Q6 Tests with NPACS bench

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• i-Size bench with NPACS anchorages points.
• Upper Point modified  \( (X = -240 \text{ mm} \quad Y = -220 \text{ mm} \quad Z = -630 \text{ mm}) \)
• Cushion Angle 15°
- Same bench
- Cushion Cutted: 5°
Test conditions

- i-Size pulse
- Q6 installed with a 3 point belt: 50 N in each belt portion, R44 retractor used.
Comparisons

15° Bench

5° Bench
Comparisons

15° Bench

5° Bench
Conclusions

• No real differences measured between 15° and 5° bench cushion angle

• No evidence of submarining with Q6 in these conditions.