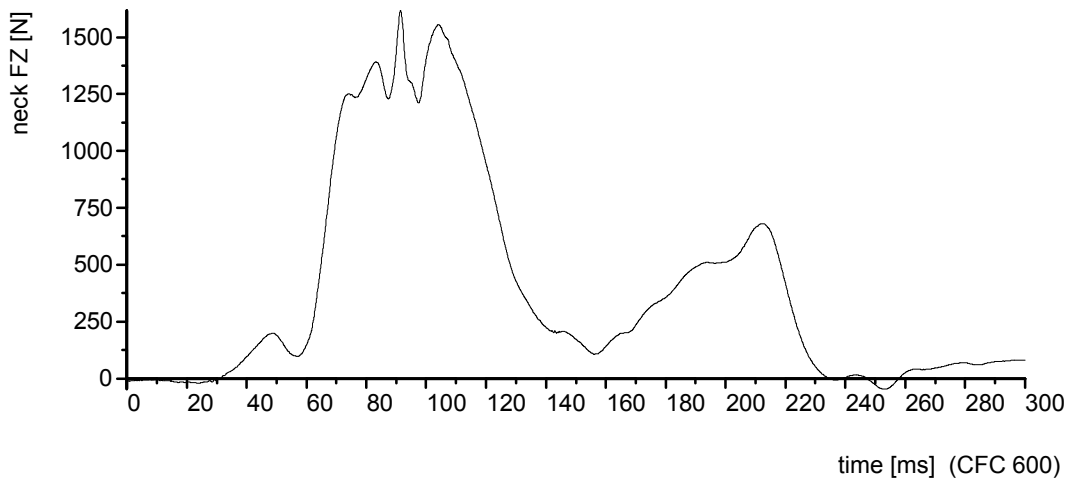
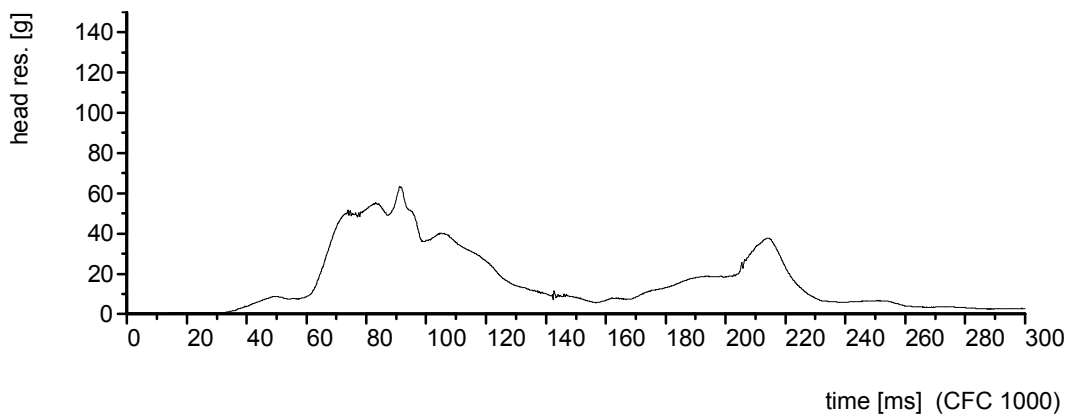
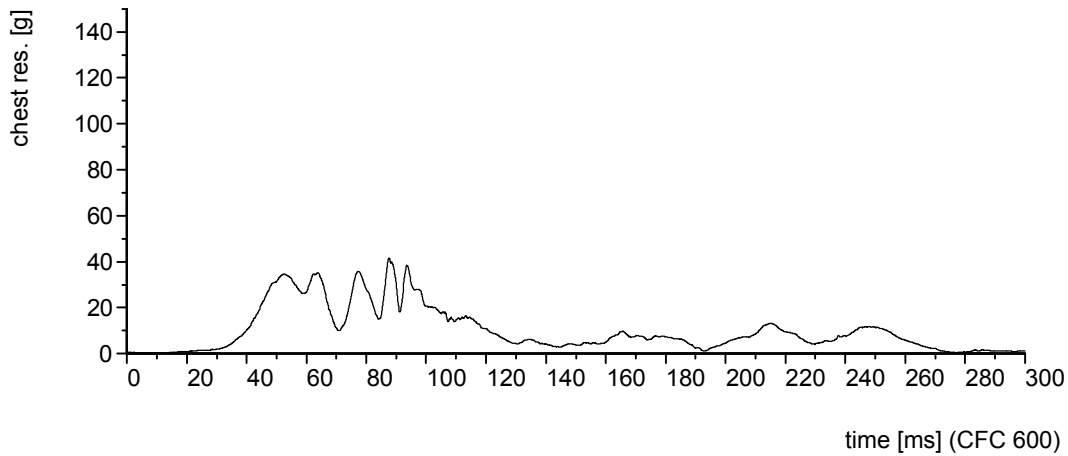
Head forward displ. / time: approx. 550mm at 98ms  
Exceeding plane AB/FG: yes  
Exceeding plane AD/FD: yes  
Exceeding plane DE: no  
Abdominal injury: no  
Contact 100 mm steel tube: n/a  
Remarks test sample:  
- attachment table(velcro)  
detached during test

**Measurements****sled:***impact velocity:* 49.0 km/h*brake distance:* 660 mm*maximum:* 23.1 g

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**Dummy**

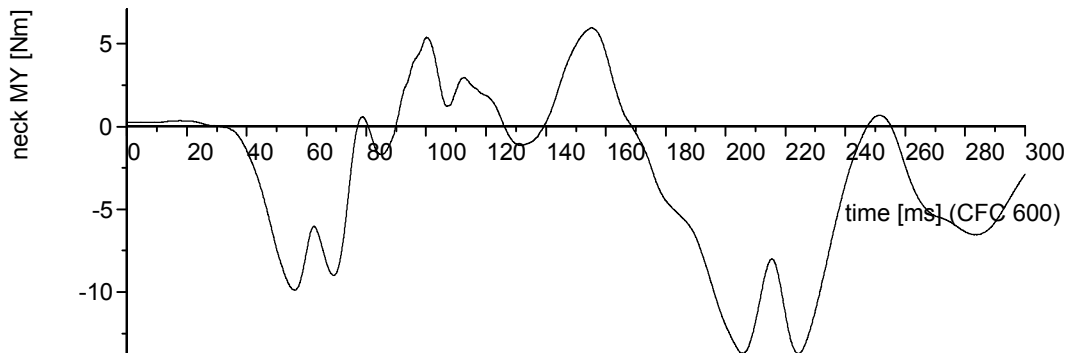
17.12.2018 / page 3



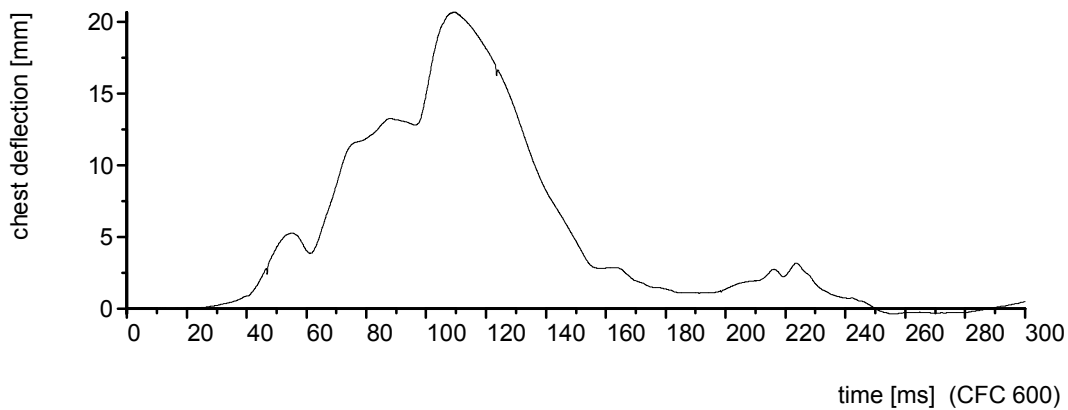
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**Dummy**

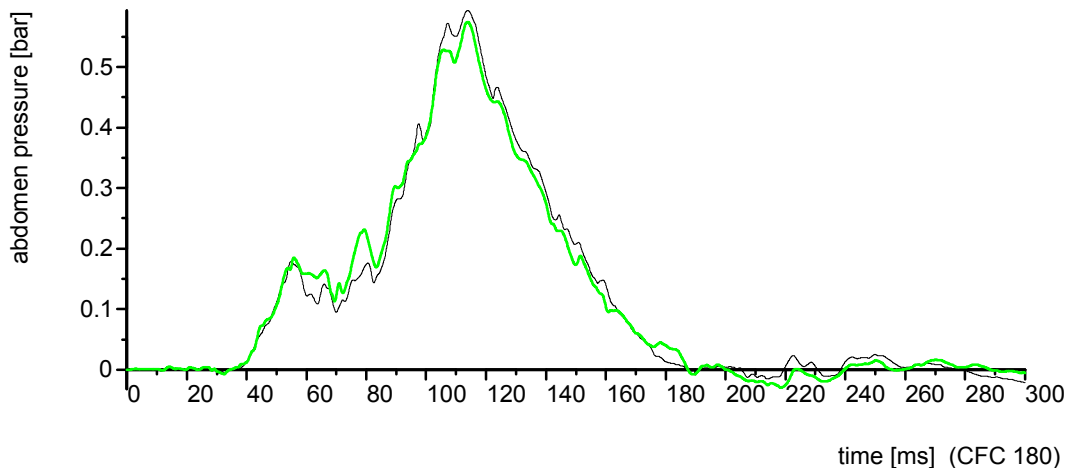
17.12.2018 / page 4



maximum: 7.1 Nm  
minimum: -13.7 Nm



maximum: 20.7 mm  
minimum: -0.4 mm



maximum ri.: 0.59 bar  
maximum le.: 0.57 bar