

Risk Assessment

Activity: Lorry Mountable Forklift Trucks (Moffett)

AFS Group			Site: Various		Date of Assessment: 10/02/2012	
Hazards	Harm	Risk prior to Control Measures	Persons at Risk	Required Control Measures	Records/Actions	Risk - Control Measures Applied
Legal competence of driver and FLT	Invalid insurance	S=3 L=2 R= Medium	All site personnel	Operator must be competent. Formal training and certification in type used. Driving Licence required for use on public roads. If the Fork Lift Truck will travel less than 1000 yards, on public roads, between sites or for unloading vehicles, then it can be driven with little modification; but it must be registered and insured	Planning, training, employment checks	S=3 L=1 R= Low
Unloading from Lorry	Crushing and entrapment injuries	S=4 L=2 R= Medium	All site personnel	Operators to be trained in operation of controls and hazards Driver to ensure adequate clearance when positioning vehicle (width of FLT plus operating area as minimum). All parts of the body and other persons to be clear during operation	Training	S=4 L=1 R= Low
Other vehicles colliding with FLT during unloading	Accident leading to injury	S=3 L=2 R= Medium	All site personnel	Vertical indicators visible from rear, well-lit locations, rear lights to be on in poor conditions. Operator to wear Hi-Vis	Maintenance records, training	S=3 L=1 R= Low
Mechanical breakdown,	Injuries, damage to property	S=3 L=2 R= Medium	All site personnel	Daily driver checks must include brake testing. Planned maintenance programme applies to forklift trucks. Where applicable, raising and lowering chains to be checked for valid test certificate.	Training, supervision, planning	S=3 L=1 R= Low
Collision with others	Injuries, damage to property	S=5 L=3 R= High	All site personnel	Vehicles must not be driven at excessive speeds: and only in accordance with workplace conditions. At blind corners, signs and audio-visual warnings will be considered. In workshops and stores, warning signs will be displayed, and operating areas and overhead obstructions painted to highlight hazards.	Training	S=5 L=1 R= Low
Fall of load from forks	Injuries, damage	S=3 L=3 R= Medium	Persons adjacent	Forklift trucks are not to be overloaded in excess of manufacturer's recommendations. Palletised loads must be checked for security before carriage.	Training, supervision	S=3 L=2 R= Low

Risk Assessments (continued)

Hazards	Harm	Risk prior to Control Measures	Persons at Risk	Required Control Measures	Records/Actions	Risk - Control Measures Applied
Overturning of fork lift truck	Fatality, serious injury	S=5 L=2 R= High	Operative, persons adjacent	Extra care must be taken when working on slopes, especially when crossing the gradient. Forklift trucks are not to be overloaded in excess of manufacturer's recommendations. Rollover protection and/or restraining systems	Training, supervision	S=5 L=1 R= Low
Impaired driver vision	Collision, injury	S=3 L=2 R= Medium	Persons adjacent	A banksman is to be used where driver's vision is impaired or operating in congested areas.	Planning, training, supervision	S=3 L=1 R= Low
Persons falling from FLT	Serious injury	S=4 L=2 R= Medium	Passenger FLT Driver	Passengers must not be carried unless additional seat is fitted. Rollover protection and/or restraining systems will be required where there is a risk of the truck rolling or toppling over	Training, supervision Planning	S=4 L=1 R= Low
Lone Working	Accident with no support	S=4 L=1 R= Low	FLT Driver	FLT Driver to have access to mobile phone with telephone number of supervisor/manager as point of contact. Driver to be aware of location and have access to First Aid Box. Management to be aware that driver working unaccompanied before general start of working day Only experienced trained driver to be permitted to work alone	Planning, training, supervision	S=4 L=1 R= Low

Part B – Site Specific Hazards

Hazards	Harm	Risk prior to Control Measures	Persons at Risk	Required Control Measures	Records/Actions	Risk - Control Measures Applied

Site Specific Assessment compiled by _____ Date _____