



GRSP 70th session





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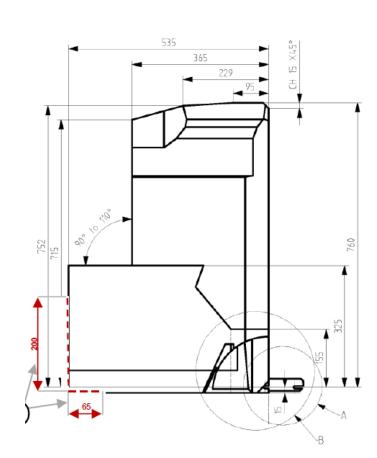
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### Porposal

 Dashed lines mark the area where an anti-rotation device, or similar is allowed to protrude"

#### Justification

- For non-integral ECRS which are part of a multigroup, from 76 cm to 100 cm integral, with support leg, category i-Size, and where the support leg cannot be hidden, it shall be possible to approve ECRS with the support leg installed as a specific vehicle booster seat.
- This modification to the booster seat envelopes would allow a support leg to protrude from the booster seat Child Restraint Fixtures



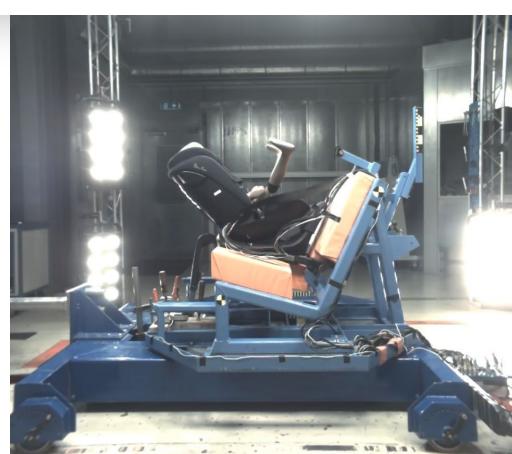


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### Justification

 Rearward Facing – Q3 with ISOFIX + Support leg in the recline position





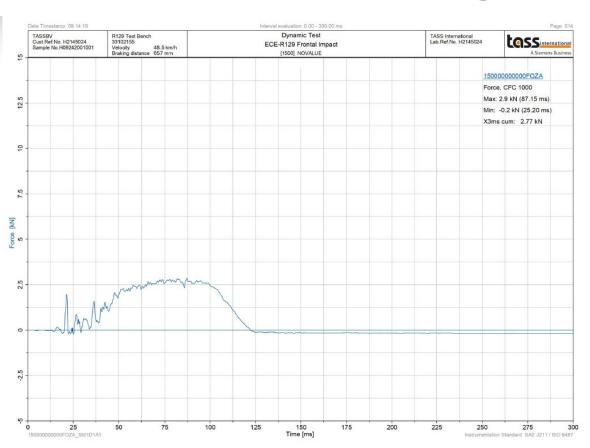
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#### Justification

 Rearward Facing – Q3 with ISOFIX + Support leg in the recline position

Load on the floor: 2,9kN





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### Justification

• Q10 with ISOFIX + 3point Safety - belt + Support - leg in the upright position





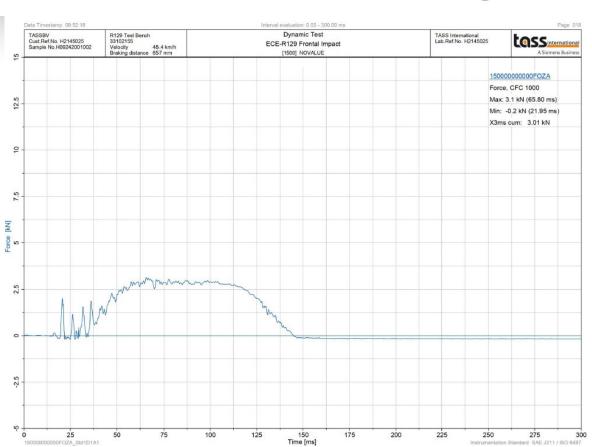
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#### Justification

 Q10 with ISOFIX + 3point Safety - belt + Support - leg in the upright position

Load on the floor: 3,1kN





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#### Conclusions

• There is no incompatibility between the space in the vehicle and the installations of a Booster seat in combination with a support leg

The load transmitted to the vehicle floor is similar for integral and non-integral systems using support leg

It shall be allowed for the Booster seats to be designed in combination of a support leg as anti-rotational systems



### THANK YOU

FOR YOUR KIND ATTENTION









YOUKU优酷