

REEFER UNIT INSPECTION CHECKLIST			
DATE _____	DRIVER NAME _____		
TRACTOR UNIT NO. _____	TRAILER VIN, LAST 6 _____	HOURS _____	HOURS METER _____
INSPECTION SHOP NAME: _____		FAX COMPLETED FORM TO 412.490.6179	
INSPECTION LOCATION (CITY, STATE): _____		PLEASE UPDATE PM STICKER	
INSPECTOR NAME: _____	CONFIRM INSPECTOR CERTIFIED FOR TRANSPORT REFRIGERATION (REQUIRED) _____		
<u>ITEM</u>	<u>DETAILS</u>	<u>Pass/ Fail?</u>	<u>COMMENTS/ PROBLEMS</u>
ENGINE OIL LEVEL & FILTERS	Add/ change oil as needed		
COOLANT LEVEL & PROTECTION	Check protection level; radiator cap OK?		
REFRIGERANT LEVEL AND DRYER	Using sight glass. Do NOT open system!		
FUEL TANK/ FILTERS	Drain water. Leaks? Mounts OK? Cap OK?		
AIR FILTER	Clean? Replace as needed.		
BELTS, HOSES, CLAMPS, PULLEYS	Condition; belt tension		
BATTERY, CABLES AND TERMINALS	Corrosion; electrolyte level. Load Test		
EXHAUST SYSTEM	Rust, Damage		
COMPRESSOR & DRIVE COUPLER	Leaks? Oil Level OK?		
WIRING AND HARNESS	Loose? Frayed? Chaffed?		
OVERALL UNIT AND APPEARANCE	Loose/ Missing/ Broken Parts?		
DOORS, LATCHES, SEALS	Tight? Close Properly?		
TRAILER INTERIOR WALLS	Rips, Tears? Repair as needed.		
DRAINS	Operational? Clogged?		
BULKHEAD, FLOOR CHANNELS, DUCTS	Clogged? Secure?		
OPERATION			
REVIEW FAULT CODES	Address as Necessary		
START, CRANK, IDLE	Starts Quickly, No Starter Drag		
ENGINE OPERATION, LO AND HI SPEED	Noises, Vibration, Smoke		
ENGINE SPEED	Low and High; adjust as necessary		
LEAKS	Oil, Coolant, Refrigeration, Fuel		
OIL PRESSURE	Check when hot		
GAUGES, SWITCHES, REMOTE LIGHTS	Condition, Operation		
ELECTRIC FAN/ CLUTCH FAN	Operation, Resistance, Bearings		
ELECTRIC STANDBY/ SHORE POWER	If equipped. Operational?		
SETPOINTS, TEMPERATURES	Check all zones in high speed cool mode		
ALTERNATOR	Check output. Mounted OK?		
* ✓ = PASS X = FAIL. Add Comments for all Failed Items		INSPECTOR SIGNATURE: _____	

