

SMARTER CHOICE
BETTER FOR YOUR BUSINESS & THE ENVIRONMENT

ENERGY COST PER 8 HOURS

ELECTRIC



COST ASSUMPTION:

- CHARGING COST: RM0.58 PER KWH
 - 280AH FULL CHARGE: 22.4 KWH +/-
 - ESTIMATE USAGE : 4.5 HOUR +/-
 - COST: **APROX RM 22.40 PER 8 HOURS**
- Myhijau incentive for tax exempted
 - Cost maintenance RM 1000 PER YEAR
 - Less overall maintenance & sewa wearing parts

WELL-KNOWN DIESEL

DIESEL FORKIFT:

- CONSUMPTION/ HOUR: 3.5 LIT +/-
 - DIESEL PRICE: **RM5.52** / LIT
 - COST: **APROX RM 154.56 PER 8 HOURS**
- No Myhijau
 - Frequent maintenance : oil changes, filter replacement, engine tune-ups
 - Cost maintenance PER YEAR :
RM 2400(etc, oil, hydraulic fluid changes)



\$ Savings per 8 hours :
RM 154.56 - RM 22.40 = RM 132.16

Time Frame	Diesel Forklift	Electric Forklift (EV)	Savings
Daily	RM 154.56 RM80.64	RM22.40	RM58.24 RM 132.16
Monthly (26 days)	RM 4,018.56 RM2,096.64	RM582.40	RM1,514.24 RM 3,436.16
Yearly (312 days)	RM25,159.68	RM6,988.80	RM18,170.88 RM 41,233.92
	RM 48,222.72		

CONCLUSION:

Switching to EV Forklifts can save your business approximately **RM3,436** per month, along with quieter operation, simpler maintenance, and zero emissions.