FMCSA Intermodal Chassis Inspection Form — Revised 13 December 2021

Date:/ Location:	IEP:					
Chassis #: VIN #:					OWNER: _	
License Plate: Expiration:/	//State Registered: Size/Type					
Manufacturer Manufacture Year:	R	Refurb -	Reman Y	N Yea	ar B	SY
All inspection criteria derived from FMCSA CFR49 Part 396 and Appendix G subpart B						
Component/System		OK Defect		Repair	Description of Defect/Repair	
BRAKE SYSTEM ABS Yes No ABS System Function Service brakes – no absence of braking action		+	붐	\vdash		
Inspect for cracked, broken, missing, or loose brake parts			Ħ	H		
No Audible air leaks						
Inspect brake drums for external cracking or missing pieces						
Check and adjust travel on brake chamber Maximum travel = 2" Initial In	spection	L/F		R/F	L/R	R/R
Final Inspection		L/F		R/F	L/R	R/R
Measure brake lining thickness Minimum Thickness = ¼" Measured Thickness Initial Inspection Final Inspection		L/F		R/F	L/R	R/R
		L/F		R/F	L/R	R/R
Inspect Brake hoses, tubing, air lines, couplings, fittings, gladhands and gladhand seals – NO						
kinks, or blockages. NO worn, frayed loose hoses or lines. NO hoses in contact with moving parts						
Drain Air tanks						
Suspension						
Inspect U-bolts, spring hangers, spring assemblies, leaves, torque radius or tracking com axles or any other axle positioning parts. NO cracked, broken loose or missing parts Coupling Devices	oonents,					
Inspect Kingpin upper coupler plate, slider, pintle hook, pintle hook latch, frame membe providing support/attachment to pintle hook, fasteners. No broken or cracked compone cracked welds to any components or parent metal. NO excessive wear or chipping of kin	nts. NO					
Locking Devices	5 P P					
Inspect all twist locks, push pins, handles, and safety devices. NO cracked welds. NO inef	fective					
parts. NO excessively worn, bent, broken or missing parts.						
Slider Assembly (if equipped)						
Inspect for missing, broken, damaged, binding, inoperative, worn, or cracked parts. NO damage or bends to slider stops. NO elongated slider-lock apertures in frame. NO cracked or improper welds to any components or parent metal.						
Frame						
Inspect main rails, bolsters, crossmembers, Light boxes, mudflap hangers. No cracked welds on any component or parent metal. NO broken, missing loose, sagging parts. No parts bent to affect mating of container to chassis						
Under Ride Guard (ICC Bumper)						
There are no cracks or broken welds to the ICC Bumper or mounts, There are no Missing fasteners on mechanically attached components. No deterioration to the connecting porust holes in the weld or connecting material						
Landing Gear					i	
Check operation of landing gear in both directions. NO cracked welds on any component or parent metal. NO broken, missing, or loose part or fasteners. Electrical						
Inspect seven way plug, wiring harness, lighting devices and reflectors. No broken, inoperative missing or loose parts.						
Wheels & Rims						
Inspect all wheels, rims spacers and fasteners. NO bent, broken, cracked, or improperly seated						
parts. NO elongated bolt holes or stripped parts		_		_		
Tires Radial LP Radial Bias Inspect all tires for, noticeable leaks, proper mating, separations, cuts through one or mo	re ply of					
fabric. NO spot on tire with tread depth 2/32" or below when measured in major tread groove. Air all tubeless tires to 85PSI (+-5PSI), tube type tires to 90PSI (+/-5PSI), and radials 100PSI(+/-5)						
Lubrication Lube all fittings on landing goars, goar haves clask adjustors, brake came, twist looks, pushpins						
Lube all fittings on landing gears, gear boxes, slack adjusters, brake cams, twist locks, pushpins, slider mechanisms and sub-frames. Add oil to wheel hubs (if equipped with oil bath bearings)						
Documentation/Misc.	11163/					
Check to ensure license plate is current and that license plate, registration and chassis are properly matched. Ensure that current registration and copy of most current FMCSA inspection is in document holder. Update decal on inspection plate and any inspection markings on unit. Ensure unit number is clearly marked and are correct on all four sides. Ensure that mudflaps are intact and secured to chassis.						
Comments:						
This unit has been accurately and completely inspected on the date shown and any defective items repaired or replaced as required in 49CFR 396						
Date of Inspection Company Performing Repairs						
Inspector's Name (Print)	Inspector	ctor's Signature				