3.5.8 Vehicle Cyclic Events

Name:	veh_cyclic		x
Type:	VIEW		
Contents:	List of cyclic vehicle position updates e.g. every 5 seconds		
	The views contain data if the customer owns the license LITS04000240 (Time/Velocity Details Module)		

No	Column name	Type	PK	FK	Description
1	event_no_trip	NUMBER		FK(veh_trip.event_no)	Trip Index
2	event_no_stop	NUMBER		FK(veh_stop.event_no)	Stop or Point Index
3	opd_date	DATE	1		Operation day
4	vehicle_id	NUMBER	3		Vehicle NUMBER
5	meters	NUMBER			Odometer
6	act_time	NUMBER	2		Actual Time
7	velocity	NUMBER			Velocity
8	direction	VARCHAR2			Geo orientation
9	radio_quality	NUMBER			Radio quality (signal strength). Column not populated.
10	gps_longitude	NUMBER			GPS (WGS 84)
11	gps_latitude	NUMBER			GPS (WGS 84)
12	gps_satellites	NUMBER			Count of satellites

No	Column name	Type	PK	FK	Description
13	gps_hdop	NUMBER			Horizontal Dilution of Precision
14	schedule_deviation	NUMBER			Current schedule deviation

3.5.9 Vehicle Cyclic Events (Not in Service)

Name:	veh_cyclic_nis		x
Type:	VIEW		
Contents:	List of cyclic vehicle position updates e.g. every 5 seconds where the vehicle is not logged on a block		

No	Column name	Type	PK	FK	Description
1	opd_date	DATE	1		Operation day
2	vehicle_code	VARCHAR2	3		Vehicle name
3	vehicle_short_name	VARCHAR2			Vehicle short name
4	vehicle_long_name	VARCHAR2			Vehicle long name
5	vehicle_type_code	VARCHAR2			Vehicle type code
6	vehicle_class	VARCHAR2			Vehicle class
7	vehicle_type_short_name	VARCHAR2			Vehicle type short name
8	act_time	NUMBER	2		Actual Time
9	gps_altitude	NUMBER			GPS (WGS 84)