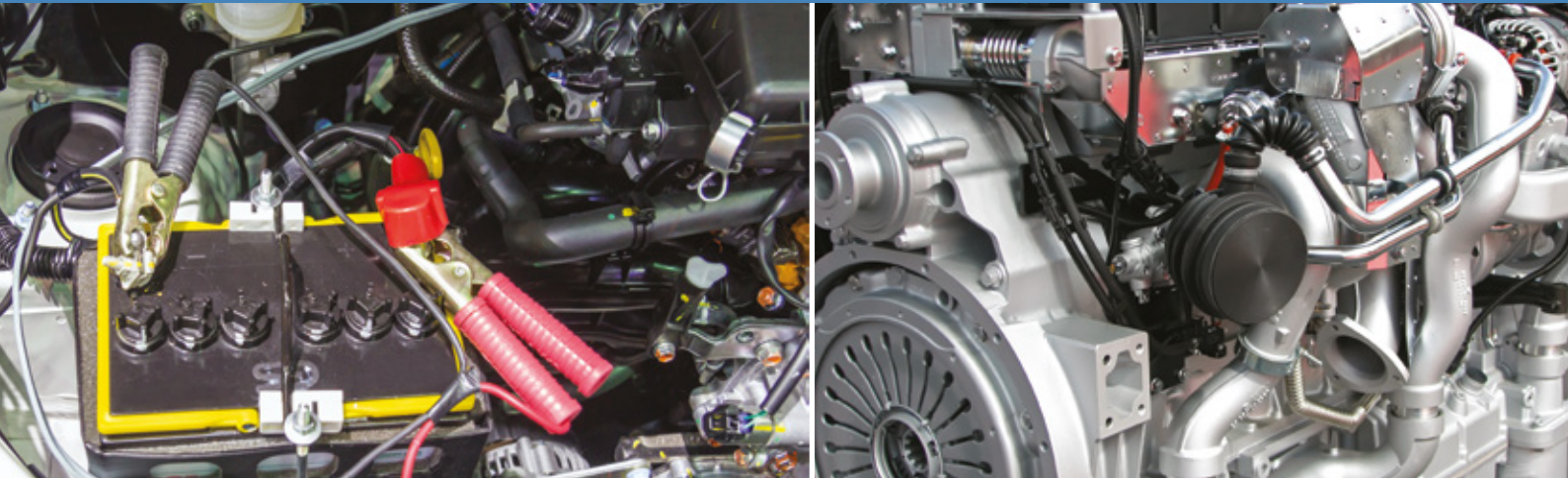


## Improve life expectancy of batteries, starter motors, gearboxes and differentials

Real FMX helps increase the lifespan of your starter motors by up to three times by preventing over-cranking when fuel tanks are empty or closed and when operators don't follow correct starting procedures.

Good battery charge management on electrical machines can result in a battery lifespan of 7 years, as opposed to 3 to 4 years achieved by many operators. We can implement a robust battery charge process with the assistance of our low battery alerts and reports on possible opportunity changing incidents.

You can add two to three years to the lifespan of gearboxes and differentials by reducing drivetrain wear and tear, made possible by transmission protection.



## Reduce maintenance costs

Real FMX provides real time communication that helps reduce maintenance costs. Live reports and alerts allow for instant notifications of unwanted actions or incidents while work is still in progress.

- Quick response rates on oil pressure and water temperature problems may save an engine.
- Tyre wear reduction and transmission damage control will automatically improve maintenance costs.
- Monitoring revs and speed exceptions ensure the engine is operated within its optimum range.
- Reducing unnecessary access and/or idle run hours will increase time between service intervals and ensure services are actually required, helping limit unnecessary 'ageing' of your assets.
- Low battery alerts will facilitate prevention of damage to batteries and electronic components on electric forklifts.
- Access control can prevent unlicensed, unauthorised use of machines and thereby lead to more responsible habits due to accountability.
- Immobilisation can take place automatically or on demand from management preventing potential engine damage.
- Over-air immobilisation can be done to protect machines in emergency situations or in the case of theft or negligence.
- Daily checks assist with good maintenance, and these are monitored by means of a bonnet switch which shows when the bonnet is opened.

Model	FleetNo	StrType	#Us_ BatteryLow	Run Hrs	Run Hrs 2	Critical Incidents (Selected)	Critical Incidents/hr	#Tx_ Impact	Impact LevelHigh	% Under Load	#Tx_ BonnetOpen	SpeedHigh
18D-7E	RSAJ003 18D-7E	Hyundai	0	12,9	12:56:37	15	1,16	9	58	42%	3	0,14
18D-7E	RSAJ002 18D-7E	Hyundai	0	14,8	14:49:50	18	1,21	10	34	38%	1	0,12
18D-7E	VNFS05	Hyundai	0	10,1	10:03:37	28	2,78	9	42	40%	1	0
18D-7E	VNFS03	Hyundai	0	9,7	9:42:34	6	0,62	4	34	50%	0	0,07
18D-7E	VNFS06	Hyundai	0	11,1	11:08:34	32	2,87	12	48	47%	5	0
18D-7E	RSAJ005 18D-7E	Hyundai	0	14,4	14:21:07	22	1,53	14	40	37%	1	0,015
18D-7E	RSAJ001 18D-7E	Hyundai	0	11,4	11:25:03	23	2,01	10	40	44%	0	0
18D-7E	VNFS01	Hyundai	0	13,9	13:55:35	13	0,93	6	36	46%	0	0
18D-7E	RSAJ004 18D-7E	Hyundai	0	6,1	6:05:07	10	1,64	5	50	46%	0	0,13
18D-7E	VNFS04	Hyundai	0	14,7	14:41:10	20	1,36	11	42	51%	1	0
18D-7E	RSAJ006 18D-7E	Hyundai	0	5,7	5:43:43	10	1,75	7	40	42%	1	0,12
7FD20	NP102	7 Series	0	2,1	2:06:00		31,43	2	26	59%	0	0,21
18D-7E	VNFS02	Hyundai	0	5,4	5:25:00	0	0,00	0	0	0%	0	0
13			0	132,4	12:23:57	20,2	5,33	99,00	58,00	45%	13	0,21





# CHOOSE THE DRIVING FORCE IN FORKLIFT MANAGEMENT SOLUTIONS

Choose **Real FMX** – the number one name in Forklift Fleet Management Systems. A unique, customisable solution, it combines fleet management features, such as driver identification, immobilisation, gear control and run hour monitoring along with advanced engine, start motor and transmission protection and monitoring full battery management that translates to cost-effective, safe and easily monitored use of all associated resources. **Real FMX** is in service with leading manufacturers countrywide.



## Features and benefits

**Real FMX** offers many features and benefits to help build up a materials handling machine management system that enhances your specific operational requirements. From a single machine used in a small facility to a national fleet comprising of many different functions and requirements, any facility will benefit from our forklift management solutions.