

## ASSESSMENT OF UNIT 1

### VEHICLE STABILITY MANAGEMENT SYSTEM

<b><u>Moment of assessment :</u></b>	At the end of the training period corresponding to Unit 1
<b><u>Time limit :</u></b>	2 hours 30
<b><u>Nature of assessment :</u></b>	Practical assessment in a real situation

#### **Objective :**

- Establish a diagnostic on a vehicle stability management system using the appropriate information and testing methods, and repair it.

#### **Context :**

- During the diagnostic, the diagnostic tool may be used to take parameter readings or actuator test readings (but excluding fault readings).  
- The documents provided must be exhaustive allowing the student to do a thorough research of information.

#### **Material Necessary :**

- Written information about the problem  
- A vehicle presenting a malfunction on the vehicle stability management system  
The malfunction is plausible and allows only a limited number of hypotheses to be given and values to be taken  
- A job sheet.  
- All useful technical documents relative to the vehicle  
- Equipped work station  
- Testing Equipment (connector, specific terminal block...)  
- Oscilloscope  
- Multimeter  
- Diagnostic Tool