

**INSTITUT Sotra**

**A REGIONAL PARTNER  
FOR THE TRAINING OF  
THE DRIVING TRADES**

# I - TRAINING OF THE TRUCKS DRIVERS' INSTRUCTORS

## •Educational objectives :

- Use efficiently the educational methods acquired for training.
- Successfully carry out the trainings for driving trucks.
- Assist (coach) the drivers along the practice on the field in the driving of trucks through.

- Examples of customer companies :  
**BOLLORE AFRICA LOGISTICS.**



## II - TRAINING OF THE BUS DRIVING EDUCATIONAL METHODS

- 1/ know the Highway Code.
- 2/ be holder of all categories driving licence (BCDE).
- 3/ Be able to drive a bus on any urban traffic  
(normal or with congestion, in day light or at night)

Examples of customer companies:

**Metro Mass Transit Limited (GHANA) ; SOTRA CÔTE D'IVOIRE**





## III - DRIVERS AND NON TECHNICIAN'S ELEMENTARY MECHANICS

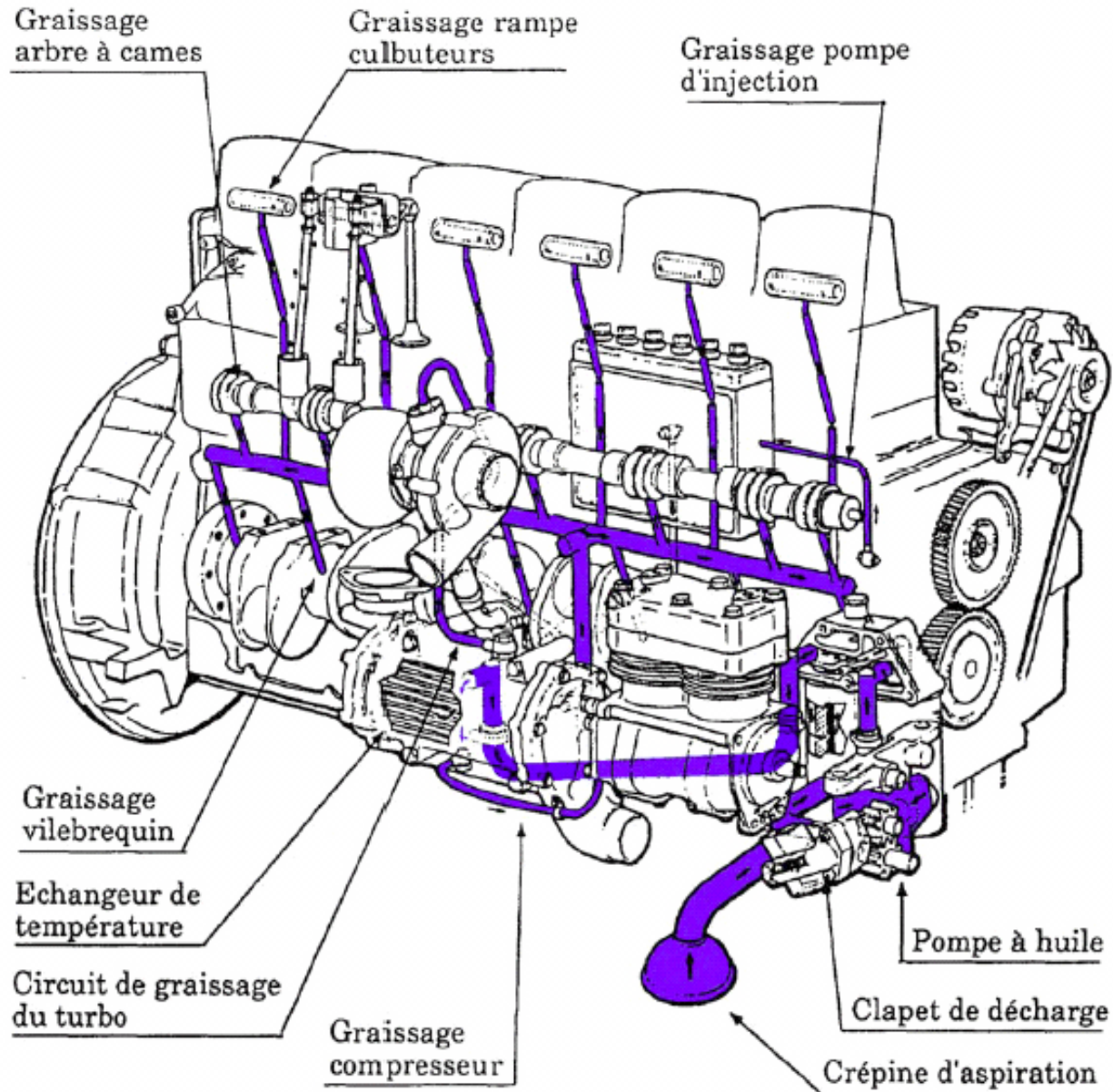
- **Educational objectives:**

- Have knowledge about the running of the engine and its links with various systems (parts),
- Know how to read (interpret) the instrument panel of the car

Examples of customer companies: **UTB, SCB, MMT.**







## **IV – REFRESHER COURSE AND DRIVING IMPROVEMENT (Trucks, Buses, Cars)**

- **Educational objectives:**

- Be able to apply correctly the traffic rules in any kind of driving situation,
- Be able to drive different types of vehicles,
- Practise the rational, efficient and economical driving,
- Carry out daily controls,

Examples of customer companies:

**SCB, UTB, NATIONAL ARMY, SOTRA, PRIVATES, etc...**



## V – TRAINING OF TAXI DRIVERS, COMPANY MESSENGER DRIVERS

### • Educational objectives:

- Have some knowledge more useful in law about the trade, the net work of the urban lanes; the passengers' security, good manners,
- Be able to apply correctly the traffic rule in any taxi driving case or cars for company's errand,
- Involved population
  - Holders of the driving license, willing to do such a job,
  - Companies anxious to train some messenger drivers.



## **V – REFRESHER AND IMPROVEMENT COURSE FOR TRUCK DRIVERS**

Target people : Any driver (carrying various types of goods) willing to improve his performances in trucks driving in West Africa.

### **REQUIRED QUALIFICATIONS**

Level 1 : This training involves drivers whose driving skills need to be strongly enhanced.

Level 2 : This training is meant for drivers having already a fair good practice and competence ; (recall and correction of some blanks noticed in the beginning of training).

## EDUCATIONAL OBJECTIVES

At the end of this training the learners must be able to :

- Correct the weakness as far as the heavy load and trucks driving is concerned.
- Carry out all the driving manoeuvres of the trucks without any damage.
- Practice the defensive and economical driving.

## **TRAINING MODULES**

### **Revision of the Highway code**

- Road signs.
- Priority rules.
- The driver and road accidents.

### **Elementary mechanics**

- Kinematical chain (mobile system).
- Controls to carry out.
- Knowledge and interpretation of the instrument panel.



## **Driving practice on the manoeuvre area**

- Moving the truck smoothly.
- The truck position before turning left and right.
- Exercises (practical) with the truck with trailer and without trailer.
- Simple exercises, and complex exercises.

## **Driving on urban traffic**

- Position of the trucks on a congestion and damage road.
- Use of the gears relationship according to the profile of their road and the traffic difficulties.

## **Behaviour towards the other road users**

### Sustained driving

- Driving on thick traffic.
- Acquiring the driving culture.
- Use of the mirrors and the indicators.
- Caution for driving into a junction.
- Keeping the security distance.

### Driving in rural area

- Danger linked to the rural area driving.
- Conditions of a rational and efficient driving.
- Use of the gear relationship on a hill.
- Night driving.
- Driving around a curve with a trailer.

## **EDUCATIONAL METHODS**

- Theoretical course.
- Practice of the driving on a manoeuvre area, on urban and rural traffic.

## **DURATION OF THE TRAINING**

One (1) week training for the level 2.