## Yakima Air Terminal-McAllister Field



## MOVEMENT AREA DRIVING WRITTEN EXAM

Name		Date
	(Please Print)	
Signature		
	(Please Sign)	
Company		
Reviewed by		
	Test results:	

Passing score of 80 percent required for movement area driver certification.

## <u>Question 1 - 20</u>: Place the correct number(s) from the airfield map on the next page on the line adjacent to the airfield locations listed below.

1.	Runway 09	
2.	Runway 27	
3.	Runway 22	
4.	Runway 04	
5.	Taxiway A	
6.	Taxiway B	
7.	Taxiway B1	
8.	Taxiway B2	
9.	Taxiway A1	
10.	Taxiway A5	
11.	Terminal Ramp	
12.	Taxiway A2	
13.	Taxiway A3	
14.	Taxiway A4	
15.	Taxiway C	
16.	ARFF (Fire Station)	
17.	McCormick	
18.	Airport Admin Bldg	
19.	Airport Maint Bldg	
20.	Yakima Air Park	



- 21. Each vehicle operator using an airport perimeter (security) gate shall ensure the gate closes behind the vehicle prior to leaving the vicinity of the gate.
  - a. True
  - b. False
- 22. When escorting another vehicle on the movement area, you shall:
  - a. Always remain in radio contact with the control tower.
  - b. Be observant and ensure the person/vehicle you are escorting operates safely and obeys all rules of the movement area.
  - c. Never leave the person/vehicle you are escorting.
  - d. All of the above.
- 23. When the tower instructs you to hold short of the ILS critical area this means:
  - a. Construction is going on in that area and you need to stay clear.
  - b. Aircraft are landing using the ILS and you must hold short of the ILS critical area.
  - c. You must stay off of the movement area until visibility improves.
  - d. You must hold at the movement area boundary line.
- 24. The general format for making your initial request to enter the movement area is:
  - (1) State the phrase "Ground" (who you are calling) and then identify yourself (your call sign).
  - (2) After Ground has acknowledged your transmission, state who you are, where you are and where you want to go.
  - a. True
  - b. False
- 25. No vehicle operator shall enter the movement area:

a. Without first obtaining permission of the Yakima Air Terminal and clearance from Yakima's FCT to enter the movement area.

- b. Unless equipped with an operable two-way radio and be in communication with Yakima's FCT.
- c. Have an operational amber rotating beacon or strobe.
- d. All of the above.
- 26. Which of the following is a reportable airport condition to the Airport Manager or Maintenance Personnel?
  - a. Surface irregularities on movement areas, safety areas, or loading ramps and parking areas.
  - b. Snow piled or drifted on or near movement areas.
  - c. Malfunction of any required lighting system, holding position signs, or ILS critical area signs. d. Any of the above.
- 27. Taxiway edge lights are blue in color.
  - a. True
  - b. False
- 28. A Non-Movement Area is an area on the airport where aircraft are not allowed to taxi or park.
  - a. True
  - b. False

29. The following diagram indicates areas in red are considered the movement area and require vehicle operators to contact Yakima's FCT before proceeding on each specific area:



A. True

B. False

- 30. When you leave the movement area or exit a runway, always advise the tower. Do not use the words "clear" or "cleared" in your transmission. Rather, use \_\_\_\_\_\_.
  - a. Departing
  - b. Off or exiting
  - c. Leaving or egressing
  - d. Any of the above

## Questions 31 – 35 concern the use of Air Traffic Control Tower Light Gun Signals; used when radio contact is lost. Put the correct letter in the blank spaces.

- 31 \_\_\_\_\_ Cleared to cross, proceed or go
- 32. \_\_\_\_\_ Exercise extreme caution
- 33. \_\_\_\_ Clear the taxiway / runway
- 34. \_\_\_\_\_ Return to starting point on the airport
- 35. \_\_\_\_\_ Stop

- a. Flashing white
- b. Steady red
- c. Flashing red
- d. Steady green
- e. Alternating red and green

- 36. ATCT will advise aircraft and vehicle operators when to hold short of ILS critical areas.
  - a. True
  - b. False
- 37. While communicating with the Federal Contract Tower (ATCT), the phrase *affirmative* means? a. Proceed with your message only
  - b. "No" or "permission not granted"
  - c. Repeat my message to me
  - d. Yes
- 38. What do rows of white lights along the edge of a movement area denote?
  - a. Safety Areas
  - b. Taxiways
  - c. Runways
  - d. Clear Zones
- Penalties for failure to comply with the Airside Vehicular Traffic Regulations shall consist of \_\_\_\_\_.
  a. Suspension of airport driving privilege for a period of 30 days
  - b. Your state driver's license will be revoked
  - c. Immediate termination of airside driving privileges
  - d. Restricted access to the SIDA
- 40. The intent of access/service road usage is to reduce the potential for an incident between a landing or departing aircraft and vehicles on a runway.
  - a. True
  - b. False
- 41. What color is the sign that identifies the taxiway that you are on?

\_\_\_\_ lettering, on a\_\_\_\_\_ background.

42.	Taxiway/runway hold position sign	a.	Α
43.	ILS critical area hold position sign	b.	A 9-27
44.	ILS critical area exit boundary marking	c.	
45.	Hold short marking	d.	<u>= = = =</u>
46.	Taxiway/taxiway hold position line	e.	
47.	Taxiway location sign	f.	
48. 49.	Direction/guidance sign Non-movement area boundary line	g. h.	<mark>J→</mark> ILS
50.	Runway centerline marking	i.	
51.	Taxiway edge marking adjacent to an apron.	j.	
52.	Taxiway center line marking	k.	
53.	Taxiway edge marking adjacent to a shoulder or unstressed pavement.	1.	

Match the following definitions with the correct signs and markings on the right.

54. Fueling vehicles are permitted to cross Runways provided permission is obtained from the Air Traffic Control Tower.

- a. True
- b. False

55. Vehicles needing runway access for disabled aircraft must to do the following:

- a. Notify Yakima Airport Management and arrange an escort
- b. Notify Yakima ARFF and/or Yakima Tower with the status of the disabled aircraft
- c. No procedures are necessary
- d. A and C above
- 56. Drivers are not required to know the location of all access and service roads and where these roads intersect with the movement area.
  - a. True
  - b. False

- 57. When crossing or moving onto a taxiway, you do not need to receive clearance from the control tower.
  - a. True
  - b. False
- 58. The pavement area designated 09-27 at Yakima is:
  - a. A taxiway
  - b. A taxi lane
  - c. A runway
  - d. None of the above