

Challenges

- Car manufacturers larger family cars, may be driven through market demand 3x so-called “i-Size” seating positions simultaneously on second row
 - High forces, tested at the same time
 - Adjustable split bench may no longer be possible
- CRS manufacturers
 - Reduced width for side impact protection integration

IWG CRS 50th

- The group agrees to study the feasibility of reducing the width of the F4 gabarit to 440 mm in order to try achieve an I-size seating position able to receive all I-size ECRS from 0 cm to 135 cm (95%)
- If it is not feasible with current parameters, modification of conditions (energy, percentile, shoulder breadth, ...) could be proposed to achieve this goal.
- The extreme fall back solution should be to increase gradually the gabarit width between 440 mm and 520 mm
- First feed back in June 2015
- Dead line for decision on the feasibility is 1st week of September 2015

Booster cushion

- Keep the booster cushion for the time being in ECE R44.
- Modify the ECE R44 to prohibit the use of booster cushion for children under 125 cm.