Louisiana Department of Public Safety & Corrections
Office of Motor Vehicles
CDL PHYSICAL EXAMINATION FORM
(Meets Department of Transportation Requirements)

Date of Examination: _____________ New Certification □ Re-certification □ Follow up □

1. DRIVER'S INFORMATION: Driver completes this section.

Driver's Name: ____________________________
Address: __________________________________

Soc. Sec. No. ____________________________ Date of Birth _________ Age _________ Race/Sex _________

Driver's License No. ____________________________ Class ______ State ______ Telephone: ____________

2. HEALTH HISTORY: Driver completes this section, but medical examiner is encouraged to discuss with driver.

Yes No

☐ Any illness or injury in last 5 years?
☐ Head/Brain injuries, disorders or illnesses
☐ Seizures, epilepsy
  if yes, specify medication ______________________
☐ Eye disorders or impaired vision (except corrective lenses)
☐ Ear disorders, loss of hearing or balance
☐ Heart disease or heart attack; other cardiovascular condition
  if yes, specify medication ______________________
☐ Heart surgery (valve replacement/bypass, angioplasty, pacemaker)
☐ High blood pressure
  if yes, specify medication ______________________
☐ Muscular disease
☐ Shortness of breath
☐ Lung disease, emphysema, asthma, chronic bronchitis
☐ Kidney disease, dialysis
☐ Liver disease
☐ Digestive problems

Yes No

☐ Diabetes or elevated blood sugar controlled by:
  ☐ diet
  ☐ pills
  ☐ Insulin
☐ Nervous or psychiatric disorders, severe depression
  if yes, specify medication ______________________
☐ Loss of or altered consciousness
☐ Fainting, dizziness
☐ Sleep disorders, pauses in breathing while asleep, daytime sleepiness, loud snoring
  ☐ Stroke or paralysis
☐ Missing or impaired hand, arm, foot, leg, finger or toe
☐ Spinal injury or disease
☐ Chronic low back pain
☐ Regular, frequent alcohol use
☐ Narcotic or habit forming drug use

For any YES answer, indicate onset date, diagnosis, treating physician's name and address, and any current limitations. List all medications (including over the counter medications) used regularly or recently.

___________________________________________

I certify that the above information is complete and true. I understand that inaccurate, false or missing information may invalidate the examination and my Medical Examiner's Certificate.

Driver's Signature ____________________________ Date _____________

Medical Examiners's Comments on Health History (The medical examiner must review and discuss with the driver any YES answers and potential hazards of medications including over-the-counter medications while driving. Should additional medical documentation from a treating physician be warranted prior to determining if the driver meets the minimum requirements, said documentation should become a part of his/her medical file which is maintained in your office.) Discussion with driver should be documented below.

___________________________________________

Is the condition(s) likely to hamper the driver's ability to control and/or safely operate a commercial motor vehicle? Yes □ No □

Does treatment/medication utilized cause any side affects that are likely to hamper the ability to control and/or safely operate a commercial motor vehicle? Yes □ No □
3. VISION: Standard: At least 20/40 distance acuity (Snellen) in each eye with or without correction. At least 70 degree peripheral horizontal meridian measured in each eye. The use of corrective lenses should be noted on the Medical Examiner’s Certification.

INSTRUCTIONS: When other than the Snellen chart is used, give test results in Snellen-comparable values. In recording distance vision, use 20 feet as normal. Report visual acuity as a ratio with 20 as numerator and the smallest type read at 20 feet as denominator. If the applicant wears corrective lenses, these should be worn while visual acuity is being tested. If the driver habitually wears contact lenses or intends to do so while driving, sufficient evidence of good tolerance and adaptation to their use must be obvious. Monocular drivers are not qualified.

Numerical reading must be provided:

<table>
<thead>
<tr>
<th>ACUITY (Distance)</th>
<th>UNCORRECTED</th>
<th>CORRECTED</th>
<th>HORIZONTAL FIELD OF VISION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right Eye</td>
<td>20/_______</td>
<td>20/_______</td>
<td>Right Eye __________ degrees</td>
</tr>
<tr>
<td>Left Eye</td>
<td>20/_______</td>
<td>20/_______</td>
<td>Left Eye __________ degrees</td>
</tr>
<tr>
<td>Both Eyes</td>
<td>20/_______</td>
<td>20/_______</td>
<td></td>
</tr>
</tbody>
</table>

Applicant meets visual acuity requirement only when wearing: ______ Corrective lenses
Monocular Vision?: Yes ☐ No ☐

Complete next line only if vision testing is done by an ophthalmologist or optometrist:

Date of Exam
Printed Name of Ophthalmologist/Optometrist
Telephone Number
Signature
License No/State of Issue

4. HEARING: Standard: a) Must first perceive forced whispered voice > 5 ft., with or without hearing aid, or b) average hearing loss I better ear < 40 dB.

☐ Check if hearing aid used for tests. ☐ Check if hearing aid required to meet standard

INSTRUCTIONS: To convert audiometric test results from ISO to ANSI, -14 dB from ISO for 500 Hz, -10 dB for 1,000 Hz, -8.5 Db for 2,000 Hz. Add the readings for 3 frequencies tested and divide by 3.

Numerical readings must be recorded.

A) Record distance from individual at which forced whispered voice can first be heard. Right Ear _______ ft. Left Ear _______ ft.

B) If audiometer is used, record hearing loss in decibels. (Acc. To ANSI Z24.5-1951)

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Right Ear</th>
<th>Left Ear</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 Hz</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>1000 Hz</td>
<td>_______</td>
<td>_______</td>
</tr>
<tr>
<td>2000 Hz</td>
<td>_______</td>
<td>_______</td>
</tr>
</tbody>
</table>

Average _______

5. BLOOD PRESSURE/PULSE RATE - Numerical readings must be recorded. Medical Examiner should take at least two readings to confirm BP.

<table>
<thead>
<tr>
<th>Systolic</th>
<th>Diastolic</th>
</tr>
</thead>
<tbody>
<tr>
<td>140-159/90-99</td>
<td>Stage 1</td>
</tr>
<tr>
<td>160-179/100-109</td>
<td>Stage 2</td>
</tr>
<tr>
<td>&gt;180/110</td>
<td>Stage 3</td>
</tr>
</tbody>
</table>

NOTE: Medical Examiner should take at least 2 readings to confirm blood pressure prior to posting reading on this form.

Blood Pressure _______/_______
Driver qualified if ≤ 160/90 on initial exam.

Pulse Rate: _______ Regular
_______ Irregular
6. **LABORATORY AND OTHER TEST FINDINGS**

Numerical readings must be recorded.

Urinalysis is required. Protein, blood or sugar in the urine may be an indication for further testing to rule out any underlying medical problems.

| URINE SPECIMEN: | Sp. Gr. | Protein | Blood | Sugar |

Other Tests (Describe and record)

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7. **PHYSICAL EXAMINATION**

Height: _____ (inches)  
Weight: _____ (lbs)

The presence of a certain condition may not necessarily disqualify a driver, particularly if the condition is controlled adequately and is not likely to worsen or is readily amenable to treatment. Even if a condition does not disqualify a driver, the medical examiner may consider deferring the driver temporarily. Also, the driver should be advised to take the necessary steps to correct the condition as soon as possible particularly if the condition, if neglected, could result in more serious illnesses that might affect driving.

Check YES if there are any abnormalities. Check NO if the body system is normal. Discuss any YES answers in detail in the space below and indicate whether it would affect the driver’s ability to operate a commercial motor vehicle safely. Enter applicable item number before each comment. If organic disease is present, note that it has been compensated for. See Instructions to the Medical Examiner for guidance.

**BODY SYSTEM**

**CHECK FOR:**

1. General appearance
   - Marked overweight, tremor, signs of alcoholism, problem drinking, or drug abuse.

2. Eyes
   - Pupillary equality, reaction to light, accommodation, ocular motility, ocular muscle imbalance, extraocular movement, nystagmus, exophthalmos, strabismus uncorrected by corrective lenses, retinopathy, cataracts, aphakia, glaucoma, macular degeneration. Refer to a specialist if appropriate.

3. Ears
   - Scarring of the tympanic membrane, occlusion of external canal, perforated eardrums.

4. Mouth and Throat
   - Irremediable deformities likely to interfere with breathing or swallowing.

5. Heart
   - Murmurs, extra sounds, enlarged heart, pacemaker, implantable defibrillator.

6. Lungs and chest, not including breast examination
   - Abnormal chest wall expansion, abnormal respiratory rate, abnormal breath sounds including wheezes or alveolar rates, impaired respiratory function, cyanosis. Abnormal findings on physical exam may require further testing such as pulmonary tests and/or x-ray of chest.

7. Abdomen and Viscera
   - Enlarged liver, enlarged spleen, masses, bruits, hernia, significant abdominal wall muscle weakness.

8. Vascular system
   - Abnormal pulse and amplitude, carotid or arterial bruits, varicose veins.

9. Genito-urinary systems
   - Hernias.

10. Extremities - Limbs impaired. Driver may be subject to SPE certificate if otherwise qualified.
    - Loss or impairment of leg, foot, toe, arm, hand, finger. Perceptible limb deformities, atrophy, weakness, paralysis, clubbing, edema, hypotonia. Insufficient mobility and strength in lower limb to operate pedals properly. Insufficient grasp and prehension in upper limb to maintain steering wheel grip.

11. Spine, other musculoskeletal
    - Previous surgery, deformities, limitation of motion, tenderness

12. Neurological
    - Impaired equilibrium, coordination or speech pattern; paresthesia, asymmetric deep tendon reflexes, sensory or positional abnormalities, abnormal patellar and Babinski’s reflexes, ataxia.

*Comments*
Note certification status here. See Instructions to the Medical Examiner for guidance.

I certify that ____________________________

Name of Driver

____ Meets standards in 49 CFR 391.41-49; qualifies for 2 year certificate
____ Does not meet standards
____ Meets standards, but periodic evaluation required.

____ Wearing corrective lenses
____ Wearing hearing aid
____ Accompanied by a ______ waiver/exemption
____ Skill Performance Evaluation (SPE) Certificate
____ Driving within an exempt intra-city zone
____ Qualified by operation of 49 CFR 391.64 (vision or insulin dependent waiver program)

Due to ____________________________ driver qualified only for:  ____ 3 months  ____ 1 year  ____ 6 months  ____ Other

____ Temporarily disqualified due to (condition or medication):

Return to medical examiner’s office for follow up on:

____________________________  ______________________________
Name of medical examiner (print)  Signature of medical examiner

____________________________  ______________________________
Address of medical examiner  Telephone number of medical examiner

If meets standards, complete a Medical Examiner’s Certificate (at the back of this form) as stated in 49 CFR 391.43(h).

TO BE COMPLETED BY PATIENT

I hereby authorize and request the physician who has examined and whose signature appears above to release all information and findings contained herein to the Louisiana Department of Public Safety and Corrections. The Louisiana Department of Public Safety and Corrections can release this information to such individuals or groups as may be considered necessary and appropriate to determine my ability to safely operate a commercial motor vehicle.

____________________________  ______________________________
Date  Signature of Patient

OMV COMPLETES THIS SECTION

<table>
<thead>
<tr>
<th>REVIEWED BY</th>
<th>DATE</th>
<th>FIELD OFFICE</th>
<th>APP. DATE</th>
</tr>
</thead>
</table>

HEADQUARTER’S REVIEW
THE DRIVER’S ROLE

Responsibilities, work schedules, physical and emotional demands, and lifestyles among commercial drivers vary by the type of driving that they do. Some of the main types of drivers include the following: turn around or short relay (drivers return to their home base each evening); long relay (drivers drive 9-11 hours and then have at least a 10 hour off-duty period); straight through (drivers reside away from home); and team drivers (drivers share the driving by alternating their 5-hour driving periods and 5-hour rest periods).

The following factors may be involved in a driver’s performance of duties: abrupt schedule changes and rotating work schedules, which may result in irregular sleep patterns; and a driver beginning a trip in a fatigued condition; long hours; extended time away from family and friends, which may result in lack of social support; tight pickup and delivery schedules, with irregularity in work, rest, and eating patterns, adverse road, weather and traffic conditions, which may cause delays and lead to hurriedly loading or unloading cargo in order to compensate for the lost time; and environmental conditions such as excessive vibration, noise, and extremes in temperatures. Transporting passengers or hazardous materials may add to the demands on the commercial driver.

There may be duties in addition to the driving task for which a driver is responsible and needs to be fit. Some of these responsibilities are: coupling and uncoupling trailer(s) from the tractor; driving the tractor and/or trailer(s); driving the tractor and/or trailer(s); driving the trailer(s) before, during, and after delivery of cargo; loading, unloading, and removing heavy cargo chains; and lifting heavy objects with and without the use of a hoist.

In addition, a driver must have the perceptual skill to maintain a controlled driving situation, the skills to make quick decisions, when necessary, and the manipulative skills to control the vehicle’s stability, balance, and maneuverability.

3.36 PHYSICAL QUALIFICATION FOR DRIVERS

a) A person shall not drive a commercial motor vehicle unless he is physically qualified to do so and, except as provided in 49CFR391.87, has on his person the original, or a photographic copy, of a medical examiner’s certificate that he is physically qualified to drive a commercial motor vehicle.

b) A person is physically qualified to drive a motor vehicle if he meets the following performance standards:

1) Has no loss of a foot, a leg, or hand, or an arm, or has been granted a Skill Performance Evaluation (SPE) Certificate (formerly Limb Waiver Program) pursuant to 391.49.

2) Has no impairment of: (I) A hand or finger which interferes with the function of power grasping; or (II) An arm, foot, or leg which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or any other significant limb defect or limitation which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or has been granted a SPE Certificate pursuant to 391.49.

3) Has no established medical history or clinical diagnosis of diabetes mellitus currently requiring insulin for control; 4) Has no current clinical diagnosis of myocardial infarction, angina pectoris, coronary insufficiency, thrombosis, or any other cardiovascular disease of a venous type, as documented by syncope, dyspnea, collapse, or congestive cardiac failure.

5) Has not established medical history or clinical diagnosis of a respiratory dysfunction likely to interfere with control of breathing or ability to control and drive a commercial motor vehicle safely.

6) Has not established medical history or clinical diagnosis of high blood pressure likely to interfere with his ability to operate a commercial motor vehicle safely.

7) Has not established medical history or clinical diagnosis of rheumatic, arthritic, orthopedic, muscular, neuromuscular, or vascular disease which interferes with his ability to control and operate a commercial motor vehicle safely.

8) Has not established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause loss of consciousness or any loss of ability to control a commercial motor vehicle.

9) Has no mental, nervous, organic, or functional disease or psychiatric disorder likely to interfere with his ability to control and operate a commercial motor vehicle safely.

10) Has no visual defect of the eyes less than 20/40 (Snellen) in each eye without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distant binocular acuity of at least 20/40 (Snellen) or better in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green, and amber.

First perceives a forced whispered voice in the better ear not less than 5 feet with or without the use of a hearing aid, and, if tested by an audiometer device, does not have an average hearing loss in the better ear greater than 40 db in every 1000 Hz, 1000 Hz, and 2000 Hz bands with or without the use of a hearing aid when the audiometric device is calibrated to the American National Standard (formerly ASA Standards) 224.5-1951.

11) Does not use a controlled substance identified in 21 CFR 1308.11 Schedule I, an amphetamine, a narcotic, or any other habit-forming drug. (II) Exception: A driver may use such a substance or drug, if the substance or drug is prescribed and/or administered by a medical practitioner who: (A) Is familiar with the driver’s medical history and assigned duties; and (B) Has advised the driver that the prescribed substance or drug will not adversely affect the driver’s ability to safely operate a commercial motor vehicle.

12) Has no current clinical diagnosis of alcoholism. For further information, see INSTRUCTIONS TO MEDICAL EXAMINER included in this form.

3.36 INSTRUCTIONS TO THE MEDICAL EXAMINER

General Information

The purpose of this examination is to determine a driver’s physical qualification to operate a commercial motor vehicle (CMV) in interstate commerce according to the requirements in 49 CFR 391.49. Therefore, the medical examiner must be familiar with these requirements and guidelines developed by the FMCSA to assist the medical examiner in making the qualification determination. The medical examiner should be familiar with the driver’s responsibilities and working environment and is referred to the section on the form. The Driver’s Role.

In addition to reviewing the Health History section with the driver and conducting the physical examination, the medical examiner should discuss common medications and other over-the-counter medications relative to the side effects and hazards of these medications while driving. Educate driver to read warning labels on all medications. History of certain conditions may be cause for rejection, particularly if required by regulation, or may indicate the need for additional laboratory tests or more stringent examinations perhaps by a medical specialist. These decisions are usually made by the medical examiner in light of the driver’s job responsibilities, work schedule and potential for the condition to render the driver unsafe.

Medical conditions should be recorded even if they are not cause for denial, and they should be discussed with the driver to encourage appropriate remedial care. This advice is especially needed when a condition, if neglected, could develop into a serious illness that could affect driving.

If the medical examiner determines that the driver is fit to drive and is also able to perform non-driving responsibilities as may be required, the medical examiner signs the medical certificate which the driver must carry with his/her license.

The certificate must be dated. Under current regulations, the certificate is valid for 2 years, unless the driver has a medical condition that does not prohibit driving but does require more frequent monitoring. In such situations, the medical certificate should be issued for a shorter length of time. The physical examination should be done carefully and at least as complete as indicated by the attached form. Contact the FMCSA at (202) 366-8175 for further information (a valid state medical license, qualifying drivers under 49 CFR 391.34, etc.).

Interpretation of Medical Standards

Since the issuance of the regulations for physical qualifications for commercial drivers, the Federal Motor Carrier Safety Administration (FMCSA) has published recommendations called Advisory Criteria to help medical examiners in determining whether a driver meets the physical qualifications for commercial driving. These recommendations have been developed to provide information to medical examiners that (1) is relevant to the physical examination and (2) is not included in the medical examination form. The specific regulation is printed in italics and its reference by section is highlighted.

Federal Motor Carrier Safety Regulations—Advisory Criteria

Loss of Limb: 391.4(d)(1)

A person is physically qualified to drive a commercial motor vehicle if that person has no loss of a foot, leg, hand or arm, or has been granted a Skill Performance Evaluation (SPE) Certificate pursuant to Section 391.49.

Limb Impairment: 391.4(d)(2)

A person is physically qualified to drive a commercial motor vehicle if that person has no impairment of: (I) A hand or finger which interferes with the function of power grasping; or (II) An arm, foot, or leg which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; or (III) Any other significant limb defect or limitation which interferes with the ability to perform normal tasks associated with operating a commercial motor vehicle; (IV) Has been granted a Skill Performance Evaluation Certificate pursuant to Section 391.49.

A person who suffers loss of a foot, leg, hand or arm or whose limb impairment in any way interferes with the safe performance of normal tasks associated with operating a commercial motor vehicle is subject to the Skill Performance Evaluation (SPE) Certification Program pursuant to Section 391.49, assuming the person is otherwise qualified.

With the advancement of technology, medical aids and equipment modifications have been developed to compensate for certain
disabilities. The SPE Certification Program (formerly the Limb Waiver Program) was designed to allow persons with the loss of a foot or limb or with functional impairment to qualify under the Federal Motor Carrier Safety Regulations (FMCSRs) by use of prosthetic devices or equipment modifications which enable them to safely operate a commercial motor vehicle. Since there are rules and regulations equivalent to the original body or limb, certain risks are still present, and thus restrictions may be included on individual SPE certificates when a State Director for the FMCSA determines they are necessary to be consistent with public safety and interest.

If the driver is found otherwise medically qualified (391.41(b)(3) through (10)), the medical examiner must complete the Medical Certification Form that the driver is qualified only if accompanied by a SPE certificate. The driver and the employing motor carrier are subject to appropriate penalty if the driver operates a commercial motor vehicle in interstate or foreign commerce without a current SPE certificate for his/her physical disability.

**Diabetes:** 391.41(b)(3)

A person is physically qualified to drive a commercial motor vehicle if that person:

*Has no established medical history or clinical diagnosis for diabetes mellitus currently requiring insulin for control.*

Diabetes mellitus is a disease which, on occasion, can result in a loss of consciousness or disorientation in time and space. Individuals who require insulin for control have conditions which can get out of control by the use of too much or too little insulin, or food intake not consistent with the insulin dosage. Incapacitation may occur from symptoms of hyperglycemic or hypoglycemic reactions (drowsiness, semiconsciousness, diabetic coma or insulin shock).

The administration of insulin is, within itself, a complicated process requiring insulin, syringe, needle, alcohol sponge and a sterile technique. Factors related to long-haul commercial motor vehicle operations, such as fatigue, lack of sleep, poor diet, emotional conditions, stress, and concomitant illness, compound the dangers. The FMCSA has consistently held that a diabetic who uses insulin for control does not meet the minimum physical requirements of the FMCSRs.

Hypoglycemic drugs, taken orally, are sometimes prescribed for diabetic individuals to help stimulate natural body production of insulin. If the condition can be controlled by the use of oral medication and diet, then an individual may be qualified under the present rule. CMV drivers who do not meet the Federal diabetes standard may call (202) 366-1790 for an application for a diabetes exemption.

**Cardiovascular Condition:** 391.41(b)(4)

A person is physically qualified to drive a commercial motor vehicle if that person:

*Has no current clinical diagnosis of myocardial infarction, angina pectoris, coronary insufficiency, thrombosis or any other cardiovascular disease of a variety known to be accompanied by syncope, dyspnea, collapse or congestive cardiac failure.*

The term “has no current clinical diagnosis of is specifically designed to encompass (1) a current cardiovascular condition, or (2) a cardiovascular condition which has not fully stabilized regardless of the time limit.

The term “known to be accompanied by” is defined to include: a clinical diagnosis of a cardiovascular disease (1) which is accompanied by symptoms of syncope, dyspnea, collapse or congestive cardiac failure; and/or (2) which is likely to cause syncope, dyspnea, collapse or congestive cardiac failure. It is the intent of the FMCSRs to render unqualified a driver who has a current cardiovascular disease which is accompanied by and/or likely to cause symptoms of syncope, dyspnea, collapse, or congestive cardiac failure. However, the subjective decision of the state and/or an individual’s condition will likely cause symptoms of cardiovascular insufficiency is on an individual basis and qualification rests with the medical examiner and the motor carrier. In those cases where there is an occurrence of cardiovascular insufficiency (myocardial infarction, thrombosis, etc.) it is suggested before a driver is certified that he/she has been cleared by a resting electrocardiogram (ECG), no residual complications and no physical limitations, and is taking no medication likely to interfere with safe driving.

Coronary artery bypass surgery and pacemaker implantation are remedial procedures and thus, not qualifying. Implantable cardioverter defibrillators are disqualifying due to risk of syncope. Cocainad is a medical treatment which can improve the health and safety of the driver and should not, by its use, medically disqualify the commercial driver. The emphasis should be on the underlying medical condition(s) which require treatment and the general health of the driver. The FMCSA should be contacted at (202) 366-1790 for additional recommendations regarding the physical qualifications of drivers receiving amiodarone.

**Respiratory Dysfunction:** 391.41(b)(6)

A person is physically qualified to drive a commercial motor vehicle if that person:

*Has no established medical history or clinical diagnosis of a respiratory dysfunction likely to interfere with ability to control and drive a commercial motor vehicle safely.*

Since a driver must be alert at all times, any change in his/her mental state is in direct conflict with highway safety. Even the slightest impairment in respiratory function under emergency conditions (when greater oxygen supply is necessary for performance) may be detrimental to the driver.

There are many conditions that interfere with oxygen exchange and may result in incapacitation, including emphysema, chronic asthma, carcinoma, tuberculosis, chronic bronchitis and sleep apnea. If the medical examiner detects a respiratory dysfunction, that in any way is likely to interfere with the driver’s ability to safely control a commercial motor vehicle, the driver must be referred to a specialist for further evaluation and therapy. Anticoagulation therapy for deep vein thrombosis and/or pulmonary thromboembolism is not disqualifying once optimum dose is achieved, provided lower extremity venous examinations remain normal and the treating physician gives a favorable recommendation.

**Hypertension:** 391.41(b)(6)

A person is physically qualified to drive a commercial motor vehicle if that person:

*Has no current clinical diagnosis of high blood pressure likely to interfere with ability to operate a commercial motor vehicle.*

Hypertension alone is unlikely to cause sudden collapse; however, the likelihood increases when target organ damage, particularly cerebral vascular disease, is present. This regulatory criteria is based on FMCSA's Cardiovascular Advisory Guidelines for the Examination of CMV Drivers, which used the Sixth Report of the Joint National Committee on Diagnosis and Treatment of High Blood Pressure (1997).

Stage 1 hypertension corresponds to a systolic BP of 140-159 mm Hg and/or a diastolic BP of 90-99 mm Hg. The driver with a BP in this range is at low risk for hypertension-related acute incapacitation and may be medically certified to drive for a one-year period. Certification examinations should be done annually thereafter and should be at or less than 140/90 less than 160/100, certification may extend one time for 3 months.

A blood pressure of 160-179 systolic and/or 100-109 diastolic is considered Stage hypertension, and the driver is not necessarily unqualified during evaluation and treatment. The driver is given a one time certification of three months to reduce his or her blood pressure to less than or equal to 140/90. Blood pressure in this range is an absolute indication for anti-hypertensive drug therapy. Provided treatment is well tolerated and the diastolic BP remains at or below 90, the driver may be certified for an additional six months, or referral to FMCSA office may be necessary for further evaluation. The driver is certified annually thereafter.

A blood pressure at or greater than 180/110 systolic and/or 110/80 diastolic is considered Stage high risk for an acute BP-related event. The driver may not be certified, even temporarily, or referred to 140/90 or less and treatment is not tolerated. The driver may be certified for 6 month and biannually (every 6 months) thereafter if checkup BP is 140/90 or less.

Annual recertification is not required for the medical examiner does not know the severity hypertension prior to treatment.

An elevated blood pressure finding should be confirmed by at least two separate measurements on different days.

Treatment includes nonpharmacological and pharmacological modalities as well as counseling to reduce other risk factors. Medications also have side effects, the importance of which must be judged on an individual basis. Individuals must be alerted to the hazards of these medications while driving.

Secondary hypertension is based on these above stages. Evaluation is warranted if patient persistently hypertensive on maximal or near maximal doses of 2-3 pharmacological agents. Some causes of secondary hypertension may be amenable to surgical intervention or special pharmacological approaches. Care of high BP is primarily a responsibility of the individual.


**Rheumatic, Arthritic, Orthopedic, Muscular, Neuromuscular or Vascular Diseases:** 391.41(b)(7)

A person is physically qualified to drive a commercial motor vehicle if that person:

*Has no established medical history or clinical diagnosis of rheumatic, arthritic, orthopedic muscular, neuromuscular or vascular diseases which interferes with ability to control and operate commercial motor vehicle safely.*

Rheumatic, arthritic, orthopedic muscular, neuromuscular or vascular diseases are known to have acute episodes of temporary muscle weakness, paraspinal muscle coordination (ataxia), abnormal sensations (paresthesia), decreased muscular tone (hypoesthesia), visual disturbances and pain which may be suddenly incapacitating. With an acute recurrence, these symptoms may become more pronounced and remain for longer periods of time. Chronic diseases have more insidious onset and display symptoms of muscle wasting (atrophy) and muscle weakness which may not suddenly incapacitate a person but may restrict his/her movements and eventually interfere with the ability to safely operate a motor vehicle.

In instances these diseases are degenerative in nature or may result in deterioration of the involved area.
Epilepsy: 391.41(b)(8)

A person is physically qualified to drive a commercial motor vehicle if that person: Has no established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause loss of consciousness or any loss of ability to control a motor vehicle.

Epilepsy is a chronic functional disease characterized by seizures or episodes that occur without warning, resulting in loss of voluntary control which may lead to loss of consciousness and/or seizures. Therefore, the following drivers cannot be qualified: (1) a driver who has a medical history of epilepsy; (2) a driver who has a current clinical diagnosis of epilepsy; or (3) a driver who is taking anti-seizure medication.

If an individual has had a sudden episode of a non-epileptic seizure or loss of consciousness of unknown cause which did not require anti-seizure medication, the decision as to whether that person's condition will likely cause loss of consciousness or loss of ability to control a motor vehicle is made on an individual basis by the medical examiner in consultation with the treating physician. Before certification is considered, it is suggested that a 6 month waiting period elapse from the time of the episode. Following the waiting period, it is suggested that the individual have a complete neurological examination. If the results of the examination are negative and anti-seizure medication is not required, then the driver may be qualified.

In those individual cases where a driver has a seizure or an episode of loss of consciousness that resulted from a known medical condition (e.g. drug reaction, high temperature, acute infectious disease, dehydration or acute metabolic disturbance), certification should be deferred until the driver has fully recovered from that condition and has no existing residual complications, and not taking anti-seizure medication.

Drivers with a history of epilepsy/seizures off anti-seizure medication and seizure-free for 10 years may be qualified to drive a CMV in interstate commerce. Interstate drivers with a history of a single unprovoked seizure may be qualified to drive a CMV and interstate commerce if seizure-free and off anti-seizure medication for a 5 year period or more.


Vision: 391.41(b)(10)

A person is physically qualified to drive a commercial motor vehicle if that person: Has distant visual acuity of at least 20/40 Snellen in each eye with or without corrective lenses or visual acuity separately corrected to 20/40 (Snellen) or better with corrective lenses, distance visual acuity of at least 20/40 (Snellen) in both eyes with or without corrective lenses, field of vision of at least 70 degrees in the horizontal meridian in each eye, and the ability to recognize the colors of traffic signals and devices showing standard red, green and amber.

The term "ability to recognize the colors of" is intended to mean if a person can recognize and distinguish among traffic control signals and devices showing standard red, green and amber. The driver must meet the minimum standards, even though he or she may have some type of color perception deficiency. If certain color perception tests are administered, (such as Ishihara, Pseudochromatic, Yarn) and doubtful findings are discovered, a controlled test using signal red, green and amber must be employed to determine the driver's ability to recognize these colors.

Contact lenses are permissible if there is sufficient evidence to indicate that the driver has good tolerance and is well adapted to their use. Use of a contact lens in one eye for distance visual acuity and another lens in the other eye for near vision is not acceptable, nor telescopic lenses acceptable for the driving of commercial motor vehicles.

If an individual meets the criteria by the use of glasses or contact lenses, the following statement shall appear on the Medical Examiner's Certificate: "Qualify only if wearing corrective lenses.

CMV drivers who do not meet the Federal vision standard may call (202) 366-1790 for an application for a vision exemption.


Drug Use 391.41(b)(12)

A person is physically qualified to drive a commercial motor vehicle if that person: Does not have a controlled substance identified in 21 CFR 1308.11. Schedule I, an amphetamine, a narcotic, or any other habit-forming drug. Exception: A driver may use such a substance as a prescription drug, if the substance or drug is prescribed by a licensed medical practitioner who is familiar with the driver's medical history and assigned duties; and has advised the driver that the prescribed substance or drug will not adversely affect the driver's ability to safely operate a commercial motor vehicle.

This exception does not apply to methadone. The intent of the medical certification process is to medically evaluate a driver to ensure that the driver has no medical condition which interferes with the safe performance of driving tasks in a public road. If a driver uses a Schedule I or other substance, an amphetamine, a narcotic, or any other habit-forming drug, it may be cause for the driver to be found medically unqualified. Motor carriers are encouraged to obtain a practitioner's written statement about the effects on transportation safety of the use of a particular drug.

A test for controlled substances is not required as part of this biennial certification process. The FMCSA or the driver's employer should be contacted directly for information on controlled substances and alcohol testing under Part 382 of the FMCSR's.

The term "uses" is designed to encompass instances of prohibited drug use determined by a physician through established medical examination.
medical means. This may or may not involve body fluid testing. If body fluid testing takes place, positive test results should be confirmed by a second test of greater specificity. The term “habit-forming” is intended to include any drug or medication generally recognized as capable of becoming habitual, and which may impair the user’s ability to operate a commercial motor vehicle safely.

The driver is medically unqualified for the duration of the prohibited drug(s) use and until a second examination shows the driver is free from the prohibited drug(s) use. Re-certification may involve a substance abuse evaluation, the successful completion of a drug rehabilitation program, and a negative drug test result. Additionally, given that the certification period is normally two years, the examiner has the option to certify for a period of less than 2 years if this examiner determines more frequent monitoring is required.

MEDICAL EXAMINER’S CERTIFICATE

I certify that I have examined ________________________ in accordance with the Federal Motor Carrier Safety Regulations (49 CFR 391.41-391.49) and with knowledge of the driving duties, I find this person is qualified; and, if applicable, only when:

_____ wearing corrective lenses  
_____ wearing a hearing aid  
_____ accompanied by a waiver/exemption

_____ driving within an exempt intra-city zone (49 CFR 391.62)  
_____ accompanied by a Skill Performance Evaluation (SPE) Certificate  
_____ qualified by operation of 49 CFR 391.64 (vision or insulin dependent waiver program)

The information I have provided regarding this physical examination is true and complete. A complete examination form with any attachment embodies my findings completely and correctly and is on file in my office.

__________________________
Date of Examination

Signature of Medical Examiner

__________________________
Name of Medical Examiner (Print)

__________________________
Medical Examiner’s Address

__________________________
Signature of Driver

__________________________
Driver’s Name (Print)

__________________________
Telephone

__________________________
Expiration Date of Driver Certification

MD __ DO __ Chiropractor ____________ Physician Asst. ____________ Advanced Practice Nurse

Medical Examiner’s License/Certificate #

__________________________
Issuing State

__________________________
State of License

Driver’s License Number

__________________________
Driver’s Address (City/State/Zip)

NOTE: DRIVER MUST CARRY A COPY OF THIS CERTIFICATE WHEN OPERATING A COMMERCIAL VEHICLE.