

# Driver Behaviour Scoring

## Calculating driver score.

Your score is made of a number of measures.

The system measures the number of harsh events, i.e. Turning, Braking, and Accelerating and adds a point for each event triggered over the set parameter. These events each have a weighting of 2. Weighting allows us to grade each event against what is considered to be more serious. In our case each event is deemed equal, hence all are weighted at 2.

Then the system works on the basis that if a driver is scoring points it uses a scaling factor of 1 million miles to arrive at a score. This allows for all distances and measurements to align and not unduly score a driver down.

Calculation:

**$1,000,000$  (scaling Factor) x No. of points (Events x Weighting)/Distance Travelled in Mtrs = Total Score**

Example:

So someone who has 20 harsh events in 100,000mtrs will score;

$1,000,000 \times (20 \times 2) / 100000 = 400$  (Rounded)

**Scores determine driver behaviour as:**

- Well above expected (<100 points)
- Above expected (101-200 points)
- As expected (201-400 points)
- Below expected (>400 points)

**Monitoring and Review**

Version	Date Reviewed	No change / Minor Changes / Major Changes ( <i>detail</i> )	Amended / Agreed by	New review date

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