

**SGS Petroleum Service Corporation**

Switching Fundamentals Quiz Score Sheet

EMPLOYEE NAME Richard Garza

TRAINING DATE 5-31-18

Module #	Score
Module 01: Personal Protective Equipment	100
Module 02: Walking Safety	50
Module 03: Radio and Hand Signal Communications	90
Module 04: Car Counts	83
Module 05: Mounting and Dismounting	100
Module 06: Riding Railcars	100
Module 07: Hand Brakes	100
Module 08: Operating Switches	70
Module 09: Protecting the Move	100
Module 10: Clear Markers	100
Module 11: Coupling Railcars	90
Module 12: Opening Knuckles	100
Module 13: Lacing Air Hoses	100
Module 14: Blue Flags	100
Module 15: Entering a Work Area	100
<b>TOTAL SCORE:</b> (100 points possible)	<b>93</b>

## Switching Fundamentals Quiz Training Certificate

I have reviewed and discussed any incorrect answers  
so that I now understand the material covered.

Employee's signature [Redacted] Date 6-5-18

Supervisor / Trainer Signature: [Redacted] Date 6-5-18



SGS PETROLEUM  
SERVICE CORPORATION



**General Code of Operating Rules (GCOR) FRA Regulations Exam**

**Switches**

A	73. ✓	When operating over a switch and the train movement is in a facing point direction, you must always lock the switches equipped with a lock. A. True B. False
C	74. ✓	How far must train or engine stop when entering tracks with a fixed derail? A. 50 feet B. 75 feet C. 100 feet D. 150 feet
D	75. ✓	What must employees handling switches and derails ensure? A. That they are lined for the intended route and with a good fitting point B. That the operating lever is latched if so equipped C. Checking lock to be sure it is secured after locking D. All of the above
B	76. ✓	What should you do if you partially run through a switch? A. Back up and clear the switch B. Continue the entire movement through the switch C. Pull the handle up and try to line it for the correct switch D. None of the above
B	77. ✓	Is it ok to leave crossover switches lined for crossover movement when not using the crossover? A. Yes B. No
A	78. ✓	An employee can remove a spike from a switch if authorized by the same craft or group that placed it. A. True B. False
A	79. ✓	Derails should be left in derailing position regardless of whether cars are on the track they are protecting. A. True B. False
A	80. ✓	When authorized by the designated manager, a track bulletin may be used to issue, change, or cancel general orders, special instructions, or rules? A. True B. False


**SGS PETROLEUM SERVICE CORPORATION**

I have received General Code of Operating Rules (GCOR) FRA Regulations training according to the SGS PSC Fundamental Training program. I have taken the written test, and have reviewed and discussed any incorrect answers so that I now understand the material covered.

Trainee Signature: \_\_\_\_\_

Supervisor / Trainer Signature: \_\_\_\_\_

Date: 6-6-18

 <b>PETROLEUM SERVICE CORPORATION</b>	<b>ExxonMobil Beaumont, TX</b>	Doc No:	14005-11-01-003
		Initial Issue Date:	01/02/2018
<b>Conductor Certification Exam</b>		Revision Date:	11/26/2019
		Version No.	1
		Next Review Date:	11/26/2022

- A. Switchman manually activating at the crossing
- B. Switch crew supervisor
- C. Security main gate console
- D. ExxonMobil refinery rack loaders

**Hazardous Materials**

- 46) Employees involved in the preparation, handling, and transporting of hazardous materials and hazardous wastes must be trained in applicable DOT regulations  
 True      False
- 47) DOT Hazard class "3" means Flammable Liquid.  
 True      False
- 48) DOT identification numbers assigned to hazardous materials may be found on: *(Choose all that apply)*
- A. Placards
  - B. Shipping papers
  - C. Orange panels
- 49) It is the responsibility of the \_\_\_\_\_ to package the materials correctly for transportation. *(Choose one)*
- A. Carrier
  - B. DOT
  - C. Shipper
  - D. Buyer
- 50) Placards communicate hazard information by the use of: *(Choose all that apply)*
- A. Color
  - B. Symbols
  - C. Hazard class or division numbers

**Conductor Certification Exam**

I have reviewed and discussed any incorrect answers so that I now understand the material covered.

Employee's Signature: \_\_\_\_\_ Date: 12/8/20

Supervisor / Trainer Signature: \_\_\_\_\_ Date: 12/9/20



PETROLEUM SERVICE CORPORATION

### Record of Operations Testing

Date: 12/18/20 Time: 1547 Manager or Supervisor: [Redacted]  
 Employee or Crew: [Redacted] (24 hour)

Check Box for test(s) performed	Test Number, Description (application)	Pass	Fail
<input type="checkbox"/>	<b>Test 101 – In Between Equipment (crew)</b> <i>Red Zone communications</i> <i>Verify equipment is not moving</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 102 – Separation of Equipment Before Working Between (switchman)</b> <i>For work requiring minimum separation, the separation is obtained</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 103 – Riding the End of a Car (switchman)</b> <i>Switchman properly positioned when riding on cars</i> <i>Switchman maintains 3 points of contact when riding cars</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 104 – Riding Cars to a Joint (switchman)</b> <i>Switchman dismounted short of joint</i> <i>Switchman is positioned on the ground and able to observe the coupling</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 105 – Shoving or Pushing Movements (crew)</b> <i>Switchman positioned to protect the move</i> <i>Proper communication; distance, direction, countdown to crossings</i> <i>Engineer responds appropriately to commands; stop in 1/2 distance of last command</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 106 – Train/Engine/Cars Left Unattended (crew)</b> <i>Unattended equipment is secured with the required # of hand brakes</i> <i>Crew members verify securement is achieved</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 107 – Speed Requirements (crew)</b> <i>Crew is operating at or below the speed limit for the area</i> <i>Compliance can be determined from event recorder or direct observation</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 108 – Whistle Signal/Grade Crossing (engineer)</b> <i>Whistle signal is sounded at least 2 car lengths before entering a crossing</i> <i>Proper whistle signal is given i.e. — — — —</i> <i>Compliance can be determined from event recorder or direct observation</i>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Test 109 – Stop Tests</b>			
<input type="checkbox"/>	<b>Test 109A – Movement Prepared to Stop (crewmember protecting the move)</b> <i>Test compliance with red flag/red light signals per GCOR 6.27 – 6.28</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 109B – Banner (crewmember protecting the move)</b> <i>Test crews ability to stop within 1/2 the range of vision by ensuring that they are able to stop prior to a banner</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 110- Blue Signal – Trains (crewmember protecting the move)</b> <i>Verify that equipment protected by a blue signal is not coupled into or moved</i> <i>Verify that equipment does not enter a track protected by a blue signal</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 111 – Roadway Worker Compliance (crewmember protecting the move)</b> <i>Verify that crewmember complies with instructions of a track bulletin</i> <i>Verify that proper audible warnings are given when approaching MW employees</i> <i>Verify that job briefing instructions are followed when applicable</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 112 – Application and Release Test (Class 2) (crew)</b> <i>Verify that crew performs a Class 2 brake test when required</i>	<input type="checkbox"/>	<input type="checkbox"/>



Check Box for test(s) performed	Test Number, Description (application) <i>Requirements</i>	Pass	Fail
<input type="checkbox"/>	<b>Test 113 – Alcohol and Drug Observations</b> <i>Observe the employee. If, as a result of your observations, you find that the tested employee exhibits any signs of impairment (see impairment indicators below), the test must be turned over to a testing manager who has been trained in "Signs and Symptoms Awareness".</i> <b>IMPAIRMENT INDICATORS</b> Dilated pupils Uncoordinated gait Poor motor coordination Sleepiness and drowsiness Strong odor of marijuana Constricted pupils Thick, slurred speech Glassy eyes Strong odor of alcohol	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 114 – Cell Phone and Personal Electronic Devices (crew)</b> <i>Verify that all crew members carrying cell phones during "switching operations" have cell phones turned off. Verify that crew members do not carry other personal electronic devices</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 115 – Leaving Equipment in the Clear (crew)</b> <i>Verify that cars are being left in the clear at all times when not actively switching the track</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<b>Test 116 – Hand Operated Switches (crew)</b> <i>Verifying that switches are aligned for the direction of travel Verifying that the switch point is properly fitting against the rail Securing the switch from unintentional movement by fully engaging the latch</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 117 – Cross Over Switches (crew)</b> <i>Aligning both switches in a crossover prior to initiating a crossing move Not re-aligning cross over switches until crossing move is complete Ensuring that both switches in a cross over have corresponding alignment i.e. both switches are aligned for crossover or both switches are aligned for straight track</i>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<b>Test 200 – All Other Tests (specify test and application)</b> _____ _____ _____ _____	<input type="checkbox"/>	<input type="checkbox"/>



## Record of Operations Testing

Date: 12/3/21 Time: 1423 Manager or Supervisor: [REDACTED]  
 Employee or Crew: [REDACTED]

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