













BICYCLE RIDING CONDITIONS

| Conditions |   1 |   2 |   3 |   4 |   5 |   6 |
|-------------------------------------|--|---|--|--|--|--|
| Description | Bicycles and Epacs used on a regular paved surface where the tires are intended to maintain ground contact at average speed | Bicycles and Epacs that includes Condition 1 as well as unpaved and gravel roads and trails with moderate grades. In this set of conditions, contact with irregular terrain and loss of tire contact with the ground may occur. Drops are intended to be limited to 15 cm or less | Bicycles and Epacs that includes Condition 1 and Condition 2 as well as rough trails, rough unpaved roads, and rough terrain and unimproved trails that require technical skills. Jumps and drops are intended to be less than 60 cm | Bicycles and Epacs that includes Conditions 1, 2, and 3, or downhill grades on rough trails at speeds less than 40 km/h, or both. Jumps are intended to be less than 120 cm | Bicycles and Epacs that includes Conditions 1, 2, 3, and 4; extreme jumping; or downhill grades on rough trails at speeds in excess of 40 km/h; or a combination thereof | Bicycles and Epacs that includes Condition 1, to be used in competition or otherwise at high speed in excess of 50 km/h such as descent and sprinting |
| Intended average speed range (km/h) | 15 to 25 | 15 to 25 | Not relevant | Not relevant | Not relevant | 30 to 55 |
| Intended drop/jump height (cm) | < 15 | < 15 | < 60 | < 120 | > 120 | < 15 |
| Intended riding purpose | Commuting and leisure with moderate effort | Leisure and trekking with moderate effort | Sportive and competitive with moderate challenging technical trail features | Sportive and competitive with highly challenging technical trail features | Extreme sports | Sportive and competitive with intensive effort |
| Type of bicycle (examples) | City and urban bikes | Trekking bike, travel bike | Cross country and marathon | All mountain, trail | Downhill, dirt jump, freeride | Road racing, time trial, triathlon |