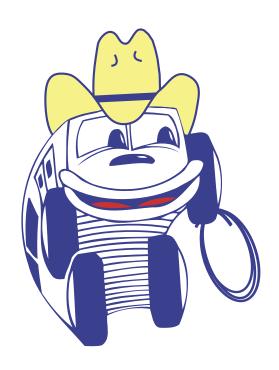
Municipality of Anchorage Public Transportation Department



2005 All-Alaska Roadeo May 14, 2005

Guidelines and Procedures

Municipality of Anchorage Public Transportation Department

All-Alaska Roadeo Guidelines

I Introduction

Welcome to the All Alaska Bus and Van Roadeo.

The All Alaska Bus and Van Roadeo is an opportunity for drivers to gain recognition for their driving skills. While there are awards for the top finishers, winning is not the primary reason for this competition. The All Alaska Bus and Van Roadeo is an opportunity to test your limits, meet others in the profession and, above all, have a good time.

The following information is being supplied to all contestants and judges so that everyone will be familiar with the Roadeo events, the course layout, rules of conduct and scoring. Please be sure to read this booklet carefully.

Breakdown of the scoring for the Roadeo

40-Foot Bus: (Please note that the total number of points that a 40' driver can earn is 750.)

Written	Driving	Pre-Trip	Personal
Test	Skills	Inspection	Appearance
50 points	600 points	50 points	50 points
(6.66%)	(80%)	(6.66%)	(6.66%)

<u>30-Foot Bus</u>: (Please note that the total number of points that a 30' driver can earn is 650.)

Written	Driving
Test	Skills
50 points	600 points
(7.7%)	(92.3%)

<u>Paratransit:</u> (Please note that the total number of points that a Paratransit driver can earn is 850.)

Written	Driving	Wheel Chair
Test	Skills	Securement
50 points	600 points	200 Points
(5.9%)	(70.6%)	(23.5%)

<u>Vanpool Vans:</u> (Please note that the total number of points that a Vanpool driver can earn is 550.)

Written	Driving
Test	Skills
50 points	500 points
(9.1%)	(90.9%)

Ties will be broken in the following order, as applicable:

- 1. Highest driving score
- 2. Highest safety quiz score
- 3. Highest pre-trip inspection score
- 4. Lowest driving time
- 5. Highest personal appearance score

Volunteer Judges

Welcome to the All-Alaska Roadeo

Thanks for volunteering to help judge at our statewide Bus Roadeo! For many of you, this will be "old hat", but we do have some new volunteers and want to give everyone an idea of what to expect on Roadeo day.

- 1. Pray for Sunshine, but plan for other weather by dressing in layers and bringing a raincoat. Wear comfortable shoes.
- 2. Show up on time. We want this Roadeo to run smoothly. We need everyone in place and trained on how to score his or her sheets by the time the first contestant enters the starting gate.
- 3. Please do not bring roller blades, skateboards, bicycles or scooters to the Roadeo. You will not be allowed on the course with anything on wheels.
- 4. Do not walk in front of vehicles on the course. If you are behind a bus and cannot see the driver's outside rear view mirrors, then the drivers also cannot see you. Stay out of the driver's blind spots.
- 5. KNOW your judging station and how to record the score sheet. Each person at the station should know what s/he is looking for as a bus maneuvers through the course. One person should be responsible for actually recording the cones missed, hit, or flattened to smithereens. Each cone touched must be marked on the sheet. Individual event scoring instructions are described on page 11. More specific detail will be provided prior to the first vehicle starting. Be consistent, judge each driver the same way.
- 6. Watch for the "Runner". This person is coming around the course picking up the score sheets for each driver. Make sure you give the runner the score sheet for the appropriate driver.

- 7. While this is a fun day for everyone, our drivers take this event seriously! Stay out of the way of the driver and the bus. Don't distract the driver, and please make sure you mark the score sheet correctly.
- 8. If you need a break, make sure your station has enough judges before you leave. Extra people are around to give breaks, bring beverages, and answer questions. If you need anything, ask someone in a yellow safety vest.
- 9. Make sure you hear the "all clear" from the loudspeaker before you leave your station.
- 10. The Roadeo Volunteer "troubleshooter" is Scottie Bartee. If you have any questions, ask for Scottie — most of the drivers and People Mover staff know Scottie, so you shouldn't have a problem tracking her down.
- 11. ENJOY THE DAY! We could not do this event without every volunteer. In addition to your Roadeo keepsake gifts, we want you to go away from the Roadeo with our heartfelt "THANKS" for making this year's Roadeo the best ever!
- 12. Because of moving vehicles, it is best if children (under 16) are not on the course. If you do bring a child, please have someone else come who can supervise him/ her in the spectator stands.

CONTACT INFORMATION

For any questions before the day of the Roadeo you may contact **Alton Staff** at **343-8230**. Alton's pager number is **762-0719**.

On the day of the Roadeo **EMERGENCIES** will be coordinated by the People Mover Dispatch office. You may reach **Dispatch** at **343-8253**.

Contestants

All-Alaska Roadeo Guidelines Rules of Conduct

In order to clarify some common sense rules regarding the competition, the following rules of conduct have been established:

- 1. Following the initial walk through of the course, drivers will not be allowed on the driving course for any reason (except the actual competition).
- 2. Contestants must wear their name badges at all times.
- 3. Drivers must follow the instructions of the course marshal and starters.
- 4. Drivers must remain outside of the pre-trip inspection and wheelchair securement areas until they are called to participate in these events.
- 5. Drivers are not to engage in unnecessary talking with judges.
- 6. No alcoholic beverages will be permitted at the Roadeo site.
- 7. Unsportsmanlike conduct of any kind will not be tolerated. This includes profanity, aggressive behavior toward another contestant or official, abuse of equipment and unsafe driving maneuvers.
- Once completed with the competition, drivers are not to discuss the competition with drivers who are still waiting to compete.
- 9. Violations of the rules of conduct are to be reported to the Course Marshal.
- 10. The Course Marshal shall have the sole authority to determine if a violation has occurred and the corrective action to follow.

Course Marshal: Gary Taylor

Contestants & Volunteer Judges

Special Notes for the Individual Exercises

These guidelines are for use by both judges and drivers. As such, you will see instructions for judges mixed in with instructions for drivers. In this way, all those involved in the competition will be aware of the same information.

These are events in which Roadeo drivers will compete: Written Test, Driving Course, Pre-Trip Inspection, Personal Appearance (40' drivers only), and Wheelchair Securement (Paratransit only).

**Keep in mind that the actual order of the exercises on the course may differ from the order in which they are presented in this Guide.

A. General Information

- 1. Watch out for vehicles at all times! Avoid endangering yourself and others.
- 2. Note to Spectators: Spectators must stay in areas designated for them. Picture taking is not allowed in the pre-trip inspection and wheelchair securement areas.
- 3. Uniforms will be required, if worn by the participating property. Driver's dress and appearance should be standard working attire. If uniforms are not used, dress must be appropriate.

B. Written Test

The written test includes 10 questions valued at 5 points each. Questions for the test are taken from basic training materials used for transit driver training.

C. Pre-Trip Inspection (People Mover Only)

General Instructions

- 1. There will be a 5-minute time limit on this exercise.
- 2. Total possible points: 50
- 3. Ten (10) safety defects will be pre-set on the vehicle. These will be the same for all contestants. Drivers will receive five (5) points for each pre-planted safety defect found, up to a maximum of the 10 pre-planted defects.
- 4. Safety defects may be found anywhere on the vehicle, including under the hood.
- 5. As contestants identify defects, they will write the defects on the Pre-Trip Inspections score sheet.

 Contestants may identify more than 10 defects although they will only get credit for the 10 pre-planted defects.
- To keep the competition fair, do not discuss the defects you found with other contestants until after the Roadeo is completed.

Volunteer Judges

D. Driving Course

On the driving portion of the course, a judge's responsibility extends from the completion of the previous exercise to the completion of the exercise they are judging. Judges must render objective evaluations of each contestant. Judges should note the locations of the X's enclosed in circles on the score sheets. These are the preferred locations for viewing the exercise, without interfering with the contestant's ability to perform the exercise. Under no circumstances should judges cross in front of vehicles as they are being driven. It is dangerous and breaks the contestant's concentration.

Once a cone or a curb is hit or touched by a vehicle, it is circled on the score sheet. Additional penalty points are not assessed for hitting the same cone or curb more than once. A cone is "hit" when any portion of the vehicle comes in contact with the cone or its base. This includes the tires, body and bumpers. A cone does not have to be "knocked over" to be "hit". If a cone is being dragged, the judge must get the contestant's and the on-board judge's attention so that the vehicle can be stopped and the cone removed. The timekeeper should stop the clock under these circumstances, and restart it when the cone is cleared and the contestant continues on the course. If a dragged cone hits other cones before the vehicle is stopped, the judges must determine if the cone(s) that was (were) hit by the dragged cone would have been hit by the vehicle if the cone were not being dragged. Judges should use their best judgement and be consistent.

Judges must reset the cones, or the curb, after they have been touched or hit. Do not reset the cones until after the vehicle clears the exercise. Place the cones or curb in the same place. Do not make any adjustments to the course by altering the placement of the cones! The key to a fair course is that the exercises are the same for all contestants.

It is permissible for a contestant to stop on the course. Penalty points will not be assessed for a stop, only for transmission shifts into reverse that are not required by the exercise. The clock will continue to run during a stop as long as the stop is not required by a judge or the course is delayed by another bus still on the course. (Please note that the judgement stop does penalize for more than one stop.)

Judges, be careful that you do not unintentionally give the contestants guidance through hand signals. Your are not directing the contestants, you are scoring them. Keep your hand on the clipboard, or in your pockets!

Note that different cones have different point values at the various exercises. Look over the score sheets ahead of time. Sometimes it may be better for a contestant to take a 10 point back up penalty than to hit a 25-point cone!

Similarly, spectators are not permitted to follow vehicles as they progress through the course. Nor are they permitted in the Pre-Trip Inspection or Wheelchair Securement areas. Spectators should remain within the designated viewing areas.

Special Notes for the Driving Portion of the Roadeo

- 1. For the driving portion of the Roadeo, there will be a 7-minute time limit. Contestants requiring more than 7 minutes to complete the driving course will be assessed a penalty of 1 point per each second over 7 minutes.
- Drivers must wear seatbelts. There will be a 5-point penalty for not wearing the seat belt. The penalty will be assessed by the on-board judge.
- 3. The use of turn signals is required on the course. Turn signals must be used on all skill tests that require a turn or lane change. One (1) point will be deducted for each instance of failing to use proper turn signals. Turn signals will not be required for unscored left or right turns necessary to follow the course, and the points will not be deducted if the signals are used for these turns. Turn signal use will be scored by the on-board judge.
- 4. The penalty assessed for each non-required transmission shift into reverse is 10 points as noted on the score sheet.
- 5. ADA stop announcements must be made at both passenger stops for the 40' and 30' events. Failure to make ADA announcements will result in a deduction of 10 points by the on-board judge for each announcement not made.
- 6. The full value of the event will be deducted for any event not attempted or completed as designed.

Individual Driving Exercises

Keep in mind that the actual order of the exercises on the course may differ from the order in which they are presented in this Guide

Offset Street

Judges should be careful to watch the last cone in the entrance set on the driver's side. This cone is likely to be hit as the rear of the vehicle swings through the turn. Watch the entrance cones on the second set for bumper contact, and watch the tires of the bus as they pass by the base of the cones. Judges: A cone is considered "hit" whether the tires touch the base of a cone or the body of the cone. (Turn signal required.)

Right and Left Hand Reverse

The vehicle must come to a stop so that the judges can determine where the rear bumper of the vehicle is with respect to the rear marker cone. The contestant must sound the horn to signal the judges that the backing maneuver is complete and it is safe to measure the distance from the rear of the vehicle to the rear marker cone. The timekeeper must stop the clock when the driver sounds the horn, and start the clock when the vehicle begins to move. Judges should determine the location quickly. All contestants and judges should note that the various marking cones have different point values. These exercises are likely to experience a cone lodged between the tires and the body. Be ready to alert the contestant to stop the vehicle if necessary. Judges must remember to watch the vehicle as it departs the exercise because points are deducted for cones that are hit while exiting the exercise, keeping in mind that a cone can only be hit once. (Turn signal required.)

Right Turn

Note the location of the right, outside rear tire as it crosses the 45-degree line from the pivot cone. This is the point at which you must decide which interval the tire has crossed. If any portion of the line marking the next 6" increment on the 45-degree line is visible as the tire crosses the 45-degree

line, penalty points are earned. The cone most likely to be hit is the driver's side entrance cone (Turn signal required.)

<u>Passenger Stop</u>

Consistency in measurement is vital to this exercise. Measure the distance from the top edge of the curb, 4×4 , or simulated curb to the center of the tire below the axle at the same height as the top of the curb. Be sure that the yardstick is perpendicular to the curb when you measure. Measurements are rounded up. If you measure $8\frac{1}{4}$ or $8\frac{3}{4}$, it should be recorded as 9" on the score sheet. Hitting the curb or cones anytime, either entering or departing the stop, loses points, so be careful to watch the cones and curb as the vehicle departs the exercise. The contestant must beep the horn to indicate to the judges that it is safe to measure the distance between the curb and the tires. The timekeeper must stop the clock when the horn is sounded, and restart the clock when the vehicle is put into motion. (Turn signals required when entering and exiting the passenger stop.)

Please stand back as the bus approaches the bus stop in case the curb is hit. The 4X4 can "pop" and is hazardous to those standing too close.

Left Turn

The two entry cones are the ones most likely to be hit. Remember that they each have a 25-point value. Watch for the right entry cone being hit by the tail swing of the vehicle. (Turn signal required.)

<u>Serpentine</u>

The cones that are most likely to be hit are the two entrance cones, the point and the pivot cones. Contestants are likely to stop and shift into reverse, so you must remember to check to see if cones are hit when the vehicle is traveling backwards. Remember, a cone can only be hit once, and additional points are not lost for hitting the same cone two or more times. (Turn signals not required.)

Right Tire Clearance

Judges may need to crouch down to see if tennis balls are

being hit. It makes no difference if the tennis balls are hit by the front or rear tires. Once a ball is hit, points are lost. As with cones, tennis balls can be hit only once. Keep in mind that the tennis balls have varying point values. If a hit tennis ball rolls into another ball, the judges must use their judgement to determine if that ball would have been hit by the tire anyway. Again, be consistent. (Turn signals not required.)

Diminishing Clearance

In this exercise, the vehicle must travel at least 20 mph upon entering the barrels. The smart cart, not the vehicle speedometer, is the official speed measurement device, so judges must watch the smart cart. Judges should be careful to stand away from the barrels. The barrels travel fast when hit at 20 mph. (Turn signals not required.)

Judgement Stop

In measuring the distance between the cone and the front bumper of the vehicle, it is very important to be consistent in your measurements. Measure the distance from the cone to the bumper by placing the yardstick on top of the cone, with the 1" increments on the yardstick starting at the end toward the vehicle. The yardstick should be kept parallel to the ground (level), and perpendicular to the front of the vehicle. Read the distance where the yardstick crosses the outside of the cone. Measurements are rounded up. If you measure 8 $\frac{1}{4}$ " or 8 $\frac{3}{4}$ ", it should be recorded as 9" on the score sheet. (Turn signals not required.) (Please note that the judgement stop does penalize for more than one stop.)

Smoothness of Operation

The on-board judge will determine if contestants make any sudden starts, stops or abrupt turns. The judge should be consistent in scoring all contestants.

Time Keeper

The timekeeper (who is also the on-board judge) starts the clock when the vehicle is put in motion at the start line. The clock is stopped when the vehicle comes to a stop at the right and left-hand reverse exercises and the passenger stop, and started again when vehicle is put into motion. The

clock is stopped when the vehicle comes to a final stop at the judgement stop. One point will be deducted for each second more than 7 minutes required to complete the course. Timekeepers must note the total elapsed time required to complete the course.

The total driving time also is used as a tiebreaker in the event of a tie score between two ore more contestants. In the event of a tie, the contestant with the lower elapsed time will be scored higher.

Safety Habits

The second on-board judge evaluates the driver safety habits as s/he travels the course. The offset street, left hand reverse, right hand reverse, right turn, left turn, and the passenger stops all require the use of turn signals (total of 9).

Drivers must also properly use the hazard lights when entering passenger stops and when reversing.

All back-ups (whether part of the course or for driver discretion) require the contestant to sound the horn.

This judge also indicates whether contestants wear seat belt/shoulder harness while driving the course, and points are lost for moving the bus with the door open.

E. Wheelchair Securement (Paratransit Buses Only)

This event has a seven (7) minute time limit which doesn't include time spent by the judge testing the securement.

At the start of the Wheelchair Securement exercise, the contestant will meet a wheelchair passenger and judge. The contestant should approach the passenger as a person to be transported. The contestant must verbalize to the passenger all of the activities that he/she will perform in the process of loading and securing them in the vehicle. Contestants must say these activities loud enough for the judges to hear.

For example, the contestant must verbally ask the passenger if they have all of their belongings, not merely look around the area. The contestant must say that they are checking the handgrips on the wheelchair and physically try to twist them. The contestant must say to the passenger that they are going to back them onto the lift. The contestant does not have to memorize a specific statement, but they must tell the passenger what they are going to do before they do it!

The passenger will be wearing a lap belt in the wheelchair. Before maneuvering the passenger onto the lift platform, the contestant must check the lap belt to verify that it is secure. The lifts should be equipped with rear safety plates. The contestant must physically check the rear safety plate to verify that it is engaged. Similarly, after the lift platform clears the ground, the contestant must physically check the front safety plate to verify that it is secure. Contestants will not be penalized for removing their hand from the wheelchair to check the front safety plate. For the purposes of this Roadeo, contestants will not be permitted to ride the lift platform.

After loading the passenger in the vehicle, the contestant must secure the wheelchair and passenger. After the contestant has positioned the wheelchair in the securement area, secured the front and rear straps, set the brakes and secured the lap belt/shoulder harness, the judge will release the brakes and attempt to roll the wheelchair and passenger

forward and backward. If the wheelchair does not roll or slide in either direction, the contestant will receive 24 points. If the wheelchair rolls or slides by any amount, the contestant will receive zero (0) points for this portion of the exercise. Judges must be consistent in evaluating this portion of the exercise!

At this point you have completed the exercise

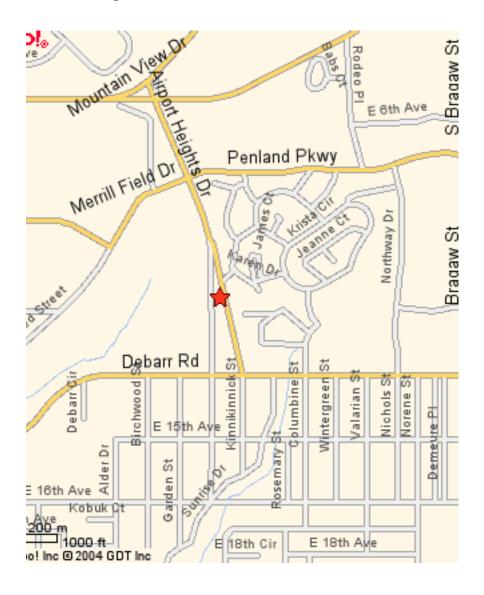
The judge or passenger in the wheelchair will use a stopwatch to record the elapsed time for this exercise, from the time that the contestant first greets them to the time that the contestant has completed securing the wheelchair. There will be a 7-minute time limit for the performance of this exercise. After 7 minutes, the exercise will be stopped and the contestant will be scored based on their performance to this point.

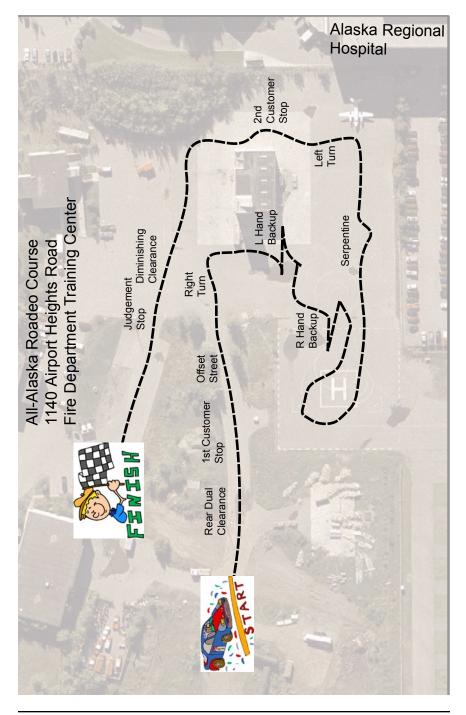
You will note on the score sheet that almost every item for this exercise indicates a point value for "verbal", and a point value for "performance". These are the points that the contestant receives for verbalizing what is being performed, and for the actual performance. If contestants do not verbalize what they are going to do before they do it, they do not receive the verbal point value. If they verbalize it, but they do not perform it, they do not receive the performance point value. Judges may want to circle point values on the score sheet as the contestant earns points, and total them at the end of the exercise.

The score sheet lists activities and their point values in a particular order. The items performed under "Sensitivity & Awareness" do not necessarily have to be performed in the exact order listed. However, the other activities do follow a logical order that must be followed. If contestants perform these activities out of order, they will not receive points for the activity that they skipped, or performed late. For example, if a contestant does not check the front safety plate until after he/she has backed the wheelchair into the vehicle, they would not receive 16 points for that item.

Location

The All-Alaska Roadeo is being held at the Airport Heights Fire Station, located at 1100 Airport Heights Road, which is between Penland Parkway and DeBarr Road, west of Bragaw Street.





Roadeo Schedule

7:45 - 8:15	AM Judges and Drivers Check-In at Headquarters Bus
8:15	Welcome
8:30	Course Walkthrough for AM Contestants
8:30	All AM Judges to be at their stations
9:00	40' Bus First Driver
11:00	Celebrity Drivers Start
11:30	30' Bus First Driver
11:45 - 12:15	PM Judges and Drivers Check-In at Headquarters Bus
12:00 - 1:00	Lunch and Awards for 40' and 30' Drivers
1:00	Paratransit Walkthrough for Contestants Vanpool Walkthrough for Contestants
1:00	All PM Judges to be at their stations
1:30	Paratransit First Driver
2:45	Vanpool First Driver
3:45	Awards for Afternoon Drivers
4:00	Wrap Up

People Mover 3650-AE Tudor Road Anchorage, AK 99507-1252

