

# Trip Planning Exercise

In this exercise you will plan a trip based on the information and material in this exercise.

## Exercise Directions

Record the trip data on the attached Trip Planning Exercise Report Form.

Identify all required permits, tax stickers, and other documentation which must be completed before the trip. Findings will be listed on the Trip Planning Exercise Report form, the including cost of permits, where they can be obtained and when they must be obtained, e.g., 30 days before the trip.

Investigate and list Federal, State and local regulations which will effect route selection or otherwise effect trip planning. Pertinent regulations and their effect on trip planning will be listed on the Trip Planning Exercise Report Form, e.g., vehicle or cargo weight restrictions, etc.

Select the route to be taken on the trip. Use an online map and make your selection based on the trip planning factors discussed in the online class. The route selected must meet all legal requirements and be the safest and most economical route among the alternatives.

Once the route is selected, plot the route on notebook paper using the five step procedure listed earlier in this Student Material.

Estimate the required fuel and cost of the trip, supplies and other personal needs, and the time of the trip, including the estimate, time of arrival at the destination, and list that information on the Trip Planning Exercise Report Form.

Prepare an outline of your findings. The outline will be based on the findings recorded on the Trip Planning Exercise Report Form and will include:

- List of permits, tax stickers and other documentation required costs, when and where they are obtained.
- Federal, state and local regulations which effect route selection and how they affect route selection.
- Route selected and at least three key reasons why this route was selected over other alternatives.
- Estimate of time, fuel, cost and supplies.

# Trip Planning Exercise

You leave your home in Norfolk, Virginia with a 40,000 pounds of toasters bound for Los Angeles, California. Your Gross Weight is 80,000 pounds.

You straddle the right lane past Raleigh, and on across North Carolina.

You stopped in Charlotte, NC and bypassed Rock Hill, SC, and you were never a minute late.

You will be ninety miles out of Atlanta by sundown, Rollin cross the Georgia state.

You have a struggle. It turns into motor trouble.

The truck breaks down. Leaving you stranded in downtown Birmingham, Alabama.

You buy yourself a new Fuel Pump. In the morning you will head out and travel across Mississippi.

Next destination: New Orleans. Your truck starts acting funny again. You cry "Somebody help me get out of Louisiana".

"Just get me to Houston. We have a shop there. They won't let me down."

They fix your truck in Houston and they send you towards Albuquerque.

You stop for Dinner, a T-bone steak and a good night's sleep. You are short of Albuquerque, NM.

But, it will do for the night.

In the morning you are headed towards the golden state.

You calculate about thirteen hours. Too much for one day. You will need to sleep somewhere in Arizona or California.

You finally make it into Los Angeles, you cut your engines, cool your tires, and make it to the telephone.

You call dispatch. "Los Angeles give me Norfolk, Virginia.

This is truck number: four, ten, one, o'nine.

Tell the folks back home this is the promised land calling and the poor boy is on the line."