

INTRODUCTION

At Motus, we believe that safety is of the utmost importance, and extends beyond the company to our customers, communities and families. We strive to be the standard of the industry through innovation and continuous learning. Therefore, this Driver Safety Manual shares our guidance, policies, and procedures with our valued drivers, employees and customers.

This manual is designed to provide Motus drivers, customers, and colleagues with safe work rules, policies, and procedures. Motus is committed to practices and operations that protects and preserves colleague safety, health, security, and the environment. This means strict compliance with applicable safety and environmental protection laws and the everyday work practices that eliminate incidents, improve efficiencies, and reduce costs.

Please read this carefully and keep it handy for future reference. Working together, we can eliminate incidents and create a workplace that provides the highest level of safety, security, and environmental protection.

TABLE OF CONTENTS

COMPANY POLICY

DRIVER RESPONSIBILITY	5
RISK ASSOCIATED BEHAVIOR	6
CORRECTIVE ACTION	6
CAPTAIN OF THE SHIP PHILOSOPHY	7
SAFETY RULES	
GENERAL	8
DRIVING POLICY	8
SAFE DRIVING TECHNIQUES	9
DISTRACTED DRIVING	10
TRANSPORTATION OF HAZARDOUS MATERIALS	10
FIREARMS / WEAPONS	10
FATIGUE MANAGEMENT	11
HOURS OF SERVICE (HOS)	11
DRIVER REQUIRED REPORTING	11
INJURIES AND ILLNESSES	12
COLLISIONS	13
MINOR COLLISIONS	13
MAJOR COLLISIONS	13





DRIVER HEALTH RULES	
DRUG AND ALCOHOL POLICY	14
DEFINITIONS	15
DOT REQUIREMENTS	16
DOT REGULATED WORKERS POLICY	16
DRIVER VIOLATIONS JEOPARDIZING EMPLOYMENT	
MAJOR PREVENTABLE COLLISIONS	25
SUSPENSION, REVOCATION, OR	
CANCELLATION OF DRIVER'S LICENSE	25
DRUG AND ALCOHOL USE, ABUSE AND TESTING	25
DRIVER ATTIRE	
SAFETY GLASSES	27
HAIR PROTECTION	27
HOUSEKEEPING REQUIREMENTS	
ELECTRICAL EQUIPMENT	27
HAZARDOUS MATERIAL (HAZMAT)	28
TIRE AND WHEEL SAFETY	28
FIRE SAFETY	28
SPILL CONTAINMENT	29
SECURING CARGO	30
KEY CONTROL / VEHICLE AND CARGO SECURITY	30
PRE-TRIP AND POST TRIP RESPONSIBILITY:	
PRE-TRIP / CSA INSPECTION	32
POST-TRIP INSPECTION	32
PRE-DOCUMENTED POST TRIP INSPECTION	32
OTHER CIRCUMSTANCES	33
PROCESS FOR VEHICLE REPAIRS	
POST REPAIR CERTIFICATION	33
RETENTION	33
ROADSIDE INSPECTIONS	34

MOTU

VEHICLE SAFETY PROCEDURES	
ENTERING OR EXITING VEHICLE CABS AND TRAILERS	34
GENERAL LADDER USAGE AND VEHICULAR ACCESS	35
LIFT GATE SAFETY	35
STARTING / PARKING VEHICLE	36
CRUISE CONTROL	36
SEAT BELTS	36
CELL PHONES AND TEXTING	37
RADAR DETECTORS	37
HEADLIGHTS	37
SAFE BACKING AND G.O.A.L.	38
U-TURNS	38
FORKLIFT SAFETY	38
HYDRAULIC LIFTS	39
LIFTING	40
COMPRESSED GAS CYLINDERS	40
MACHINE SAFETY	41
HAND TOOL SAFETY	41
HAND TRUCK SAFETY	41
ELECTRICAL SAFETY	42
SECURITY RULES	
GENERAL	42
SECURITY WHILE DRIVING	43
SECURITY DURING ENERGY CONTROL PROCEDURES	43
SECURITY DURING VEHICLE MAINTENANCE	44
SUMMARY	
APPENDIX - VEHICLE INSPECTION GUIDE	
ACKNOWLEDGEMENT RECEIPT	

COMPANY POLICY

Safety, health and security are key business objectives. It is our belief that every collision injury, and security incident is preventable. Working safely and responsibly is a condition of employment.

Colleagues at all levels of the organization are responsible and accountable for safely performing all work operations and protecting colleagues, customers, assets, and the general public. Building and maintaining a culture that is committed to safety, health, security, and environmental protection will help us:

- Minimize or prevent personal injury, occupational disease, property damage, and/or damage to the environment.
- Meet applicable federal, state, and local regulations and exceed those requirements where the business warrants it.
- Reduce costs associated with injuries, collisions, theft, and future environmental clean up liability.
- Improve worker productivity and morale.
- Promote a socially responsible image to the public and our customers.
- Ensure that all company assets, colleagues, and intellectual property are adequately protected.

DRIVER RESPONSIBILITY

Your attitude and work practices go a long way toward creating a safer workplace and achieving environmental objectives and targets. You have a responsibility to yourself and to your co-workers to perform every work assignment in a safe and secure manner while being supportive of the company's environmental policy.

As a driver, you have a responsibility to:

- Help all newly hired colleagues understand the importance of driving and working safely.
- Observe all safety rules, safe driving guidelines, and safety and security-related work procedures at all times.
- Report and/or correct any work-related hazards immediately.
- Report and correct any environmental problems immediately.
- Report all hazardous roadways and conditions that may affect you or other drivers.
- Report all accidents, injuries, collisions, unsafe conditions, or unusual occurrences immediately to your supervisor.
- Properly use appropriate personal protection equipment, tools, machinery, or vehicles.
- Practice good housekeeping in your facility or vehicle.
- Suggest safety and environmental protection improvements where needed.
- Support company established environmental policies and programs.
- Participate in safety and health committees, safety meetings, training sessions, and inspections as appropriate.



Safety, health, and security activities are an important part of the work environment and must be integrated into your daily work operations. Collisions, injuries, and harm to the environment can be prevented if safety, health, security, and environmental standards and procedures are properly followed.

We view outstanding safety, health, security and environmental performance as a mark of colleague quality and skill.

RISK ASSOCIATED BEHAVIOR

Sub-standard safety and health performance (risk-associated behavior) can result in collisions and injuries. Risk associated behavior is not tolerated. Working safely is a condition of employment.

A colleague's behavior is considered risk-associated when the:





Colleague's safety training and knowledge of the company safety procedures and government regulations are documented. Colleague violates these procedures in such a manner that the violation increases the risk of preventable injuries, illnesses, and collisions.

CORRECTIVE ACTION

When a company manager determines that a colleague has engaged in risk-associated behavior, management must take corrective action for the safety of all colleagues and the public.



Important: Corrective actions must be uniform for violations resulting in collisions, injury or illness and those in which no collision, injury or illness occurred. The primary purpose of the corrective action is to prevent future occurrences of risk associated behaviors and is not to penalize the colleague for having a collision or injury.

The extent of corrective action depends upon whether it is the colleague's first, second, or third violation of risk-associated behavior within a rolling three-year period. Any combination of risk-associated related to noncompliance of company procedures, related government regulations, preventable collisions, or moving violations must be considered cumulatively for the purpose of determining the appropriate corrective action.

The following table provides guidelines for corrective action for first, second, and third incidents involving risk-associated behavior.

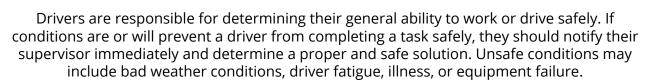
NO. OF INCIDENTS IN A ROLLING THREE YEAR PERIOD	CORRECTIVE ACTION
First	 Provide verbal counseling on how risk-associated behavior could have been prevented Document the counseling in a letter to the colleague and place it in his or her personnel file Provide remedial education and training to ensure the colleague understands safe work practices. The remedial training should be provided immediately. If more extensive training is required, the training should be done within 14 days of counseling
Second	 Suspend the colleague without pay for a period of three days Issue a warning letter to the colleague. Inform the colleague that additional disciplinary action, up to and including termination, can result from future risk associated behavior Require that the colleague attend additional remedial training to correct the risk associated behavior and provide the manager with an action plan to eliminate risk associated behavior
Third	Terminate the colleague

Note: Always consult with Human Resources or Executive Leadership prior to initiating any of the above Corrective Actions. Management has the discretion to deviate from these steps if the behavior is serious in nature and creates an imminent hazard to colleagues or others.

CAPTAIN OF THE SHIP PHILOSOPHY

We empower every driver to act as "Captain of the Ship," when immediate action is required to correct potentially unsafe conditions or situations. This means that drivers have both the right and responsibility to stop any work or activity, including driving duties, when they are unable to proceed safely. They have the right to do this without fear of retribution. Management will be supportive and will not pressure drivers to take unsafe risks.

Drivers are expected to take whatever actions are required to correct potentially unsafe conditions or situations when time does not permit resolution through normal levels of responsibility, as described in this policy.





Be aware that weather conditions sometimes change and improve rapidly. Therefore, drivers may be temporarily delayed in departing, depending on existing or continuing conditions. Drivers should report to their work location and decision will be made regarding safe dispatch or operations.

Note: If a driver decides to proceed under unsafe conditions, you may be held personally accountable for unsafe work practices or operating a vehicle during unsafe conditions.

If a driver has any questions, needs guidance, or clarification on the details of this policy, please contact a supervisor.

SAFETY RULES

GENERAL

Drivers are expected to work accident, collision-and injury free. Working safely is a "condition of employment." Drivers should:

- Come to work well rested. Driver fatigue is a major contributing factor in many collisions.
- Be familiar with your location's emergency action plans. All drivers must meet with their supervisor to review their locations and/or vehicle's safety work rules, building evacuation procedures, location of emergency/first aid equipment, and related procedures.
- Know the emergency contact phone numbers for your location's doctor, fire department police department, and your supervisor. Contact information should be posted by the telephones in all facilities and issued to all drivers.
- Know the location of fire extinguishers and fire protection equipment in your work facility or vehicle. If you are unfamiliar with its use, ask your supervisor for instructions.
- This is a no smoking work environment. Comply with all "No Smoking" rules and smoke only in designated exterior areas.
- · Walk only in designated pedestrian walkways, when available. Always look where you are stepping. Be alert for changes in elevation, spills, or other tripping hazards.
- Attend all colleague/driver safety meetings, training sessions, or committee meetings as directed.

DRIVING POLICY

We are committed to safety, service, and quality for both our colleagues and customers. Drivers are to operate company-owned leased or rented vehicles in accordance with the Driving Policy.

This company requires all drivers to operate company-owned, leased, or rented vehicles in a safe and economical manner following the policy outlined below:

- Company-owned, leased or rented vehicles are to be used solely for official company business. Unauthorized use is grounds for immediate termination.
- Vehicles are not to be operated unless they are in a safe operating condition.
- Drivers must be physically and mentally able to drive safely.
- Drivers must be licensed, qualified, and approved to operate specific types of equipment.
- Drivers must conform to all traffic laws and must maintain a safe speed and following distance, with allowances made for adverse weather and traffic conditions.
- Drivers must respect the rights of other drivers and pedestrians.
- Drivers may not use drugs or alcohol prior to, or while operating a company-owned, leased or rented vehicle.

SAFE DRIVING TECHNIQUES

- Drivers/colleagues must operate company vehicles safely, observing regulatory signs and traffic safety controls.
- Stay on your approved and authorized route. Route deviations are costly and expose you to known and unknown hazards.
- Drive with both hands firmly griping the steering wheel (generally in the 10 and 2 o'clock positions). This will help to maintain control of the vehicle if you should incur a front axle tire blowout.
- Aim high. Look ahead 12-15 seconds or approximately quarter of a mile on the open road. In urban areas, look ahead two blocks. Being alert and looking ahead in the distance allows you to see every thing in front of your vehicle, and to plan and react accordingly.
- Keep your eyes moving. Scan your mirrors every three to five seconds and never focus or stare at a single object for more than two seconds. Your vehicle is capable of traveling great distances while you are distracted.
- If sunlight glare or other intense light is limiting your vision, clean your windshield, use your sun visor, and consider wearing sunglasses. Avoid looking directly at the light source and try to focus temporarily on the lane lines/markers.
- All posted speed limits must be obeyed. Deliberately operating your vehicle in excess of this limit, tampering with the governor and/or facilitating adjustment of the governor will result in disciplinary action, up to and including termination.
- Operating speeds should always be adjusted and consistent with existing conditions, such as lighting, traffic, road and weather conditions. Never overdrive your personal line of sight. Drive at speeds that will allow you to come to a controlled stop within the area you can see.
- Posted speed limits are for optimum conditions, such as daylight, clear field of vision, clear weather, straight road, no construction, and/or light traffic. Incrementally decrease your speed as conditions deteriorate.
- Never over drive your headlights. Over driving your headlights means driving at speeds where you can't see upcoming road hazards because your stopping distance is greater than the effective illuminator of your headlights.
- Engage turn signals for a minimum of three flashes and re-scan your mirrors a final time to ensure clearance prior to changing lanes, merging, or turning.



DISTRACTED DRIVING

Accident reports conclude that on average, 80% of all collisions and 68% of all rear-end collisions are caused by distracted driving.

Below is a list of the Top 10 Driving Distractions. While driving, avoid:

Regulations require that drivers are able to:

- Recognize hazardous materials and the hazards associated with the material or its packaging.
- Check the accuracy of labels and markings on hazardous material items and bills of lading.
- Identify the correct placard required for the load.
- Understand and use emergency response information.
- Determine if the load is properly secured and ready for transportation.
- Explain the method of securement that is appropriate for the particular material being transported.
- Protect themselves and others in the event of an emergency.

- 1. Using your cell phone to talk or text
- 2. Programming your GPS
- 3. Eating
- 4. Adjusting the radio
- 5. Retrieving items from the floor or back seat
- 6. Lighting/smoking cigarettes while driving
- 7. Engaging in a conversation with passengers
- 8. Reading billboards or outdoor signs
- 9. Gawking at accidents
- 10. Communicating/waving to known pedestrians

TRANSPORTATION OF HAZARDOUS MATERIALS

Drivers are responsible for understanding and complying with the Department of Transportation (DOT) regulations governing the transportation of hazardous materials

Federal law requires that colleagues involved in the transportation of hazardous material receive the required training prior to their initial assignment and every three years thereafter.

FIREARMS / WEAPONS



To ensure that we maintain a workplace safe and free of violence for all colleagues, customers and guests, the company prohibits the possession or use of weapons on company premises or property, including company owned, leased, or controlled vehicles, except where allowed by law.

Weapons include, but are not limited to, firearms, explosives, knives and other weapons that could cause harm.

Note: Any colleague in violation of this policy will be subject to disciplinary action, up to and including termination.

FATIGUE MANAGEMENT

No driver shall operate a vehicle on company business, and management shall not knowingly require or allow a colleague to operate a motor vehicle if the driver's ability or alertness is impaired from fatigue, and potentially unsafe to operate a motor vehicle. The company's "Captain of the Ship" philosophy applies to fatigue management.

Note: Failure to comply with this policy will result in disciplinary action up to and including termination of employment.

HOURS OF SERVICE (HOS)

- Drivers are required to document their hours of service (HOS) activities 'accurately," and as legally required by Federal Motor Carrier Safety Regulations [FMCSR].
- The company will never ask a driver to violate HOS regulations under any circumstances.
- Intentional "fraudulent" HOS documentation will result in disciplinary action, up to and including termination.
- HOS violations within a rolling 36-month period will be considered Risk Associated Behavior (RAB) and will result in disciplinary action up to and including termination. Furthermore, this involves the strict 11-hour driving rule, 14-hour on-duty rule, and the 60/70-hour rules.
- Driving safely is primarily a driver's responsibility. If you are running late, stay late. Do not hurry to make-up time and take unnecessary risks.
- Drivers are required to allow and document a minimum of 15 minutes each for the completion of a pre-and post trip vehicle inspection. Specialized equipment may take longer.
- Drivers must submit manual duty logs and download on-board computer data on a daily basis or before their next departure.

DRIVER REQUIRED REPORTING

In addition to prompt reporting of all accidents, collisions, work-related injuries or unsafe conditions, drivers are required to report the following occurrences to their supervisor/manager within 24 hours:

- Receipt of any traffic citation (personal and/or company vehicle)
- Conviction of any traffic violation
- Suspension, revocation, or cancellation of a driver's license or loss of the right/disqualification to operate a commercial motor vehicle
- Receipt of any roadside inspection, regardless of the outcome

If receipt is not provided at the scene, request the inspector's business card and/or inspection case number in the event your supervisor decides to make an official follow-up inquiry.

Note: Failure to promptly report these to your supervisor will result in disciplinary action, up to and including termination.



INJURIES AND ILLNESSES

All work-related injuries must be reported immediately to your supervisor. Failure to do so in a timely manner may result in disciplinary action, up to and including termination.

If you are ill, do not report to work. Contact your supervisor in advance of your scheduled work time. If you become ill during your work shift, report this to your supervisor immediately.

COLLISIONS

A collision is defined as any occurrence involving a motor vehicle driven by a colleague on company business, which results in death, injury, or property damage, unless the vehicle is properly parked.

If a collision occurs:

- Get safely off the road, turn your vehicle ignition off, give or receive emergency medical care (if qualified), secure the scene, notify local authorities, and display your reflective triangles in accordance with Federal Motor Carrier Safety Regulations [FMCSR].
- Complete the accident procedures. If equipped with an onboard computer unit, capture the "final minute data" prior to moving the vehicle.
- Report the collision to your supervisor immediately. Failure to provide timely supervisory notification may result in disciplinary action, up to and including termination. The supervisor may direct you to make other notification/support phone calls as necessary.
- Photos of the scene should be taken as soon as possible. Include all of the vehicles involved (damage details, four sides, license tag, and vehicle number), property damages, the roadway and any skid marks, spills or debris, traffic controls, and the roadway approaching the point of impact.
- Obtain witness names, addresses, and phone numbers. Make note of any bystanders, stopped vehicles, and tag numbers.
- Obtain and provide a valid driver's license, vehicle registration, and insurance documents.
- Drivers, colleagues, and supervisors should exercise professional restraint following a collision. Never admit guilt, negligence, or speculate on the causes. Discuss the details only with the investigating authorities, managers, or other verified representatives approved by the company.
- Do not talk to the media if you are approached for comment, refer them to the company's Corporate Communications department, or your supervisor.
- Regulatory required post collision alcohol and drug testing will be performed as soon as possible if the collision results in a fatality, or if our driver receives a citation coupled with either emergency medical treatment away from scene or a vehicle being towed.
- It will be investigated and reviewed thoroughly to determine the root cause, preventability, and to ensure that appropriate preventive follow-up actions are taken.
- It will be considered preventable when the results show that the driver failed to prevent the collision by anticipating hazards, the unsafe actions of others, or not or not applying appropriate defensive driving methods.
- If the collision is determined to be preventable, it will also be considered Risk Associated Behavior (RAB). RAB is defined as sub-standard safety performance by a colleague resulting in injuries and collisions.

Note: Working safely is a condition of employment.



MINOR COLLISIONS

"Minor" preventable collisions occurring within a rolling 36-month period will result in the following corrective disciplinary actions against the responsible colleague:

- 1st Offense Counsel, written reprimand, perform remedial training, and satisfactory check ride required
- 2nd Offense 3-day suspension, written reprimand, remedial training, satisfactory check ride, and colleague action plan
- 3rd Offense Termination

MAJOR COLLISIONS

"Major" collisions involve any of the following:

- Fatality
- Emergency medical treatment away from the scene
- Damages exceeding \$30,000

Major collisions determined to be "preventable" will result in colleague termination. The involved driver has the right to request a formal collision 15 review board within three days of receiving the preventability decision. If drivers have questions, they should review the details with their supervisor.

Collisions will be considered "non-preventable" if the driver applied appropriate defensive driving techniques, controlled the vehicle by making allowances for road, traffic and weather conditions, and took the necessary precautions and actions to avoid the collision.

DRIVER HEALTH RULES

DRUG AND ALCOHOL POLICY

We strive to maintain a workplace free from the effects of substance abuse. It recognizes that drug and alcohol abuse, which impairs judgment and significantly increases the risk of injury, may pose a direct and significant threat to safety, and to the goal of a productive and efficient working environment.

This Drug and Alcohol Policy, which is applicable to all colleagues in the United States, is a vital policy and all colleagues will be held accountable for ensuring compliance.

The term "colleagues' includes all regular full-time, regular part-time, temporary, casual, and leased or contract colleagues. Contract and supplier personnel are expected to abide by our company's rules regarding the use and abuse of illegal drugs and alcohol while on our premises or while performing any work for our company, but will be referred to their own employers whenever testing is indicated.

Note: Colleagues subject to the Department of Transportation's (DOT) rules on drug and alcohol abuse (through regulations enforced by the Federal Motor Carrier Safety Administration [FMCSA] and/or the Federal Transit Administration [FTA] must also comply with our company Drug and Alcohol Policy.

We reserve the right to revise this policy at any time.

Our company will comply fully with federal, state and local regulations on drug abuse and alcohol misuse.

All candidates for employment must successfully complete a post-offer, pre-employment drug screening prior to their scheduled start date and if they do not, their offer of employment will be withdrawn.

The illegal manufacture, distribution, dispensing, possession, sale, or purchase of a controlled substance is prohibited at all times. Being under the influence of alcohol or having an illegal drug in your system while on company property or while performing any work for our company is prohibited. The unauthorized use or possession of prescription drugs or over-the-counter drugs on company property is also prohibited.

MOTUS

A positive drug or alcohol test will be considered proof of a policy violation. An alcohol test will be considered positive if it registers .02% or more blood-alcohol. Colleagues who violate this policy are subject to disciplinary action, up to and including termination. Except where prohibited by law, termination is the presumed consequence of violating this policy. Contract your immediate supervisor for guidance on HR related questions, policy violations, or complaints regarding on-the-job drug and alcohol abuse.

DEFINITIONS

Alcohol – the intoxicating agent in beverage alcohol, ethyl alcohol, or other low molecular weight alcohols, including methyl and isopropyl alcohol.

Company Property – all company-owned or leased property used by colleagues such as vehicles, lockers, desks, closets, and parking lots, as well as all customer worksites and delivery facilities.

Designated Employee Representative (DER) – an individual identified by the employer to receive communications and test results from service agents and who is authorized to take immediate actions to remove colleagues from safety-sensitive duties and to make required decisions regarding testing and evaluation processes.

Drugs / Controlled Substances – the term "controlled substances" in this policy refers to the use of any drug regulated under the federal Controlled Substances Act, and includes all drugs available by prescription.

Medical Review Officer (MRO) – a licensed physician who is responsible for reviewing laboratory results generated by an employer's drug testing program and evaluating medical explanations for certain drug test results.

On-Duty and Duty – includes all time performing or in readiness to perform any work for our company.

Regulated Employee – a colleague who performs a safety-sensitive function regulated by the FMCSA or the FTA and who is subject to regulations addressing the use of drugs and alcohol.

Safety-Sensitive Functions – The requirements of this policy are often dependent upon an individual's performance of a "safety-sensitive" function, which will include all time from the time a driver begins to work or is required to be in readiness to work until the time he/she is relieved from work and all responsibility for performing work. "Safety-sensitive functions" include the following duties:

- **1.** All time at a carrier or shipper plant, terminal, facility, or other property, or on any public property, waiting to be dispatched, unless the driver has been relieved from duty by the Company.
- **2.** All time inspecting equipment as required by regulation 49 CFR 392.7 AND 49 CFR 392.8 OR otherwise inspecting, servicing, or conditioning any commercial motor vehicle at any time.
- **3.** All time spent at the driving controls of a commercial motor vehicle in operation.
- **4.** All time, other than driving time, in or upon any commercial motor vehicle except, time spent resting in a sleeper berth conforming to the requirements of regulation 49 CFR 393.76.
- **5.** All time loading or unloading a vehicle, supervising, or assisting in the loading or unloading, attending a vehicle being loaded or unloaded, remaining in readiness to operate the vehicle, or in giving or receiving receipts for shipments loaded or unloaded.
- **6.** All time repairing, obtaining assistance, or remaining in attendance upon a disabled vehicle.

A driver will be considered to be performing any of the safety-sensitive functions listed previously (in this manual) during any period in which the driver is actually performing, ready to perform or immediately available to perform any such function.



Substance Abuse Professional (SAP) – a licensed physician, licensed or certified psychologist, social worker, colleague assistance professional, state-licensed or certified family therapist, or certified addition counselor (NAADAC, IRCC, NBCC) who also has knowledge of and clinical experience in the diagnosis and treatment of controlled substance-related disorders.

Serious Accident – any work-related accident or incident that requires any person to receive professional medical care or treatment.

DOT REQUIREMENTS

The U.S. Department of Transportation (DOT), Federal Motor Carrier Safety Administration (FMCSA), and Federal Transit Administration (FTA), acting to implement a federal law called the Onmibus Transportation Employee Testing Act, have adopted regulations requiring our company to implement a colleague drug and alcohol policy for commercial motor vehicle operators and transit workers.

The regulations include prohibitions on the use of drugs and alcohol, and establish drug and alcohol testing requirements for those workers. Please refer to the DOT Regulated Workers' Drug and Alcohol Policy for guidance.

DOT REGULATED WORKERS POLICY PROHIBITED BEHAVIORS

All company colleagues are prohibited from using illegal drugs whether on or off duty and may be subject to restrictions regarding their use of prescription drugs and non-prescription (over-the-counter) drugs. Colleagues may not use alcohol while working or while on company premises except as described below.

USE OR POSSESSION OF ILLEGAL DRUGS

The use, possession, manufacture, distribution, sale, attempted sale, or other involvement with illegal drugs by any colleague is prohibited and may result in discipline, up to and including immediate termination from employment.

The use of any prescription medication that is illegal to use or possess in the United States or that is prescribed for another person is prohibited by our company policy.

The use of "medical marijuana" and synthetic marijuana is prohibited by federal law and is also prohibited by this policy. Our company will not accommodate medical marijuana use unless affirmatively obligated to do so by law.



USE OF PRESCRIPTION DRUGS

Prohibited drugs may also include prescription medications, under some circumstances.

The use of prescription medication is prohibited when:

- Medication is not prescribed for the colleague.
- Colleague exceeds the prescribed dosage.
- Medication causes the colleague to be impaired or unfit while on duty.
- Colleague is a driver or operates machinery and the directions on the medication warn user to avoid driving or operating machinery.
- Medication is not approved in accordance with DOT regulations for use while on duty. For example, the use of methadone or marijuana always disqualifies a driver from performing DOT regulated safety-sensitive work.

Note: Prohibited use or distribution of prescription drugs will result in disciplinary action, up to and including termination

USE OF NON-PRESCRIPTION DRUGS

The use of non-prescription (over-the-counter) medications is prohibited when:

- Medication causes the colleague to be impaired or unfit.
- Colleague is a driver or operates machinery and the medication directions warn the user to avoid driving or operating machinery.

The use of non-prescription drugs that contain alcohol is subject to the same restrictions our company places on the use of alcoholic beverages while working. Safety-sensitive and regulated colleagues must not take medications that contain alcohol within four hours before they go on duty.

Prohibited use of non-prescription drugs will result in disciplinary action, up to and including termination.



USE OF POSSESSION OF ALCOHOL

The use or possession of alcohol by any colleague while on company property is prohibited and may be grounds for disciplinary action, up to and including termination.



Exception: On occasion, management may approve the use of alcohol at a company-sponsored event. Colleagues who choose to consume alcohol at such events are expected to exercise good judgment and refrain from becoming intoxicated or impaired.

TESTING

Colleagues are subject to certain categories of drug and/or alcohol testing as described below.

Our company may test for some or all of the following substances, depending upon the occasion and type of test: amphetamines (including methamphetamine, MDMA (ecstasy), MDA, MDEA), barbiturates (sleep aids, Nembutal), benzodiazephines (Xanax, Zoloft) cocaine (crack, blow), marijuana (hash, weed, cannabis, and including synthetic marijuana, K2, "spice"), opiates and synthetic opiates (heroin, morphine, oxycodone, methadone), phencyclidine (PCP, angel dust), propoxyphene (Darvon), and/or alcohol. Other substances may be added to this list.

Notes: This policy will be applied in a manner that complies with federal, state, and local law. If this policy is inconsistent with the law applicable at a particular location, local managers and human resources personnel will be trained to ensure the policy is administered in a manner that is in compliance with that law.

TESTING PROCEDURES

All company-utilized testing facilities, including collection sites and drug testing laboratories, are expected to comply with state law and, to the extent not inconsistent with state law, with regulatory guidelines published by the U.S.Department of Health and Human Services (DHHS) for federal workers.

Our company's testing practices will ensure:

- Privacy of tested individuals
- Non-discriminatory testing methods
- Integrity of specimens

MOTU

CONSENT

Our company will not permit any alcohol test to be administered, sample collected, or drug test conducted on a sample without the written consent of the person being tested. A person's refusal to submit to a proper test will be viewed as insubordination and will lead to discipline, up to and including termination. Attempts to tamper with, substitute, adulterate, dilute, evade or otherwise falsify a test sample are considered refusals to submit to a test, as is a failure to appear at the testing location promptly. Our company will pay the costs of all drug and/or alcohol tests it requires of its colleagues.

COLLECTION AND CHAIN OF CUSTODY

Persons being tested will be asked to provide a test sample by the collection site person. Procedures for the collection of specimens will allow for reasonable privacy. Urine specimens will be tested for temperature and may be subject to other verification tests to detect tampering. The collection site person and the person being tested must maintain chain-of-custody procedures for specimen collection, shipment, and storage.

TESTING METHODS

All drug test samples will be screened using an immunoassay and all presumptive positive drug tests will be confirmed using gas chromatography/mass spectrometry (GC/MS). All drug tests will be conducted by a laboratory certified by the federal Substance Abuse and Mental Health Services Administration (SAMHSA).

Ordinarily, alcohol tests will be conducted using breath or saliva, and conducted and confirmed immediately at the collection location. Tests will only seek information regarding the presence of drugs and alcohol in an individual's body and will not test for any medical condition.

OTHER ALCOHOL-RELATED CONDUCT

a. No driver tested under the provisions of subpart C of this part who is found to have an alcohol concentration of 0.02 or greater but less than 0.04 shall perform or continue to perform safety sensitive functions for Motus, including driving a commercial motor vehicle, nor shall Motus permit the driver to perform or continue to perform safety-sensitive functions, until the start of the driver's next regularly scheduled duty period, but not less than 24 hours following administration of the test.

b. Except as provided in paragraph (a) of this section, Motus shall take any action under this part against a driver based solely on test results showing an alcohol concentration less than 0.04. This does not prohibit Motus with authority independent of this part from taking any action otherwise consistent with the law.

NOTIFICATION

Any individual who tests positive for drugs will be notified by a Medical Review Officer (MRO) and given an opportunity to provide any legitimate reasons he/she may have to explain the positive drug test. If the individual provides the MRO with an explanation that the positive drug test result is caused by factors other than the use of illegal drugs, the MRO will report the test as negative to our company. Otherwise, the MRO will verify the test as positive.

The MRO may also review test results that are apparently diluted, substituted, or adulterated, and verify those test as well. A negative dilute result will cause Motus to ask the colleague to submit to a second test collection immediately and without prior notice, and Motus may decline to hire any individual who submits a second dilute test result in a single testing incident. Colleagues who submit negative dilute results will be required to submit a second specimen for testing without prior notice and may be asked to submit to hair and/or oral fluids tests in addition to, or instead of, a second urine sample. Individuals will be provided with a copy of the notice of their own positive test results upon written request to the Substance Abuse Prevention & Control Department, or as required by law.

RIGHT TO RE-TEST

An individual whose test is verified positive for the presence of illegal drugs may request that his/her original test sample be sent to an independent certified laboratory for a second confirmatory test, at the individual's expense.

Requests for re-test must be made promptly, generally within seven days of being notified of the positive test result. Tests that fail to reconfirm will be disregarded and the individual will be reimbursed for the cost of the test.

A request for re-test will not prevent the company from suspending, transferring, or taking other appropriate action with respect to the colleague's work assignment, pending the results of the re-test.

TESTING CATEGORIES



The following testing categories constitute Motus drug and alcohol testing program:

- Pre-employment all candidates for employment must successfully complete a post-offer pre-employment drug screening with a verified negative (non-dilute) test result
- Universal Testing except where such testing is prohibited by state or local laws, all colleagues not subject to random resting under DOT regulations will be subject to drug testing under our company's Universal Testing category.

Important: Colleagues will not be tested for alcohol under this category.

Colleagues will be selected at random by a computer program and/or a third-party service. All colleagues in the random testing pool have an equal chance of being selected for testing each time a selection is made. Tests will be conducted throughout the year and spread in such a manner as to make the test dates unpredictable.

The location manager or designated location contact will receive a confidential list of colleagues selected for testing. Selected colleagues must report to the collection site for testing as soon as possible on the day that they are notified.

Colleagues who refuse to submit to testing will be immediately terminated. Similarly, colleagues who fail to report to the collection site within an appropriate amount of time will be immediately terminated, unless we conclude the delay was caused by circumstances beyond the colleague's control, which will be determined by location management and human resources.

REASONABLE SUSPICION

All Motus colleagues at all locations are subject to Reasonable Suspicion testing for drugs and/or alcohol when it appears the colleague may be under the influence of drugs or alcohol and/or is otherwise in violation of this policy. Only supervisors who have been specifically trained to recognize the signs of drug abuse or alcohol misuse, based on the physical appearance, body odors, performance or behavior may determine when Reasonable Suspicion testing is warranted.

Note: Approval from a human resources representative is required before a colleague may be tested under the Reasonable Suspicion category.

POST-ACCIDENT

Colleagues whose acts, or failure to act, appear to have caused or contributed to a serious accident or incident may be asked to submit to post-accident testing.



No driver required to take a post-accident alcohol test under this policy may use alcohol for eight hours following the accident, or until he/she undergoes a post-accident alcohol test, whichever occurs first. (Violation 382.209)

	NO. OF INCIDENTS IN A R	OLLING THREE YEAR PERIOD	
F	Fatality		TEST
1	Injury Immediately treated away from the scene	Driver cited Moving violation	TEST
Т	Towed One or more vehicles due to disabling damage	Driver cited ge Moving violation	TEST

ACTION ON POSITIVE RESULT

In the event a confirmatory evidential breath test yields a result indicating an alcohol concentration level of .02 or greater, the individual tested will be immediately removed from the performance of any safety-sensitive function and prohibited from operating a personal or other motor vehicle. That individual will also be responsible for arranging appropriate transportation home or back to the workplace (if Motus did not transport him/her to the testing site). If the individual refused to comply and continues to attempt to operate a motor vehicle, Motus, collection personnel and/or BAT will take appropriate measures to discourage the individual from doing so, including contacting local law enforcement officials. Any individual who fails to cooperate with any of the above procedures will also be subject to discipline, up to and including discharge.

Colleagues must:

- Remain readily available for drug and alcohol testing until they have been tested or 32 hours have passed since the accident.
- Notify management where they can be contacted.
- Refrain from drug and alcohol use until they test.
- Make themselves available for testing when they leave the scene of an accident/injury.

Colleagues who do not remain readily available will be considered to have refused the D & A Test.

- Alcohol testing should be administered within two (2) hours of the collision.
- Alcohol testing cannot be administered if more than eight (8) hours have elapsed since the collision.
- Drug testing must be conducted as soon as possible, but not later than 32 hours after the collision.
- If testing cannot be administered within the required time limits, a Post Accident Documentation Form must be completed.
- A moving violation must have been given (fatality excluded) to the driver in regards to the accident.



RETURN-TO-WORK

Our company requires drug testing for non-DOT regulated colleagues who are returning from a leave of absence of 90 days or longer. Return-to-Work testing applies, regardless of the type of leave taken, including military, medical, maternity, and personal.

UNANNOUNCED FOLLOW-UP TESTING

Motus Drug and Alcohol Policy requires a colleague who has successfully completed a drug/alcohol rehabilitation program to be subject to unannounced drug/alcohol tests for two years following the completion of the program (up to five years for DOT-regulated colleagues, if prescribed by the colleague's substance abuse professional).

POSITIVE DRUG TEST RESULTS

If an individual's drug test result is positive, they will be contacted by a Medical Review Officer (MRO). The MRO will review the test results with the individual to determine alternative medical explanations for the positive results (certain prescriptions or over-the-counter drugs that were being taken at the time).

Motus will not be informed of a positive test result until MRO contact procedures have been completed. However, if the individual does not return the MRO's calls, the MRO will verify the test as positive and report the result to the company. The MRO may also ask our company for assistance in contacting a current colleague. Colleagues who test positive for drug or alcohol use are subject to disciplinary action, up to and including termination.

REFUSAL TO SUBMIT TO TESTING

A colleague who refused to submit to required drug or alcohol testing will be considered to have failed the required test. Attempts to substitute, dilute, adulterate, or otherwise tamper with any test sample or to avoid the testing process are treated as a refusal to test, as is submission of more than one dilute specimen on a particular testing occasion. Refusals will result in immediate termination or the withdrawal of an offer of hire.

MOTUS MOTUS

CONFIDENTIALITY

Management will attempt to maintain confidentiality and respect colleague privacy at each phase in the drug and alcohol testing process. Test results will be shared within the company and its agents only on a need to know basis and test results will not be released outside the company except with the written consent of the individual or as required by law or legal process.

DRUG-FREE WORKPLACE ACT COMPLIANCE

Motus is subject to the requirements of the federal Drug-Free Workplace Act of 1988 by virtue of its contracts to provide goods to the United States government. As part of its commitment to comply with that law, our company will provide education and training to colleagues and supervisors as described below. In addition, our company requires colleagues who are convicted of a crime involving drug-related activity occurring in the workplace to notify his/her managers within five (5) days. A conviction means a finding of guilt, including a plea of guilty or no contest, or imposition of sentence by any judicial body. Motus must then report the conviction to the contracting agency or government entity, in accordance with federal law. Within 30 days of the date it learns of the conviction, our company will discipline the colleague.

DRIVER VIOLATIONS JEOPARDIZING EMPLOYMENT

Drivers begin their employment based on their prior three-year driving record. Maintaining a safe driving record is the foundation for continued employment.

Drivers could be considered for termination if any of the following violations occur:

- Excessive speeding, which is driving 15 miles per hour or more above the posted speed limit
- Possession of alcohol in a vehicle is violation of local or state laws or the Federal Motor Carrier Safety Regulations (FMCSR)
- Driving while under the influence
- Violating a traffic control law in connection with a fatal accident
- Driving while physically impaired
- Driving with an expired license
- Violating out-of-service orders
- Reckless or careless driving as defined by state or local law or regulation, including but not limited to, offenses of driving a motor vehicle in willful or wanton disregard for the safety of persons or property.
- Improper or erratic traffic lane changes
- Following a vehicle too closely

Also included are the following violations arising in connection with a collision:



- Violation of state or local law relating to motor vehicle traffic control (other than parking, vehicle weight, or vehicle defect violations).
- Leaving the scene of an accident.
- Other acts directly contributing to the cause of a collision.

MOTUS

MAJOR PREVENTABLE COLLISIONS

Drivers may be considered for termination if they have any major preventable collisions. A preventable collision is a traffic incident where the driver did not do everything possible to avoid the mishap, which resulted in:

- Fatality
- Serious medical treatment, away from the scene of the collision, for one or more individuals involved in the collision
- More than \$20,000 in total property damage
- One or more vehicles being towed due to disabling damage (damage preventing the vehicle from leaving the scene of the collision under its own power)

SUSPENSION, REVOCATION, OR CANCELLATION OF DRIVER'S LICENSE

Drivers may be terminated immediately if the annual review of their Motor Vehicle Registration (MVR) indicates that their driver's license is currently suspended, revoked, or cancelled, including for administrative reasons (non-safety related) or if their MVR shows convictions resulting from drug charges or a felony while driving a personal or commercial motor vehicle.

DRUG AND ALCOHOL USE, ABUSE AND TESTING

Any driver who receives a citation or other motor vehicle action for driving under the influence (DUI), or driving while intoxicated (DWI) while on company business, must report the motor vehicle action to their supervisor within 24 hours of the action or citation.

Department of Transportation (DOT) regulated colleagues who receive a DUI/DWI citation or other motor vehicle action outside the scope of employment or outside of their working hours are required to report this to their supervisor within 24 hours of the action or citation.

Motus has the right to suspend driving privileges or terminate any colleague whose position requires driving a motor vehicle, if that colleague receives a DUI or DWI motor vehicle action.

DRIVER ATTIRE CLOTHING

Proper dress is required while on duty. Wear uniforms as directed by your location supervisor.

- The shirttail must be tucked inside trousers.
- Wear appropriate protective gloves, eye protection, reflective vests or other clothing or equipment (personal protection equipment) when performing hazardous tasks and/or as directed by your immediate supervisor.
- Avoid wearing jewelry...rings, watches, bracelets, and chains can get caught in machinery and vehicle components.
- If vehicle fuel, cleaning solvents, or chemicals are spilled on your clothing, wipe it off as soon as possible, and if excessive, change clothing.
- Wear reflective, high-visibility vests when in congested, high traffic areas such as warehouse operations or by the roadside at collisions or breakdowns.

SAFETY SHOES

We require that colleagues wear safety shoes whenever on duty driving, in the vehicle, or a hazardous work area safety shoes must be:

- Company-approved. (Ask your supervisor for the list of recommended vendors).
- Lace-up style and with ankle protection (minimum of 6" high boot), toe protection, enhanced slip resistant soles, and in good condition.
- Western or slip-on style shoes are prohibited.
- Approved overshoes, as required for use during extreme weather conditions.

PERSONAL PROTECTIVE EQUIPMENT





• When working outdoors during cold weather, gloves, jackets, and additional protective footwear must be worn to guard against frostbite and wetness, as well as to reduce the chance of slipping.

SAFETY GLASSES

The use of eye safety glasses is mandatory for everyone working in, visiting, or entering the work areas of a Motus approved maintenance shop. Safety glasses are also required wherever maintenance work is being performed or where there is reasonable probability that wearing such glasses can prevent eye injuries. Additionally, any colleagues/drivers who may be exposed to hazards in their daily work routine are also required to wear eye protection (securing tarps to flatbeds).

- All safety glasses (both frames and lenses) must meet the safety requirements established by the American National Standards Institute and be marked Z-87 approved.
- All safety glasses must have sides-shields attached or wrap around side coverage.

HAIR PROTECTION

Shoulder length hair must be secured to prevent it from being caught in moving machinery, vehicles or components.

HOUSEKEEPING REQUIREMENTS ELECTRICAL EQUIPMENT

Electrical equipment, tools, and extension cords must be maintained in excellent condition (no cuts or abrasions) and should be equipped with a three-prong grounding plug or be internally grounded.

Drivers should:

- Report all defective electrical equipment to your supervisor. Do not attempt to repair electrical equipment or power tools.
- Take the equipment out-of-service until it can be properly repaired or replaced.
- Notify your supervisor immediately of any electrical system problems, including damaged electrical cords, missing junction box plates, and switch/outlet covers.
- Tag these out-of-service and do not use until properly repaired.

General:

- Do not place material, such as boxes or trash in walkways and passageways.
- Do not try to kick objects out of pathways; instead, push or carry them out of the way.
- Do not store or leave items on stairways.
- Do not block or obstruct stairwells, exits or accesses to safety and emergency equipment such as fire extinguishers or fire alarms.
- Straighten or remove rugs and mats that do not lie flat on the floor.
- Use caution signs/cones to barricade slippery areas, such as freshly mopped floors.



27

HAZARDOUS MATERILS (HAZMAT)

Unless otherwise approved, no placarded HAZMAT vehicles will be allowed inside the maintenance shop unless they have been properly cleaned and are free of residual hazardous materials and vapors.

TIRE AND WHEEL SAFETY

Drivers should:

- Check tire pressure daily. Failure to do so can results in extreme vehicular fires. Correct tire pressures are posted on the exterior of your vehicle.
- Only operate a vehicle with properly inflated tires. Tires should be checked daily for proper required tread depth and to ensure no sidewall damage exists (bulges, gouges, cuts, and tread separation).
- Check wheel lugs daily for tightness.
- Ensure there are no signs of oil/wheel seal problems.
- Never climb on tires or wheels. Greasy surfaces may only serve to contribute to slips, trips or falls.
- Be aware that tires are to be inflated only in a tire cage. If any tire is identified on the service island as 10+ PSI lower than specified, it must be removed, repaired, and inflated in the tire cage.

FIRE SAFETY

Drivers should know the location of fire extinguishers and fire protection equipment in your facility or vehicle.

- Vehicle fire extinguishers must be fully charged, securely mounted and labeled (cannot store or sit loosely). Minimum of 5 B C is rated for non-hazmat cargo.
- Ask your supervisor to discuss/demonstrate the proper use of this equipment (PASS Method-Pull the pin; Aim low at the base of the fire; Squeeze handle; Sweep side to side).
- Never stack or store materials in front of any extinguisher, as this blocks user access and is illegal.
- Be aware that most vehicle fires are the result of problems with electrical connections, wheel or brake problems, or running on flat or improperly inflated tires.
- Never attempt to connect portable accessories into the vehicle's electrical system unless it is equipped with a standard 12V plug. Improper connection often leads to electrical fires.
- Hot plates or similar heating devices are prohibited for use in tractors.
- Use caution with engine compartment fires as raising the hood may only serve to add more oxygen and feed the fire.
- Be aware that tire and wheel fires often create tremendous heat. Get the vehicle safely off the road, disconnect your trailer, and try to cool the fire with a nearby water supply. You may quickly exhaust a fire extinguisher and the heat will merely cause the fire to flame-up again. Notify local authorities as soon as possible for assistance.



SPILL CONTAINMENT

A spill is defined as any unintentional release of petroleum products, hazardous materials, or hazardous waste.

The first person(s) to witness a spill must take immediate action to control the spill by stopping it at its source. Do not move the vehicle.

Examples of controlling a spill, include:

- Turning off vehicle ignition, immediatelyShutting off crossover line valve
- Plugging hole in tank, and place a container to catch the spill

Caution: Be sure to protect your personal safety at all times.

Immediately after the source of the spill is controlled, take action to keep the spill from spreading. The primary goal is to prevent the spill from reaching:

- Waterways (ditches, streams, ponds)
- Groundwater (via wells or injection systems)
 - Storm sewers
 - Soil

Different types of spills and the location of the spill may require different containment actions. Use the following table as a guide to determine which action is appropriate for your situation.

IF A SPILL	THEN
Can be contained by the driver	Use vehicle spill kit supplies to contain spillNotify facility emergency coordinator
Cannot be contained by the driver	 Notify facility emergency coordinator immediately Contact the company's environmental services team Call fire department and/or an approved emergency response contractor or insurance carrier

Important: Make sure that all spill clean-up supplies and materials that were removed from Vehicle Spill Kits are replaced immediately after response is complete.



SECURING CARGO

Cargo must be properly secured at all times during transport. Proper securement prevents cargo from shifting, leaking, spilling, blowing, or falling from a vehicle. A properly secured load must remain secured in all directions, including forward, rearward, sideways, and upwards, while exposed to forces reasonably expected to occur during normal driving.

Drivers are responsible for:

- Inspecting all loads for proper cargo securement prior to initial transport of the Cargo. Then inspect again within the first 50 miles, at every duty status change, and every 150 miles of driving or three hours, whichever comes first.
- Securing all cargo not already properly secured.

KEY CONTROL / VEHICLE AND CARGO SECURITY

- All unattended vehicles must be properly parked with the engine turned off, brakes set, and keys removed, including customer vehicles, vendor vehicles, private vehicles, and company-owned and operated vehicles.
- Leaving a vehicle running without a driver at the controls of the vehicle for any reason is prohibited.
- Do not leave vehicle keys inside parked equipment under any circumstances.
- Ensure that parked equipment is locked when unattended.
- Place only one set of keys on the keyboard or in the lock box.
- Ensure that vehicle keys either remain in the possession of the driver (if remaining on premises) or are secured in a designated location inside the facility.
- Ensure that vehicle cargo doors are secured (if applicable), seals are in place, and that uncoupled trailers are secured with kingpin or other suitable locking mechanisms.
- Do not park vehicles at locations that encourage unauthorized entry, vandalism or damage.



PRE-TRIP AND POST TRIP RESPONSIBILITY: PRE-TRIP / CSA INSPECTION

When conducting a Pre-trip/CSA Inspection, the driver should:

- Ensure that their pre-trip inspection is in compliance with FMCSR Part 396.13 and 392.7(a). Follow the vehicle inspection guide in the appendix of this manual.
- Validate that the previous DVIRs previous vehicle defects have been examined to ensure the motor vehicle is safe to operate. (This excludes any listed defects on a towed unit that is no longer part of the vehicle combination.)

Important: A motor vehicle shall not be operated in such a condition if it is likely to cause an accident or a breakdown that could result in an out-of-service order.

Drivers must confirm compliance with the following CSA related items:

- Valid CDL
- Valid CDL Endorsements for the vehicle operated
- Valid medical card/certification
- Required glasses, hearing aids worn (if applicable)
- Permits are present and current
- Annual inspection sticker/inspection report is current and legible
- Vehicle registration plate and matching certificate are present and match the vehicle identification numbers for that vehicle
- Certificate of Insurance is present and current
- Prior logs for at least seven days and/or OBC instruction card is available
- All identification items are in place and visible, including company name/address, DOT number on both sides of tractor, unit number, and fuel decals
- Signed report for "Driver's Acknowledgment Out" field to certify that any defects or deficiencies noted by the driver who prepared the report were repaired and certified by a maintenance technician



Important: As Captain of the Ship, a driver does not have to operate any motor vehicle they feel is unsafe to operate. The driver has both the right and the responsibility for their personal safety and the safety of others on the motoring public highway, to escalate vehicle related issues to management and/or a maintenance technician.

POST-TRIP INSPECTION

When conducting a Post trip Inspection report, the driver should:

• Confirm that a DVIR form is being used when defects are found during the inspection (unless the company only operates one power unit or unless otherwise required)

On the DVIR that has defects listed, the driver must:

- Complete information on vehicle identification (tractor number, trailer number)
- Carrier name
- Driver's name
- Location number
- Date and time the workday started
- Mileage at the end of the workday for that tractor
- Ending mileage where driver is no longer pulling a trailer

Note: In a scenario where a driver has multiple trailers in a single trip, each trailer number must be listed in the trailer number box located at the top of the DVIR.

On the DVIR, the driver must check the applicable box next to any part or accessory listed that he/she determines will affect the safety of the motor vehicle or result in its mechanical breakdown.

Note: To improve communication with the maintenance technician, always indicate what side of the motor vehicle the defect is on by checking either left (L) or right (R).

In addition, drivers should:

- Provide details in the remarks sections to further document the motor vehicle defects, including a specific trailer number if multiple trailers were used.
- If no defects or deficiencies are known, this must be indicated on the DVIR by checking the box labeled "No Defects" (if required to complete a DVIR).
- Sign the report in the "Driver Signature In" field (if required to complete a DVIR).

PRE-DOCUMENTED POST TRIP INPSECTION

Drivers must complete a post trip inspection to comply with FMCSR Part 396.11. This regulation requires that drivers document the condition of each motor vehicle they have operated in any given day that contains defects. The report shall cover the following critical parts and accessories:



- Service brakes, including trailer brake connections
- Defects in the steering mechanism
- Broken or missing lighting devices or reflectors
- Tires
- Horn

- Windshield wipers
- Rear vision mirrors
- Coupling device
- · Wheels and rims
- Emergency equipment

Important: Our company uses the Driver's Vehicle Inspection Report to fulfill all vehicle inspection reporting requirements. See appendix for a detailed Vehicle Inspection Guide.

OTHER CIRCUMSTANCES

- **Two-driver Operations** if a vehicle has been operated by two drivers in one day, only one driver needs to sign the DVIR if the DVIR contains defects.
- **Drivers Operating Multiple Vehicles** a driver who operates more than one vehicle in a given day must complete an inspection for each power unit or combination vehicle. If the vehicle contains defects, a post trip inspection report/DVIR must be completed.
- **Drivers Operating in Canada** must document both the pre-trip and post trip. Separate DVIRs must be completed for the tractor and the trailer. For example, tractor-trailer drivers must have four DVIRs for each day they operate in Canada; tractor pre-trip; trailer pre-trip; tractor post trip; and trailer post trip. In addition, the time of the inspection must be noted on each DVIR.

PROCESS FOR VEHICLE REPAIRS

FMCSR and the Ministry of Transportation (MOT) require motor carriers to repair any items listed on the DVIR that could affect the safe operation of the vehicle.

When the DVIR indicates repairs are necessary, the driver should discuss the repairs with the Motus maintenance shop management to ensure the shop has a clear understanding of the repairs needed.

POST REPAIR CERTIFICATION

FMCSR and the Ministry of Transportation (MOT) require that when a deficiency or defect is listed on the DVIR, the motor carrier must certify the completion of those repairs before that vehicle can be dispatched again. Certification includes:

- Deficiency/defect listed on DVIR has been corrected.
- · Correction was not needed.
- Vehicle must be placed out-of-service.

The Motus certified shop/technician makes this certification by signing and dating the DVIR in the "Maintenance Action" section.

RETENTION



The retention process is required for 90 days for a DVIR that contains defects.

Important: It is essential that DVIRs containing defects are kept at the driver's location for a minimum of 90 days.

ROADSIDE INSPECTIONS

Roadside inspections are required to be kept for 12 months.

VEHICLE SAFETY PROCEDURES ENTERING OR EXITING VEHICLE CABS AND TRAILERS

Drivers should follow these procedures when climbing into a vehicle cab:

- Inspect the floor, steps, grab bars, and parking area for snow, ice, water, or oil. If present, clean or clear off before proceeding.
- Secure two firm handholds on the vehicle grab handles on each side of your body that will assist you with the climb.
- Step up on the first step placing your foot firmly onto the step. Next, raise the other foot onto the same intermediate step, placing firmly next to the other (double foot accommodation step). If the first step is a single foot accommodation step, raise the other foot to the next step.
- Ensure both feet are firmly secured on an intermediate step before attempting to move to the next handhold position.
- Move one hand at a time to a secure handhold position that will allow entry into the cab.
- Finally, lift your body one foot at time onto the cab floor and slide into the vehicle seat.
- Maintain a minimum of three solid points of contact while climbing.
- Always lean slightly into the vehicle when climbing up or down.

Caution: Do not climb with anything in your hands.

Drivers should follow these procedures when climbing out of a vehicle cab:

- Before leaving the cab, familiarize yourself with the location of all steps and handholds.
- Always face the vehicle.
- Always lean slightly into the vehicle when climbing up or down.
- Secure two firm handholds on the vehicle and grab handles on each side of your body that will assist you with the descent.
- Lower one foot to the first intermediate step and place firmly on the step.
- Next, lower the second foot to the same step (double foot accommodation step). If the first step is a single foot accommodation step, lower the other foot to the next step.
- Ensure both feet are firmly secured on an intermediate step before attempting to move to the next handhold position.
- Move one hand at a time to a secure handhold position that will allow further descent.
- Finally, lower your body carefully one foot at a time onto the ground, making sure each foot has a solid footing before releasing the grab handles.

Caution: Do not climb with anything in your hands



Trailer entry and exit procedures incorporate all aspects of the three-point stance procedure mentioned above in the cab procedure, in addition, the following considerations need to be addressed:

- Ensure handholds and steps are in good operating condition and free from damage.
- Do not use inappropriate mechanisms, such as door closing straps or cargo as climbing aids.
- If climbing is too difficult or dangerous because of a physical limitation or equipment design, use a platform ladder or A-frame step ladder to allow for safe entry and exit.
- Minimize the number of times needed to enter the trailer by thinking ahead and positioning cargo that can be unloaded from the ground.
- Always know your position in relation to the end of the tailgate to avoid accidentally stepping off the edge.
- Avoid walking backward in the rear of any vehicle.
- Any elevated work on trailers requires the use of a platform or Aframe step ladder (use of straight or extension ladders is prohibited).

Caution: Do not jump from the vehicle

GENERAL LADDER USAGE AND VEHICULAR ACCESS

Always face the ladder when climbing

- Use specialized ladders for the purpose of access or egress from the deck of a flatbed trailer
- Be familiar with the location and operation of available footholds or folding steps that are on your vehicle or trailer

Important: Ask your supervisor for details.

LIFT GATE SAFETY

- Never allow children around the truck, lift gate, or ramp.
- Always inspect the lift gate for missing/broken pins and parts prior to use.
- Always unfold the lift gate after it is lowered to the ground.
- Stand clear of the lift gate platform during folding and unfolding.
- Ensure all other persons are clear of the lift gate platform during folding and unfolding.
- Never try and catch a falling lift gate during folding or unfolding.
- Do not place any part of your body between the rails and rear of the vehicle.
- Do not place any part of your body within the equipment's pinch points.
- Do not place any part of your body between the back of the platform and the rear of the vehicle.
- No one should EVER crawl under the platform of the lift gate when it's raised, whether it's loaded or not.
- Check the platform for a clean working surface.
- If the lift gate malfunctions during use, DO NOT ATTEMPT REPAIRS. Only trained and qualified technicians are authorized to make repairs on malfunctioning lift gates.
- Pay close attention when in the back of the truck, or on the lift gate or ramp so that you do not mistakenly step off.
- Avoid walking backwards when in the back of the truck, trailer or on a ramp or lift gate.
- To avoid injury from falling loads, have bystanders stay away from the lift gate and ramp when in use.
- Never over load the lift gate.
- To prevent injury to yourself or others, never try and catch a falling load.
- Always read and follow manufacturer guidelines for safe lift gate operations.



STARTING / PARKING VEHICLE

- Colleagues, contractors and visitors are never allowed to operate or start vehicles when not seated properly in the driver's seat.
- Vehicles with manual transmissions must be in "Neutral" with the parking brake engaged.
- Vehicles with automatic transmissions must be in the "Park" or "Neutral" position with the parking brake engaged.
- Steering wheel must be left in a position that ensures the tires are pointing straight ahead.
- To ensure a safely and securely parked vehicle, the use of wheel chocks under the steering axle tires is required.
- When parking the vehicle, keys must be removed.

CRUISE CONTROL

- Cruise control should not be engaged unless driver is traveling on a rural interstate/limited access type highway, with good visibility. Cruise control should not be engaged in hilly, curving terrain or adverse weather conditions. Never engage cruise control if feeling tired or fatigued.
- Strive to maintain a "safe following distance" at all times (minimum of four to six seconds in commercial vehicles, depending on type of vehicle). Reduce your speed and incrementally add additional seconds/space for adverse weather conditions, such as rain 1+ or snow 2+. Never tailgate.
- The operating speed of vehicles through highway entrance and exit ramps and construction zones should always be a minimum of 15 mph less than the posted speed limit and reduced even more as other conditions may warrant.

Note: Posted freeway entrance and exit ramp speeds are for passenger vehicles.

SEAT BELTS



Drivers/passengers must properly wear seat belts and shoulder belts when a vehicle is in motion. This policy also includes usage of bunk restraints when in the sleeper.

Riding on any vehicle, except in the seat, is prohibited.

Important: Failure to follow this policy will result in disciplinary action, up to and including termination.

UNATHORIZED PASSENGERS

Unauthorized passengers, colleagues, relatives, customers, or pets are prohibited in vehicles. Any passengers riding in vehicles are required to have written approval on file with the company prior to the trip.

CELL PHONES AND TEXTING

Company drivers must follow applicable laws relating to the use of mobile phones. In addition to federal, state and/or local laws regarding the usage of mobile phones, we require all colleagues to abide by the following rules when using mobile phones for company business or while driving company-owned, leased, or rented vehicles:

- Do not use mobile phones in potentially hazardous conditions that could jeopardize colleague or public safety. Hazardous conditions, include driving in heavy or congested traffic, construction zones, on slippery roads, during poor visibility, near railroad crossings, in parking lots, while backing or transporting hazardous material, in residential areas, school zones, or areas where children play.
- The only exception to using a mobile phone in potentially hazardous conditions is during times of an emergency, such as reporting collisions to emergency personnel, calling law enforcement for assistance, reporting road hazards to the authorities, or notifying authorities of erratic drivers.
- All mobile phones used for company business must be equipped with voicemail to allow colleagues to return incoming calls during non-driving periods.
 - Eliminate or minimize mobile phone communication during drive times.
 - Use a hands-free phone or device when the vehicle is moving.
- Keep calls as short as possible and ensure calls are made only for business or emergency purposes.

Important: Non-compliance with this policy may result in corrective action, up to and including termination.

RADAR DETECTIONS

The use of radar/laser detectors is forbidden in all vehicles owned, leased, or rented by the company. Drivers using radar detectors will have their driving privileges revoked.

HEADLIGHTS

Drive with your headlights on at all times to increase your visibility to other motorists.

SAFE BACKING AND G.O.A.L.

The first rule in backing is...don't!

Drivers should always use the Get Out And Look (G.O.A.L.) method of checking clearances prior to beginning a backing maneuver and should:

- Always look up and around for overhead cables, tree limbs, and awnings.
- Park in an area where you can pull forward out of a parking spot, rather than backing out of a space, whenever possible.
- Engage four way flashers while backing and while stopped at a delivery site.
- Physically check clearances behind, overhead, underneath, both sides and in front of the vehicle.
- Use traffic cones/beacons to better facilitate checking of clearances. Mark the intended path of travel, serve as a marker(s) or block cross traffic.
- Turn off the radio, roll down the window(s).
- Tap your horn twice prior to backing your vehicle.
- If using a spotter, keep them in sight and be aware of the driver's ultimate responsibility to back safely.
- Repeat this entire process or relevant parts as often as needed to back safely.

U-TURNS

U-Turn maneuvers expose commercial vehicles to greatly increased risks and are strictly prohibited.

FORKLIFT SAFETY

Only employer-authorized personnel may operate forklifts.

Do not exceed the forklift capacity; refer to the lift capacity plate on the forklift

Follow the manufacturer's guidelines concerning changes in the lift capacity before adding an attachment to a forklift.

Lift the load two centimeters to test for stability: If the rear wheels are not in firm contact with the floor, take a lighter load or use a forklift with higher lift capacity.

Do not raise or lower a load while you are in route. Wait until you are in the loading area and have stopped before raising or lowering the load.

After picking up a load, adjust the forks so that the load is tilted slightly backward for added stability.

Drive with the load at a ground clearance height of 10 to 15 centimeters at the heels in order to clear most uneven surfaces and debris.

Drive at a walking pace, and apply brakes slowly to stop when driving on slippery surfaces such as icy or wet floors.

Approach railway tracks at a 45-degree angle.

Do not drive over objects in your pathway.



Do not drive into an area with a ceiling height that is lower than the height of the mast or overhead guard.

Steer wide when making turns.

Do not drive up to anyone standing or working in front of a fixed object, such as a wall.

Do not drive along the edge of an unguarded elevated surface, such as a loading dock or staging platform.

Obey all traffic rules and signs.

Sound the horn when approaching blind corners, doorways or aisles to alert other operators and pedestrians.

Do not exceed a working speed of eight kilometres per hour, and slow down in congested areas.

Stay a minimum distance of three fork truck lengths from others operating mobile equipment.

When your vision is blocked by the load, drive in reverse and use a signal person.

Look in the direction that you are driving; proceed when you have a clear path.

Do not use bare forks as a man-lift platform.

Do not drive the forklift while people are on an attached aerial lift platform.

Drive loaded forklifts forward up ramps and in reverse when driving down a ramp.

Drive unloaded forklifts in reverse when going up a ramp and forward when going down a ramp.

Raise the forks an additional 5 centimeres to avoid hitting or scraping the ramp surface as you approach the ramp.

Do not attempt to turn around on a ramp.

Do not shift into reverse as a braking method.

Lower the forks completely, turn off the engine and set the parking brake before leaving your forklift.

HYDRAULIC LIFTS

Follow the operating instructions provided by the lift's manufacturer.

Wear eye protection when working under vehicles to block dirt, debris and parts from entering your eyes.

Use the safety latches on the hydraulic lift contact pads.

Do not stand in front of vehicles that are bing driven onto the lift.

Do not raise the lift with anyone inside the vehicle.

Remove all tools, cords, hoses, trash and any other debris from the lift area and wipe up all grease and oil spills before driving a vehicle into your service bay.

Do not use any lift that has cracked contact pads, cracked lift arms or any other visible damage.

Do not leave the controls unattended while the lift is in motion.

Do not block or tie open the lift's control while the lift is in motion.

Do not use the engine or transmission supports or stands as a substitute for jack stands.

If the vehicle begins to slip off of the lift, run in the opposite direction of the fall, but not toward a wall or work bench that might trap you between the object and the vehicle.

Before you lower the vehicle, remove tool trays, stands and any other obstruction from under the vehicle



LIFTING

Plan the move before lifting; ensure that you have an unobstructed pathway.

Test the weight of the load before lifting by pushing the load along its resting surface.

If the load is too heavy or bulky, use lifting and carrying aids such as hand trucks, dollies, pallet jacks or carts; or, get assistance form a coworker.

If assistance is required to perform a lift, coordinate and communicate your movements with those of your co-worker

Position your feet 180 to 360 centimetres apart with one foot slightly in front of the other and face the load to lift.

Bend at the knees, not at the back.

Keep your back straight.

Get a firm grip on the object using your hands and fingers; always use handles when they are present.

Hold the object as close to your body as possible.

While keeping the weight of the load in your legs, stand to an erect position.

Perform lifting movements smoothly and gradually; do not jerk the load.

If you must change direction while lifting or carrying the load, pivot your feet and turn your entire body; do not twist at the waist.

Set down objects in the same manner that you picked them up, except in reverse.

Do not lift an object from the floor to a level about your waist in one motion. Set the load down on a table or bench and then adjust your grip before lifting it higher.

Never lift anything if your hands are greasy or wet.

Wear protective gloves when lifting objects that have sharp corners or jagged edges.

COMPRESSED GAS CYLINDERS - STORAGE & HANDLING



Store all cylinders in the upright position.

Place valve protection caps on gas cylinders that are in storage or not in use.

Do not lift cylinders by the valve protection cap.

Do not store compressed gas cylinders in areas where they can come in contact with chemicals labeled "corrosive."

Do not place cylinders against electrical panels or live electrical cords where the cylinder can become part of the circuit.

Do not store oxygen cylinders near fuel gas cylinders, such as propane or acetylene, or near combustible material like oil or grease.

If a cylinder is leaking around a valve or a fuse plug, move it to an outside area away from anywhere work is being performed, and tag it to indicate the defect.



MACHINE SAFETY

Do not remove, alter or bypass any safety guards or devices when operating mechanical equipment such as mechanical power presses, press brakes, metal working lathes, radial arm saws, drills, horizontal mills, punch presses or when bending or forming materials.

After making adjustments or repairing, replace guards before starting the machine.

Do not try to stop a work piece as it goes through any machine; if the machine becomes jammed, disconnect the power before clearing the jam.

Do not wear loose clothing, jewelry or ties near machines with moving parts.

Read an obey safety warnings posted on or near all machinery.

Long hair must be contained under a hat or hair net regardless of gender.

HAND TOOL SAFETY

Tag worn, damaged or defective tools "out of service," and do not use them.

Do not use a tool if the handle surface has splinters, burrs, cracks or splits.

Do not use impact tools, such as hammers, chisels, punches or steel stakes, that have mushroomed heads.

When handing a tool to another person, direct sharp points and cutting edges away from yourself and the other person.

Do not carry sharp or pointed hand tools, such as screwdrivers, scribes, chisels or files, in your pocket unless the tool – or your pocket – is sheathed.

Do not perform makeshift repairs to tools.

Do not throw tools from one location to another or from one employee to another.

Transport hand tools only in tool boxes or tool belts - do not carry tools in your hand or clothing when climbing.

HAND TRUCK SAFETY

When loading hand trucks, keep your feet clear of the wheels.

Do not exceed the manufacturer's load rated capacity – reach the capacity plate on the hand truck if you are unsure.

Place the load so that it will not slip, shift or fall. Use the straps, if they are provided, to secure the load.

For extremely bulky or pressurized items, such as gas cylinders, strap or chain the items to the hand truck.

Tip the load slightly forward so that the tongue of the hand truck goes under the load.

Push the tongue of the hand truck all the way under the load that is to be moved.

Keep the centre of gravity of the load as low as possible by placing heavier objects below the lighter objects.

Push the load so that the weight will be carried by the axle and not the handles.

If your view is obstructed, ask a spotter to assist in guiding the load.

Do not walk backward with the hand truck unless you are going up ramps.

When going down an incline, keep the ahead truck in front of you so that it can be controlled at all times.

Move hand trucks at a walking pace.

Store hand trucks with the tongue under a pallet, shelf or table.



ELECTRICAL SAFETY

With the exception of independently fused multi-tap cords for computers, extension cords are not allowed.

Keep electric cords out of areas where they will be damaged by foot traffic.

Do not try to stop a work piece as it goes through any machine; if the machine becomes jammed, disconnect the power before clearing the jam.

Turn electrical appliances off with the switch and not by pulling out the plug.

Turn all appliances off before leaving for the day.

Never run cords under rugs or other floor coverings.

The following areas must remain clear and unobstructed at all times:

- Exit doors
- Aisles
- Electrical panels
- Fire extinguishers

SECURITY RULES

GENERAL

We have a zero tolerance policy regarding any instances of work place harassment, intimidation, threats, violence, or theft. Any colleague violation may result in disciplinary action, up to and including termination.

If you become aware of or witness any illegal or unethical conduct, or acts of theft or dishonesty, you must report this to your supervisor immediately. Additionally, inventory practices, controls, routings or security practices are proprietary to and should not be discussed with individuals outside of the company.

SECURITY WHILE DRIVING

- Maintain daily periodic communications with your supervisor. Report anything unusual or out of the ordinary.
- Be aware of your surrounds and anything that does not look right.
- At stops/deliveries, always remove the ignition keys, lock the vehicle, and keep keys in your personal control for the duration of the stop.
- Avoid unscheduled, unauthorized stops.
- Try to park in well-lit areas where other truckers are present.
- Be aware of vehicles that seem to be following your vehicle, especially when departing from distribution centers.
- Be aware of vehicles that seem to be following your vehicle, especially when departing from distribution centers.



- Be aware of any unknown person(s) who seem to be watching or filming vehicles/warehouse operations.
- Vary your route and operating times, whenever possible.
- Keep your vehicle cab and access panels locked at all times and the windows completely rolled up.
- If unattended, turn off the engine, remove the keys, and fully lock and secure the vehicle.
- If on a driver team, leave your vehicle one at a time to ensure it is supervised. Do not drive your vehicle home, to any other personal residence, or leave it unattended in unsecured parking areas.
- Do not pick up hitchhikers or allow unauthorized passengers in the vehicle.
- Unattended vehicles that are not in use must have keys securely stored in a secure lock box on the vehicle or stored in the operation's office in a securely locked room or cabinet.

SECURITY DURING ENERGY CONTROL PROCEDURES

Prior to working on any machinery when guards are removed, every energy source (electrical, hydraulic, chemical, mechanical, etc.) must be deactivated, stored energy dissipated and the control locked in the off (safe) position.

Never remove or tamper with a lockout performed by another employee or contractor. A lockout could consist of a lock applied to a control such as a switch, breaker or valve. A tag containing words such as "DANGER – DO NOT OPERATE" may also be used for lockout. If you see the lock the tag or both applied to an energy control device, do not touch anything.

- Follow the Energy Control (lockout, tag out, blockout) procedures when preparing for equipment adjustment, service or maintenance activities, otherwise the unexpected startup or release of stored energy could cause personal injury or property damage.
- Never attempt to start a vehicle or any other piece of equipment that is locked or tagged out-of-service.
- Never remove the lock or tag unless you are authorized.
- Never get under or perform work on a vehicle that does not have the key properly locked and tagged out, parking brake set, wheel chocks placed on a non-drive axle, and the vehicle placed in the "Neutral" or "Park" position.
- Before machinery is put back into use after lockout/tag out give a verbal announcement or sound a warning to fellow employees.

SECURITY DURING VEHICLE MAINTENANCE



While entering a Motus or approved maintenance facility, drivers should:

- Adhere to maximum speed of 5 mph and proceed cautiously as there is often a great deal of activity and movements.
- Never enter the restricted "work area" of the facility unless escorted by a maintenance colleague and equipped with the required PPE attire.
- Perform a thorough pre-trip inspection on vehicles prior to departure on their tour of duty. Drivers are responsible to ensure that all safety-related defects are repaired prior to vehicle acceptance and departure.

- Document all known vehicle defects in a post trip inspection using a DVIR at the end of their tour of duty.
- Remove and secure the key from the ignition using the approved lockout procedure, the wheels chocked, transmission in neutral, and emergency brake applied. Drivers should never attempt to use a duplicate key to start a vehicle that is being serviced in a maintenance facility.

While fueling at a Motus or approved maintenance facility, drivers should:

- Observe and comply with all posted regulatory type signage.
- Be attentive, check clearances and know where the attendant or other pedestrians are at all times, especially before starting and/or moving your vehicle.
- Remove key from ignition and hand to attendant while vehicle is being fueled or serviced on the service island.
- Remain with their vehicle at all times during fueling/servicing.

While washing vehicle at Motus or approved maintenance facility, driver must:

- Never attempt to wash vehicle(s) or pull unit into wash bays. Only authorized Motus Colleagues may do so, unless otherwise directed.
- Never have vehicle(s) washed in the yard unless wash water properly collected and disposed of.

SUMMARY

This manual is intended to provide drivers with a basic understanding of the hazards present in the workplace. It identifies many common safety misconceptions and violations.

Two things can cause an accident – an unsafe act and an unsafe condition. The colleague controls them both.

It is a driver's responsibility to develop and implement safe work habits and to complement these work habits with the common sense safety practices. Any driver who ignores or abuses safety rules and procedures will be disciplined accordingly, and continuous violations could result in termination.



Driver supervisors are available to discuss or clarify any items in this manual. For further information on a specific standard or interpretation of a regulatory requirement, contact your Safety, Health, and Security Manager.



Motus strives to create a safe work environment where our colleagues can perform productively and effectively. Your commitment to working safely and securely will help us create a work environment that is collision and injury-free.

APPENDIX - VEHICLE INSPECTION GUIDE

ITEM	DESCRIPTION / USE	INSTRUCTIONS: HOW TO INSPECT
Air Brakes	Braking system utilizing compressed air to actuate (propel) brakes	 Driver must perform all of these checks: Let air pressure build to governed cut-out pressure (between 100-125 pounds per square inch [psi]). With engine off, wheels chocked (wedged), and parking brake released, fully apply foot brake to see if air pressure drops more than three pounds in one minute for a single vehicle or more than four pounds in one minute for combination unit (after an initial application loss of 5-10 psi). If loss exceeds this amount, there is defect somewhere in system. Fan off air pressure by rapidly applying and releasing foot brake. Low air pressure alarm should activate before air pressure drops below 60 psi Continue to fan off air pressure. At between 20 and 40 pounds pressure on tractor-trailer, tractor protection valve should close (pop out). On other vehicle types, spring brake push-pull should pop. Note: Air brake check procedures can vary from vehicle to vehicle and drivers may have learned different methods. During evaluation, drivers should demonstrate that as air pressure drops from normal to nearly complete loss of pressure, all safety devices operate at correct times.
Back-up Alarm	Alerts people and other vehicles that vehicle is backing up	 Attachment is firm Alarm is in good condition Wiring is secure. With engine running, alarm sounds as soon as vehicle placed in REVERSE.
Brake Chamber	Converts air pressure to mechanical force for operating wheel brakes	Chamber is securely mounted. Chamber is not leaking air, cracked, or dented
Brake Foundation Parts	Performs actual brakingfunction at wheel ends. Consists of brake drums and shoes	 Drums are not cracked No oil or grease is in or on inner face of drum Two brake shoes are intact at each wheel Pads are at least ¼ inch thick
Emergency Equipment	Fire extinguisher	Mounted fire extinguisher rated a minimum of 5BC, securely mounted. (10BC for hazmat haulers)
Emergency Equipment	Triangle	Three operational triangles
Fifth Wheel	Holds trailer king pin that attaches trailer to tractor	For required checks, see these items: • Locking jaws • Locking pins • Mounting bolts • Platform • Release arm
Heater Defroster	Provides warmth to cab or passenger compart- ment and prevents frost or condensation from forming on windshield	Both heater and defroster fans are operable

ITEM	DESCRIPTION / USE	INSTRUCTIONS: HOW TO INSPECT
Horns	Air and/or electrical devices for audibly warning driver pedestrians	Air horn and/or electrical horn are operable
Hoses/Lines (Brakes)	Carry air, hydraulic fluid, or electricity to wheel brake assembly	 Hose and lines are not cracked, worn, leaking or frayed Grommets are not cracked, worn, or folded (these are the rubber seals in the "glad hands" or the hose connectors between the tractor and trailer) Air lines are properly suspended
King Pin/Apron Gap	King pin attaches trailer to tractor. Apron provides surface for resting trailer on fifth wheel	 King pin is not bent Trailer apron lies flat on skid plate (no gap) Visible part of trailer apron is not bent, cracked, or broken
Lighting Indicators	Dashboard indicator lights: turn signals; 4-way flashers; headlight high beams	Indicators should light up when corresponding lights are turned on.
Lighting Indicators	Diesel Exhaust Fluid (DEF)	Drivers should check the DEF indicator light If the system detects any emissions related malfunctions, it will alert the operator to these detected malfunctions through a dash lamp known as the Malfunction Indicator Lamp (MIL)
Load Securement Devices	Bars, straps, or other devices	 Devices are securely in place and adequate for payload Unused load securement devices are properly stored
Locking Jaws	Securing mechanism on fifth wheel	 Locking jaws are closed around king pin (look into fifth wheel gap) Safety cables and chains do not have kinks or excessive slack
Locking Pins (Fifth Wheel)	Hold sliding fifth wheel	 Loose or missing pins in slide mechanism of sliding fifth wheels Fifth wheel is not so far forward that tractor will strike landing
Lug Nuts	Threaded fastener holding wheel on axle	All lug nuts present and tight No rust rails around nuts No cracks or distortions of bolt holes
Mirrors	Side mirrors for viewing traffic to rear of vehicle	Inside vehicle, check for: • Proper adjustment • Cracks • Impaired visibility Outside vehicle, check for: • Loose fittings • Damaged brackets
Mounting Bolts	Threaded metal rods holding fifth wheel mount on tractor	No loose or missing mounting brackets, clamps, bolts, or nuts Fifth wheel and slide mounting are solidly attached.
Oil Pressure Gauge	Assures engine oil pressure is adequate	Oil pressure is building to normal. Gauge shows increasing or normal oil pressure or warning light goes off. Important: Engine oil temperature gauge (if present) should begin gradual rise to normal operation range.

ITEM	DESCRIPTION / USE	INSTRUCTIONS: HOW TO INSPECT
On board Computer	Electronically records trip data and provides operating information and trip data for HOS and company use.	Display screen is properly attached Appropriate inputs are made
Parking Brake	Keeps vehicle from rolling when parked	Parking brake holds vehicle when driver gently pulls vehicle forward with parking brake on
Pintle Hook	Coupling device	 Pintle jaws and pintle ring are securely mounted Mounting area, including brackets and frame on vehicle and trailer: are free of cracks, distortions, or damage and have no missing nuts or bolts Pintle jaws are closed around pintle ring and any safety latch is locked in place Safety cables or chains are properly secured at both ends, not twisted or kinked or with more slack than necessary to permit vehicle to be turned properly Note: When they complete this inspection, drivers should get credit for inspection
		items listed earlier under "mounting bolts" and "locking jaws".
Platform (fifth wheel)	Mounting that holds fifth wheel skid plate and locking jaws mechanism	No cracks or breaks in platform
Release Arm	Releases fifth wheel locking jaws allowing trailer to be uncoupled	 Release arm is in engaged position Safety latches are in place (if vehicle equipped with latches)
Safety Belt (seat belt)	Secures driver and passenger to seats	Seat belts and sleeper restraints should be: • Properly adjusted • Securely mounted • Free of frays
Service Brake	Vehicle's main braking system	Important: Evaluator cannot score check for vehicle or trailer service brake when vehicle is in motion. For safety, during vehicle inspection, drivers of air brake and non-air brake vehicles should slowly roll vehicle forward and apply service brake to check that it will stop vehicle.
Slack Adjuster	Link between brake chamber and brake shoe that activates brakes	No broken, loose, or missing parts. Angle between push rod and adjuster arm should be approximately 90 degrees, or when pulled by hand with (spring) brakes released, brake rod should not move more than one inch.
Suspension	Leaf or coil springs, or air bags that dampen wheel vibration created by rolling over road surface	On leaf springs, check for:
Tires	Road wheel tires	Tread depth-minimum depth is:
Trailer Brakes	Stops trailer from moving forward	Driver should: • Engage smoothly and stop unit • Roll truck forward slowly • Pull trailer brake handle down gently

SAFETY MANUAL ACKNOWLEDGEMENT RECEIPT

l,,
(PRINT NAME CLEARLY)
acknowledge receipt of the Driver Safety Manual.
Furthermore, I agree to familiarize myself with these work rules and work within their guidelines.
work within their guidelines.
I understand that these safety, health, security, and environmental rules are not all-inclusive but serve to complement the established work rules of my work place.
Colleague signature:
Customer Name (if applicable):
Company:
Date:



GET IN TOUCH





Phone: (866) 488-1816 Fax: (866) 488-1816 Email: info@motusscs.com

Mailing Address: PO Box 79044 Charlotte NC 28271



MANAGED TRANSPORTATION | DEDICATED TRANSPORTATION | SUPPLY CHAIN SOLUTIONS