

# **SAFETY STANDARDS MET BY THE TUFPORT MOBILE TREATMENT CENTRE**

All ambulances produced in North America must meet specific structural strength requirements designed to protect patients and staff in the event of a roll-over. **All Tufport Medical Mobile Treatment Centers built in 2014 or later have exceeded and complied with all North American testing requirements.**

## **THE MTC CONFORMS TO THE SAFETY STANDARDS LISTED BELOW:**

### **CANADIAN MOTOR VEHICLE SAFETY STANDARDS:**

CMVSS 205

Glazing Materials

CMVSS 206

Door Locks and Door Retention Components

CMVSS 207

Anchorage of Seats

CMVSS 208

Occupant Restraint Systems in Frontal Impact

CMVSS 209

Seat Belt Assemblies

CMVSS 210

Seat Belt Anchorages

CMVSS 220

Rollover Protection

CMVSS 302

Flammability of Interior Materials

**AMD STANDARDS:**

AMD 001

Ambulance Body Structure Static Load Test

AMD 002

Body Door Retention Components Test

AMD 003

Oxygen Tank Retention System Static Test

AMD 004

Litter Retention System Static Test

AMD 008

Patient Compartment Grab Rail Static Load Test

AMD 013

Weight Distribution Guidelines

AMD 016

Patient Compartment Lighting Level Test

AMD 018

Rear Step and Bumper Static Load Test

**BC AMBULANCE SERVICE AMBULANCE PERFORMANCE TEST CRITERIA:**

E2

Stretcher Retention

E3

Static Load for Ambulance Body Structures

E4

Environmental Climatic Control System

E5

Oxygen Tanks Retention Systems

E7

Vehicle Weight Distribution

E12

Interior Lighting Test

E16

Body Door Retention Components Test

E18

Load Test for Grab Rail Handles

E20

Passenger and Patient Safety Restraints

**ALBERTA AMBULANCE VEHICLE STANDARDS CODE:**

17.2

Ambulance Body Structure Static Load Test

17.3

Body Door Retention Components Test

17.4

Pressure Vessel Retention Test

17.5

Cot Retention System Test

17.9

Patient Compartment Lighting Level Test

17.11

Cabinet Structure and Fastener Test

17.12

Equipment Restraint Devices Test

17.13

Grab Rail/Grab Handle Retention Test

17.14

Bumper and Step Test

17.18

Vehicle Weights

**ONTARIO PROVINCIAL LAND AMBULANCE PERFORMANCE STANDARDS:**

20.1

Main Cot Retention

20.2

## Static Load Test for Ambulance Body Structures

20.4

Pressure Vessel Retention

20.6

Vehicle Weight Distribution

20.11

Interior Lighting Test

20.15

Body Door Retention Components Test

20.18

Load Test for Grab Rail / Handles

20.21

Passenger and Patient Safety Restraints Load Tests