

ISO 18375:2016-11 (E)

Heavy commercial vehicles and buses - Test method for yaw stability - Sine with dwell test

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	2
5	Measuring equipment	2
6	Variables	3
7	Test conditions	4
7.1	General	4
7.2	Test track	4
7.3	Test vehicle	4
7.3.1	Safety equipment	4
7.3.2	Loading conditions	4
7.3.3	Test equipment	4
8	Test method	5
8.1	Initial driving condition	5
8.2	Determination of the initial steering-wheel angle amplitude	5
8.3	Performance of the steering procedure	5
9	Data evaluation	5
9.1	General	5
9.2	Characteristic values	5
Annex A (normative) Test report -- General data and test conditions		9
Annex B (informative) Example of reporting of sine with dwell tests		10
Bibliography		13