# Detailed Exception Report

## Speeding

This report includes general speed violations at speeds above vehicle's speed limit. For speed violations in geofenced mine areas, please refer to a speedzone violations report

| | Driver Name | Vehicle ID | Trip Start | Trip End | Duration | KM | Max Speed | Count |
|---|---|---|---|---|---|---|---|---|
| 1 | Driver 1 | Vehicle 1 | 2012-02-20 09:38:14 | 2012-02-20 09:53:32 | 0:15:18 | 19 | 121 | 3 |
| 2 | Driver 2 | Vehicle 2 | 2012-02-20 09:57:29 | 2012-02-20 10:06:03 | 0:08:34 | 11 | 121 | 1 |

## Driver Seatbelt

| | Driver Name | Vehicle ID | Trip Start | Trip End | Duration | KM | Max Speed |
|---|---|---|---|---|---|---|---|
| 1 | Driver 1 | Vehicle 1 | 2012-02-22 10:29:13 | 2012-02-22 11:36:09 | 1:06:56 | 16 | 100 |
| 2 | Driver 2 | Vehicle 2 | 2012-02-20 21:38:22 | 2012-02-20 23:06:53 | 1:28:31 | 14 | 21 |
| 3 | Driver 3 | Vehicle 3 | 2012-02-21 12:38:15 | 2012-02-21 13:57:02 | 1:18:47 | 12 | 12 |
| 4 | Driver 4 | Vehicle 4 | 2012-02-22 21:47:58 | 2012-02-22 21:56:38 | 0:08:40 | 4 | 15 |
| 5 | Driver 5 | Vehicle 5 | 2012-02-25 15:38:10 | 2012-02-25 17:36:15 | 1:58:05 | 10 | 19 |
| 6 | Driver 6 | Vehicle 6 | 2012-02-25 18:12:35 | 2012-02-25 18:17:12 | 0:04:37 | 0 | 17 |
| 7 | Driver 7 | Vehicle 7 | 2012-02-26 17:10:35 | 2012-02-26 17:16:07 | 0:05:32 | 1 | 16 |
| 8 | Driver 8 | Vehicle 8 | 2012-02-26 22:56:38 | 2012-02-26 23:09:03 | 0:12:25 | 4 | 20 |
| 9 | Driver 9 | Vehicle 9 | 2012-02-25 11:04:27 | 2012-02-25 11:11:27 | 0:07:00 | 0 | 11 |
| 10 | Driver 10 | Vehicle 10 | 2012-02-20 00:33:32 | 2012-02-20 00:58:23 | 0:24:51 | 8 | 17 |
| 11 | Driver 11 | Vehicle 11 | 2012-02-20 02:01:45 | 2012-02-20 02:11:23 | 0:09:38 | 3 | 18 |
| 12 | Driver 12 | Vehicle 12 | 2012-02-21 16:16:50 | 2012-02-21 16:20:33 | 0:03:43 | 2 | 20 |
| 13 | Driver 13 | Vehicle 13 | 2012-02-22 07:35:44 | 2012-02-22 07:47:58 | 0:12:14 | 3 | 11 |
| 14 | Driver 14 | Vehicle 14 | 2012-02-22 08:00:00 | 2012-02-22 09:51:11 | 1:51:11 | 23 | 10 |
| 15 | Driver 15 | Vehicle 15 | 2012-02-22 10:09:12 | 2012-02-22 10:26:30 | 0:17:18 | 4 | 14 |
| 16 | Driver 16 | Vehicle 16 | 2012-02-22 11:52:35 | 2012-02-22 12:21:12 | 0:28:37 | 5 | 15 |
| 17 | Driver 17 | Vehicle 17 | 2012-02-24 00:45:54 | 2012-02-24 00:59:09 | 0:13:15 | 3 | 19 |
| 18 | Driver 18 | Vehicle 18 | 2012-02-24 15:09:06 | 2012-02-24 17:36:08 | 2:27:02 | 17 | 15 |
| 19 | Driver 19 | Vehicle 19 | 2012-02-25 06:33:59 | 2012-02-25 07:12:08 | 0:38:09 | 23 | 13 |
| 20 | Driver 20 | Vehicle 20 | 2012-02-23 20:26:15 | 2012-02-23 22:59:44 | 2:33:29 | 24 | 16 |
| 21 | Driver 21 | Vehicle 21 | 2012-02-22 12:20:24 | 2012-02-22 13:14:39 | 0:54:15 | 17 | 97 |
| 22 | Driver 22 | Vehicle 22 | 2012-02-20 13:26:57 | 2012-02-20 14:23:44 | 0:56:47 | 11 | 15 |
| 23 | Driver 23 | Vehicle 23 | 2012-02-24 12:36:28 | 2012-02-24 12:37:59 | 0:01:31 | 0 | 25 |
| 24 | Driver 24 | Vehicle 24 | 2012-02-24 12:44:33 | 2012-02-24 12:47:05 | 0:02:32 | 1 | 45 |
| 25 | Driver 25 | Vehicle 25 | 2012-02-22 00:34:42 | 2012-02-22 00:45:45 | 0:11:03 | 4 | 11 |
| 26 | Driver 26 | Vehicle 26 | 2012-02-22 06:33:50 | 2012-02-22 07:59:59 | 1:26:09 | 16 | 99 |
| 27 | Driver 27 | Vehicle 27 | 2012-02-22 08:00:00 | 2012-02-22 08:28:33 | 0:28:33 | 0 | 10 |
| 28 | Driver 28 | Vehicle 28 | 2012-02-20 06:50:35 | 2012-02-20 07:59:59 | 1:09:24 | 7 | 11 |
| 29 | Driver 29 | Vehicle 29 | 2012-02-20 16:34:24 | 2012-02-20 17:36:29 | 1:02:05 | 11 | 19 |
| 30 | Driver 30 | Vehicle 30 | 2012-02-21 06:10:55 | 2012-02-21 06:18:07 | 0:07:12 | 2 | 15 |
| 31 | Driver 31 | Vehicle 31 | 2012-02-21 08:21:05 | 2012-02-21 09:11:02 | 0:49:57 | 7 | 11 |
| 32 | Driver 32 | Vehicle 32 | 2012-02-21 12:26:34 | 2012-02-21 14:24:32 | 1:57:58 | 23 | 34 |
| 33 | Driver 33 | Vehicle 33 | 2012-02-21 16:36:00 | 2012-02-21 16:39:15 | 0:03:15 | 1 | 23 |

# Detailed Exception Report

## Harsh Braking

| | Driver Name | Vehicle ID | Trip Start | Trip End | Duration | KM | Count |
|---|---|---|---|---|---|---|---|
| 1 | Driver 1 | Vehicle 1 | 2012-02-20 08:10:56 | 2012-02-20 08:15:23 | 0:04:27 | 2 | 1 |
| 2 | Driver 2 | Vehicle 2 | 2012-02-24 22:40:20 | 2012-02-24 23:01:44 | 0:21:24 | 12 | 1 |
| 3 | Driver 3 | Vehicle 3 | 2012-02-23 00:02:02 | 2012-02-23 00:09:10 | 0:07:08 | 3 | 1 |
| 4 | Driver 4 | Vehicle 4 | 2012-02-22 04:05:10 | 2012-02-22 06:00:15 | 1:55:05 | 29 | 1 |
| 5 | Driver 5 | Vehicle 5 | 2012-02-22 15:28:54 | 2012-02-22 16:11:27 | 0:42:33 | 12 | 1 |

## Excessive Idling

| | Driver Name | Vehicle ID | Trip Start | Trip End | XI Start | XI End | Duration |
|---|---|---|---|---|---|---|---|
| 1 | Driver 1 | Vehicle 1 | 2012-02-22 01:00:35 | 2012-02-22 02:44:37 | 01:13:09 | 02:27:14 | 1:14:05 |
| 2 | Driver 2 | Vehicle 2 | 2012-02-22 13:59:53 | 2012-02-22 16:10:36 | 14:18:25 | 15:59:30 | 1:41:05 |
| 3 | Driver 3 | Vehicle 3 | 2012-02-24 16:16:44 | 2012-02-24 18:19:37 | 16:16:44 | 17:55:17 | 1:38:33 |
| 4 | Driver 4 | Vehicle 4 | 2012-02-25 18:48:03 | 2012-02-25 21:00:49 | 18:57:23 | 20:54:45 | 1:57:22 |
| 5 | Driver 5 | Vehicle 5 | 2012-02-26 10:05:28 | 2012-02-26 12:01:40 | 10:05:28 | 11:48:33 | 1:43:05 |
| 6 | Driver 6 | Vehicle 6 | 2012-02-20 09:40:09 | 2012-02-20 11:51:47 | 10:02:28 | 11:31:31 | 1:29:03 |
| 7 | Driver 7 | Vehicle 7 | 2012-02-22 19:38:30 | 2012-02-22 23:14:23 | 20:23:28 | 22:07:20 | 1:43:52 |
| 8 | Driver 8 | Vehicle 8 | 2012-02-23 01:35:22 | 2012-02-23 05:21:55 | 03:34:18 | 05:09:48 | 1:35:30 |
| 9 | Driver 9 | Vehicle 9 | 2012-02-24 02:46:04 | 2012-02-24 04:56:54 | 03:13:08 | 04:49:43 | 1:36:35 |
| 10 | Driver 10 | Vehicle 10 | 2012-02-22 02:53:04 | 2012-02-22 04:51:54 | 03:31:37 | 04:51:54 | 1:20:17 |
| 11 | Driver 11 | Vehicle 11 | 2012-02-23 03:22:29 | 2012-02-23 05:10:23 | 03:49:42 | 05:10:23 | 1:20:41 |
| 12 | Driver 12 | Vehicle 12 | 2012-02-24 03:11:23 | 2012-02-24 05:29:06 | 04:06:30 | 05:29:06 | 1:22:36 |

## Engine Over Revving

| | Driver Name | Vehicle ID | Trip Start | Trip End | Duration | KM | Count |
|---|---|---|---|---|---|---|---|
| 1 | Driver 1 | Vehicle 1 | 2012-02-22 03:11:33 | 2012-02-22 04:35:01 | 1:23:28 | 16 | 2 |
| 2 | Driver 2 | Vehicle 2 | 2012-02-22 20:32:11 | 2012-02-22 21:19:49 | 0:47:38 | 19 | 1 |
| 3 | Driver 3 | Vehicle 3 | 2012-02-24 03:11:11 | 2012-02-24 03:18:36 | 0:07:25 | 5 | 1 |
| 4 | Driver 4 | Vehicle 4 | 2012-02-24 16:56:56 | 2012-02-24 17:02:47 | 0:05:51 | 3 | 1 |

## Non-reporting Vehicles

| | Vehicle ID | Status | Last Updated Time |
|---|---|---|---|
| 1 | Vehicle 1 | Panic Alarm;Ignition Off | 2011-05-05 02:01:52 |
| 2 | Vehicle 2 | Ignition Off | 2011-06-13 02:01:53 |
| 3 | Vehicle 3 | Battery Tamper;Ignition Off | 2011-08-06 02:01:53 |

From: 2012-02-20 00:00:00 | To: 2012-02-26 23:59:59
Depot: DEMO Site
Timezone: Australia/Perth

| Legend | | | | | |
|---|---|---|---|---|---|
| **SV** | Speed Violation | **DS** | Driver Seatbelt | **HB** | Harsh Braking |
| **OR** | Engine Overrevving | **XI** | Excessive Idling | **KM** | KM Driven |
| Max Speed | Maximum speed of the violation | | | | |
| Trips | Trips with less than 15 seconds of driving time are not taken into account | | | | |
| Seatbelt Violations | Occur when driver's seatbelt is not engaged while vehicle speed is over 10 km/h. Multiple seatbelt violations during a given trip are counted as one. Violations at speeds less than or equal to 30 km/h immediately followed by 0 km/h and violations just before ignition is switched off are disregarded | | | | |
| Excessive Idling | Indicates that a unit has been idle for a preset amount of time, stored in unit's configuration | | | | |
| GPS Jump Filtering | GPS Jump filtering system is in place. It has been showing accurate results since its introduction. The goal of the system has been to filter out all suspicious looking violations so in some cases it may filter out valid violations. | | | | |