Off-road ability of vehicles results in higher bumper positions due to increased ground clearance and/or increased approach angles.

EU Whole Vehicle Type-approval and Japanese Pedestrian Rule define 5 out of 6 criteria for off-road vehicles, two of them being ground clearance at front axle $\geq 180$ mm and approach angle $\geq 25^\circ$.

These criteria are well known and generally accepted and therefore should also be used for the high bumper definition in the pedestrian legislation.