

# Load Securement Checklist: Cargo Tie-Down Walk

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Load, carrier, and trailer

DATE

TIME

LOCATION

CARRIER NAME

USDOT NUMBER

DRIVER NAME

TRACTOR / UNIT NUMBER

TRAILER NUMBER

COMMODITY / CARGO DESCRIPTION

CARGO WEIGHT (LB)

LONGEST ARTICLE LENGTH (FT)

VEHICLE / TRAILER BODY

FORWARD BLOCKING

THIS WALK

☐ Sealed load or inspection impracticable (49 CFR 392.9(b)(4)). Confirm doors and seals from outside.

| General securement                              |                          |                          |                          |       |
|-------------------------------------------------|--------------------------|--------------------------|--------------------------|-------|
| Item                                            | OK                       | Defect                   | N/A                      | Notes |
| Loss of load prevented                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Shifting that affects stability prevented       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Firm immobilization or securement               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| View, controls, and cab exit clear              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Doors, tarps, tailgate, spare, and fasteners    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Vehicle structures and anchor points            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Front-end structure (headerboard)               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Dunnage, chocks, cradles, and bracing           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Articles likely to roll                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Side-by-side articles under transverse tiedowns | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Downward force (not fully contained)            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| No knots in tiedowns                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Tiedowns stay fastened in transit               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Edge protection                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Bulk commodity exception                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |

## Tiedowns and working load limit

| Item                                         | OK                       | Defect                   | N/A                      | Notes |
|----------------------------------------------|--------------------------|--------------------------|--------------------------|-------|
| Aggregate WLL at least one-half cargo weight | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Direct tiedown counted at one-half WLL       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Same-side tiedown counted at one-half WLL    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Opposite-side tiedown counted at full WLL    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| WLL is the lowest component or anchor        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Manufacturer marking or 393.108 tables       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Unmarked chain treated as grade 30           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Unmarked synthetic webbing table             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Unmarked friction mat rating                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Minimum tiedown count (not blocked forward)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Minimum tiedown count (blocked forward)      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Count and WLL both apply                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Tiedowns can be tightened in transit         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| No damaged tiedowns                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Special-purpose vehicle exception            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |

## Commodity-specific (mark N/A)

| Item                                                         | OK                       | Defect                   | N/A                      | Notes |
|--------------------------------------------------------------|--------------------------|--------------------------|--------------------------|-------|
| Logs: vehicle and bunks                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Logs: pack and stack height                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Logs: tiedown WLL one-sixth of stack                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Metal coils 5,000 lb or more                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Coils with eyes vertical                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Coils with eyes crosswise                                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Concrete pipe on flatbed or lowboy                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Concrete pipe arrangement and blocking                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Concrete pipe tiedowns                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Automobiles, light trucks, and vans (10,000 lb or less)      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Heavy vehicles, equipment, and machinery (10,000 lb or more) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |
| Dressed lumber and similar building products                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |       |

|                                           |                          |                          |                          |       |
|-------------------------------------------|--------------------------|--------------------------|--------------------------|-------|
| Paper rolls 5,000 lb or more              | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| Intermodal containers                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| Flattened or crushed vehicles             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| Roll-on/roll-off and hook-lift containers | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| Large boulders                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

**Defects and sign-off**

DEFECTS FOUND

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

ACTION TAKEN

\_\_\_\_\_

NEXT CARGO RECHECK

\_\_\_\_\_

☐ Cargo is properly distributed and adequately secured for this trip (49 CFR 392.9(a)(1))

DRIVER SIGNATURE

TIME SIGNED

\_\_\_\_\_

MECHANIC / CARRIER SIGNATURE (IF REPAIRS)

REPAIR CERT DATE

\_\_\_\_\_

OTHER COMMENTS

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Reference only. Verify against the vehicle OEM procedure and applicable regulations.