



9 August, 2022

To whomever this may concern:

This document is to verify legal use of the Ride Safer Travel Vest during international travel.

Product information

The RideSafer Travel Vest is a belt positioning restraint system designed for use in motor vehicles to secure children who are at least 2 years of age and weigh between 22 and 110 lbs. (10kg – 50 kg). The RideSafer is an alternative restraint system to child restraints with an internal harness system and belt positioning booster seats. Some of the key features and benefits of the RideSafer are the ability to provide upper torso restraint in vehicle seating positions with a Type 1 vehicle seat belt (lap only belt), improved portability for moving the restraint system with a child from vehicle to vehicle, and energy absorbing design which reduces the crash forces transferred to the child.

Belt Positioning Use

The RideSafer Travel Vest is secured into the vehicle using a Type 2 seat belt (lap and shoulder belt). The vehicle lap belt is routed through belt guides on the lower section of the front panels that rest on the top of the child’s thighs and the vehicle shoulder belt is routed across the child’s chest and through the covered shoulder belt positioner. See Figure 1 below.

Lower torso restraint is provided by the vehicle lap belt and upper torso restraint is provided by the RideSafer Travel Vest and the shoulder belt.

Use of the RideSafer as a belt positioner positions and maintains the position of the vehicle lap and shoulder belt on the child. The RideSafer positions the vehicle lap belt low on the torso, contacting the thighs and positions the vehicle

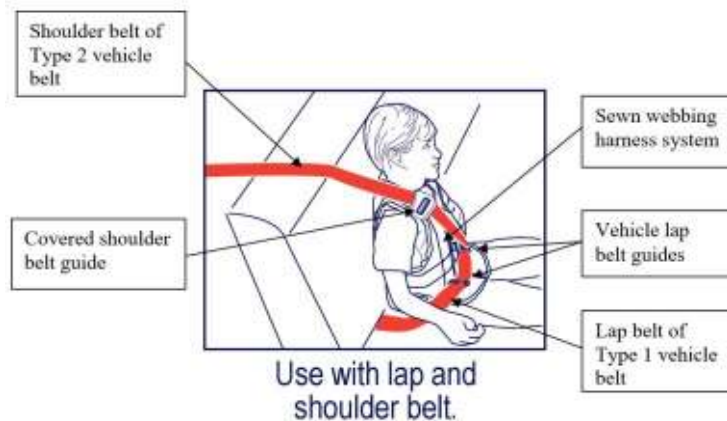


Figure 1



FMVSS 213 Compliance Testing

The Ride Safer Travel Vests are crash tested in compliance with the prescribed test methodologies required in the Federal Motor Vehicle Safety Standard 213 in USDOT NHTSA contracted facilities. Our primary test facility is MGA located in Burlington, Wisconsin. Their current contract with the National Highway Traffic Safety Administration can be viewed on:

https://beta.sam.gov/awards/84390746%2BAWARD?keywords=fmvss%20213&sort=-relevance&index=fpds&is_active=true&page=3&fpds_modified_date_filter_model=%7B%22dateRange%22:%7B%22startDate%22:%222015-01-01%22,%22endDate%22:%222020-01-01%22%7D%7D&date_filter_index=0&inactive_filter_values=false

Testing has also been completed at various other MGA facilities in the USA, Canada, England, Korea and China. The numerous test facilities are depicted in Figure 2.



The compliance test procedures include Type 1 (lap only) seat belts plus the tether and the booster seat protocol using Type 2 (lap and shoulder) seat belts as shown in the FMVSS 213 requirements in Figure 3:

TABLE TO S5.1.3.1(a)-ADD-ON FORWARD-FACING CHILD RESTRAINTS

When this type of child restraint	is tested in accordance with-	these excursion limits apply	EXPLANATORY NOTE: In the test specified in 2nd column, the child restraint is attached to the test seat assembly in the manner described below, subject to certain conditions
Harnesses, backless booster seats and restraints designed for use by physically handicapped children.	S6.1.2(a)(1)(i)(A)	Head 813 mm; Knee 915 mm	Attached with lap belt; in addition, if a tether is provided, it is attached.

Figure 3



International Use, Sales and Distribution:

The Ride Safer Travel Vest is sold in all countries that accept U.S. FMVSS 213 Certification as a legal Child Restraint System. Sales and distribution are currently available (but not limited to) all of North America, Central America, South America, Asia (including all areas in China), and Southeast Asia.

It is our understanding that visitors to all countries that require sole compliance with ECE r44.04 and ECE Regulation 129 can use the Ride Safer Travel Vests as long as they are not legal residents of those countries.

Any and all clarification inquiries should be directed to me via telephone or email.

Kindest regards,

Vera Fullaway

Regulatory Compliance & Customer Services Manager

+01-303-378-2932 || vera@safetrafficsystem.com || www.ridesafer.net