BODY OF THE TIR CONVENTION, 1975

EXPLANATORY NOTES

COMMENTS
ANNEX 2, ARTICLE 1
BASIC PRINCIPLES

(a) NO GOODS CAN BE REMOVED FROM OR INTRODUCED INTO, THE SEALED PART OF THE VEHICLE WITHOUT LEAVING OBVIOUS TRACES OF TAMPERING OR WITHOUT BREAKING THE CUSTOMS SEAL.
ANNEX 2, ARTICLE 1
BASIC PRINCIPLES

(b) CUSTOMS SEALS CAN BE SIMPLY AND EFFECTIVELY AFFIXED TO THEM
ANNEX 2, ARTICLE 1

BASIC PRINCIPLES

(c) THEY CONTAIN NO CONCEALED SPACES WHERE GOODS MAY BE HIDDEN
ANNEX 2, ARTICLE 1
BASIC PRINCIPLES

(d) ALL SPACES CAPABLE OF HOLDING GOODS ARE READILY ACCESSIBLE FOR CUSTOMS INSPECTION.
ANNEX 2, ARTICLE 2
STRUCTURE OF LOAD COMPARTMENTS

THE CONSTITUENT PARTS OF THE LOAD COMPARTMENT SHALL BE ASSEMBLED EITHER BY MEANS OF DEVICES WHICH:

- CANNOT BE REMOVED AND REPLACED FROM THE OUTSIDE WITHOUT LEAVING OBVIOUS TRACES or
ANNEX 2, ARTICLE 2
STRUCTURE OF LOAD COMPARTMENTS

➢ BY SUCH METHODS AS WILL PRODUCE A STRUCTURE WHICH CANNOT BE MODIFIED WITHOUT LEAVING OBVIOUS TRACES.
ANNEX 2, ARTICLE 2  
STRUCTURE OF LOAD COMPARTMENTS

THE COMPETENT AUTHORITY SHALL DETERMINE WHAT JOINING DEVICES, AND HOW MANY OF THEM, MUST FULFIL THE REQUIREMENTS.
ANNEX 2, ARTICLE 2
STRUCTURE OF LOAD COMPARTMENTS

THE COMPETENT AUTHORITY SHALL MAKE SURE THAT THE CONSTITUENT PARTS SO ASSEMBLED CANNOT BE DISPLACED AND REPLACED WITHOUT LEAVING OBVIOUS TRACES.
ANNEX 2, ARTICLE 2
STRUCTURE OF LOAD COMPARTMENTS

JOINING DEVICES WHICH CAN BE REMOVED AND REPLACED FROM ONE SIDE WITHOUT LEAVING OBVIOUS TRACES, I.E. WITHOUT REQUIRING HANDLING FROM BOTH SIDES OF THE CONSTITUENT PARTS TO BE ASSEMBLED, SHALL NOT BE ALLOWED.
ANNEX 2, ARTICLE 2

STRUCTURE OF LOAD COMPARTMENTS

WHERE JOINING DEVICES (RIVETS, SCREWS, etc.) ARE USED, A SUFFICIENT NUMBER OF SUCH DEVICES SHALL BE INSERTED FROM OUTSIDE, TRAVERSE THE ASSEMBLED CONSTITUENT PARTS, PROTRUDE INSIDE AND THERE BE FIRMLY SECURED
ANNEX 2, ARTICLE 2

STRUCTURE OF LOAD COMPARTMENTS

HOWEVER, CONVENTIONAL RIVETS (i.e. RIVETS WHOSE PLACING REQUIRES HANDLING FROM BOTH SIDES OF THE ASSEMBLY OF CONSTITUENT PARTS) MAY ALSO BE INSERTED FROM THE INSIDE.
ANNEX 2, ARTICLE 2
STRUCTURE OF LOAD COMPARTMENTS

NOTWITHSTANDING THE ABOVE, LOAD COMPARTMENT FLOORS MAY BE SECURED BY MEANS OF E.G. SELF-TAPPING SCREWS, SELF-DRILLING RIVETS WHEN PLACED FROM INSIDE AND PASSING AT RIGHT-ANGLES THROUGH THE FLOOR AND THE METALLIC CROSS-PIECES UNDERNEATH
ANNEX 2, ARTICLE 2
STRUCTURE OF LOAD COMPARTMENTS

!! ON CONDITION, EXCEPT IN THE CASE OF SELF-TAPPING SCREWS, THAT SOME OF THEIR ENDS BE FLUSH WITH THE LEVEL OF THE OUTSIDE PART OF THE CROSS-PIECE OR BE WELDED ON TO IT.
SECURING OF LOAD COMPARTMENTS FLOOR
SECURING OF LOAD COMPARTMENTS

FLOOR

- Correctly secured self-drilling, self-tapping screws.
SECURING OF LOAD COMPARTMENTS

FLOOR

- Correctly secured self-drilling, self-tapping screws
SECURING OF LOAD COMPARTMENTS FLOOR

- Correctly applied self-tapping special screws viewed from beneath
SECURING OF LOAD COMPARTMENTS
FRONT WALL

- Secured front wall
SECURING OF LOAD COMPARTMENTS
FRONT WALL

- Secured front wall welded from the inside
SECURING OF LOAD COMPARTMENTS
HINGE

Customs secure hinge through its construction
SECURING OF LOAD COMPARTMENTS

SADLE

- Saddle for locking rod
SECURING OF LOAD COMPARTMENTS
HINGE

- Correctly welded and destroyed bold for side wall hinge
SECURING OF LOAD COMPARTMENTS

HINGE

- Unsatisfactorily welded door hinge construction
SECURING OF LOAD COMPARTMENTS
SIDE WALL UPRIGHT

- Secured locking mechanism for the side boards
SECURING OF LOAD COMPARTMENTS
HINGE, INSULATED VEHICLE

- Correct fastening of hinge on insulated load compartment door

![Diagram of hinge with labeled parts: Hinge plate, Metal plate, Welded screw]
SECURING OF LOAD COMPARTMENTS

HINGE, INSULATED VEHICLE

- Incorrect fastening of hinge on insulated load compartment
SECURING OF LOAD COMPARTMENTS
INSULATED VEHICLE

- Ventilation opening
- Metal screen
SECURING OF LOAD COMPARTMENTS

LOCKING DEVICE

- Incorrect fastening of door locking device
SECURING OF LOAD COMPARTMENTS

LOCKING DEVICE

- Correctly secured door locking device by welding or riveting
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

THE SHEET SHALL BE FIXED TO THE VEHICLE IN STRICT COMPLIANCE WITH THE CONDITIONS SET FORTH IN ARTICLE 1(A) AND (B) OF THESE REGULATIONS.
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

THE FOLLOWING SYSTEMS CAN BE USED:

(i) METAL RINGS FIXED TO THE VEHICLES

(ii) EYELETS LET INTO THE EDGE OF THE SHEET, AND

(iii) A FASTENING PASSING THROUGH THE RINGS ABOVE THE SHEET AND VISIBLE FROM THE OUTSIDE FOR ITS ENTIRE LENGTH.
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

The sheet shall overlap solid parts of the vehicle by at least 250 mm, measured from the centre of the securing rings, unless the system of construction of the vehicle in itself prevents all access to the load compartment.
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Correct welding/repair of sheet

Measurement in millimetres

Outside view

Band of plastic
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Correct repair of sheet
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Correct repair of sheet

- Plastic band 15mm
- Fastening rope
- TIR ring and eyelet
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Incorrect repair of sheet
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Rings on front wall
- Recessed TIR rings
**ANNEX 2, ARTICLE 3**

**SHEETED VEHICLE**

End-piece with

- Hollow rivet for Customs seal

and

- Solid rivet
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Correct dimension of rings (oval)

Fastening rope is not passing through the ringing
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Correct distance between the rings

200mm  300mm
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- Different shapes of TIR rings.
  - round
  - between round & oval
  - oval
ANNEX 2, ARTICLE 3
SHEETED VEHICLE

- A fastening rope to lock the sheet to the vehicle front wall
SHEETED VEHICLE
FASTENING ROPE / THONG

- A thong to lock the sheet to the vehicle front wall
SHEETED VEHICLE
FASTENING ROPE / THONG

- Sheet thong too long
CUSTOMS SEAL PROTECTION

- Customs seal protection
TIR PLATE

- Correct TIR plate
LOAD COMPARTMENT MARKING

Paintings, transfers, bands of reflective material and other similar markings which cannot be torn off the walls or sheets of load compartments are permissible if they do not cover up the structure of the walls or sheets, which should still be clearly visible.
LOAD COMPARTMENT MARKINGS

Stickers and other similar markings which could hide openings in the load compartments should **not**, however, be allowed.
LOAD COMPARTMENT MARKINGS

- Decals on side boards
ANNEX 2, ARTICLE 1
BASIC PRINCIPLES

NO GOODS CAN BE REMOVED FROM OR INTRODUCED INTO, THE SEALED PART OF THE VEHICLE WITHOUT LEAVING OBVIOUS TRACES OF TAMPERING OR WITHOUT BREAKING THE CUSTOMS SEAL.
TRANSPORT UNDER CUSTOMS SEALS
I THANK YOU ALL FOR YOUR KIND ATTENTION