

## LOLER REGULATIONS

### INTRODUCTION

The key piece of legislation concerning the inspection of lifting equipment is Regulation 9 of LOLER - The Lifting Operations and Lifting Equipment Regulations 1998.

LOLER stipulates lifting equipment includes any equipment used at work for lifting or lowering loads, including attachments used for anchoring, fixing or supporting it. The Regulations cover a wide range of equipment including, cranes, forklift trucks, lifts, hoists, mobile elevating work platforms, vehicle inspection platform hoists etc. The definition also includes lifting accessories such as chains, slings, eyebolts etc. LOLER applies in addition to PUWER, to offer adequate safeguards to people working with lifting equipment.

Regulation 9 of LOLER outlines specific requirements for the formal Thorough Examination of lifting equipment at mandatory intervals by a Competent Person, often referred to as a LOLER Inspection. These inspections are to be performed by a competent person and the findings of the inspections recorded. In the absences of a Written Scheme of Examination the Regulations require that Lifting Equipment used to lift people and lifting accessories (such as shackles, hooks and chains etc.) are inspected every 6 months with other equipment (including cranes and loading equipment) inspected every 12 months.

### GUIDE TO INSPECTION FREQUENCY

The following is a guide to how often various items of equipment require to be inspected. In all cases 12 months must be reduced to 6 months if used for lifting persons. Whilst every effort has been made to ensure that the information is accurate and up to date, please note that the chart is only a simple guide. We do not accept any responsibility for any omissions or errors.

MAIN ITEM	CONSIDERED TO INCLUDE	EXAMINATION PERIODICITY (MONTHS)
MOBILE CRANES	Mobile Crane	12
	Mobile Articulated Jib Crane	12
	Crawler Crane	12
TOWER CRANES	Tower Crane	12
	Luffing Tower Crane	12
	Self Erecting Tower Crane	12
	Derrick Crane	12
OVERHEAD CRANES	Overhead Travelling Crane	12
	Bridge Crane	12
	Overhead Crane Bridge	12
GANTRY CRANES	Straddle Crane	12
	Boat Handling Crane	12
	Semi Goliath Crane	12
	Goliath Crane	12
	Fixed Gantry Crane	12
	Portable Gantry Crane	12
DOCKSIDE CRANES	Container Handling Crane	12
	Ship to Shore Crane	12
	Dockside Crane	12

MAIN ITEM	CONSIDERED TO INCLUDE	EXAMINATION PERIODICITY (MONTHS)
LORRY LOADER CRANE AND HOISTS	Lorry Loader Jib Crane	12
	Hiab Jib Crane	12
	Lorry Mounted Telescopic Jib Crane	12
	Skip Lorry	12
	Waste Container Handler	12
	Dustbin Wagon	12
	Hookloader Crane	12
	Log Grab Crane	12
	Block Grab Crane	12
OTHER CRANES	Portable Hydraulic Jib Crane	12
	Engine Crane	12
	Swing Jib Crane	12
	Pillar Jib Crane	12
	Pedestal Jib Crane	12
	Wall Mounted Swing Jib Crane	12
	Wall Mounted Jib Crane	12
	Cantilever Jib Crane	12
Scaffold Jib Crane	12	
CRANE TRACKS, RUNWAYS AND GANTRY	Crane Track	12
	Runway Beam	12
	Monorail	12
	A Frame Gantry	12
	Portable Gantry	12
	Fixed Crane Gantry	12
	Sheer legs	12
RUNWAY TROLLEYS	Trolley	12
	Carriage	12
PATIENT HOISTS	Patient Hoist	6
	Bath Hoist	6
	Toilet Lift	6
BLOCKS AND WINCHES	Chain Block	12
	Winch	12
	Wire Rope Block	12
	Ratchet Lever Block	12
	Pul-Lift	12
	Tirfor Block	12
	Tool Balancer	12
	Sheave Block	12
	Snatch Block	12
	Pulley Block	12

MAIN ITEM	CONSIDERED TO INCLUDE	EXAMINATION PERIODICITY (MONTHS)
LIFTING ACCESSORIES	Eyebolts	6
	Slings	6
	Shackles	6
	Girder Clips	6
	Lifting Beams / Frames	6
	Grabs	6
	Hooks	6
	Lifting Lug / Bar / Plate / Arm	6
	Magnets	6
	Plate Clips	6
	Vacuum Lifting Devices	6
LIFTING ATTACHMENTS	Fork Attachments	6 Months unless it is permanently attached, i.e. bolted to the machine. If permanently attached it takes on the frequency of the machine. i.e. 12 months. Except if the item the item attached is for lifting persons. Then the entire machine would need inspecting every 6 months.
	Fork Lift Truck Attachments	
	Fork Extension	
	Barrel Attachment	
	Grab Attachment	
	Tipping Skip	
	Quick Hitch	
	Man Riding Basket	
FORK LIFT TRUCKS	Fork Lift Truck	12
	Side Loader Fork Lift Truck	12
	Reach Fork Lift Truck	12
	Counter Balance Fork Lift Truck	12
OTHER TRUCKS	Pallet Truck	12
	Stacker Truck	12
	Platform Truck	12
	Stair Walker	12
	Stillage Truck	12
	WheeLe Lifter	12
ORDER PICKERS	Order Picker Truck	6
	Automated Order Picker	12
	Stock Retrieval System	12
TELESCOPIC LOAD HANDLER	Telescopic Load Handler	12
	Telehandler	12
EXCAVATORS AND LOADING SHOVELS (if used for lifting)	Excavator	12
	Skid Steer Excavator	12
	Crawler Excavator	12
	Tracked Excavator	12
	Front Loader / Backhoe	12
	Front End Loader	12
	Loading Shovel	12

MAIN ITEM	CONSIDERED TO INCLUDE	EXAMINATION PERIODICITY (MONTHS)
VEHICLE LIFTS	Vehicle Lifting Tables	6
	Motorcycle Lifting Table	12
VEHICLE RECOVERY TRUCK	Spectacle Lift	12
	Slide Bed Lift	12
	Under-Lift	12
JACKS	Trolley Jack	12
	Hydraulic Jack	12
	Bottle Jack	12
	Toe Jack	12
	Ratchet Jack	12
	Beam Jack	12
	Transmission Jack	12
	Gearbox Jack	12
Pit Jack	12	
VEHICLE TAIL LIFTS	Tail Lift Tailboard Loader	6 Months if used by the operator to gain access to the back of the lorry. (These could be inspected on a 12 month basis but only if it can be ensured no persons would use the tailboard to be lifted / lowered).
GOODS / PASSENGER LIFTS	Passenger Lift	6
	Goods Lift	12
	Service Lift	12
	Dumb Waiter	12
	Stair Lift	6
	Disabled Access Lift	6
WORK PLATFORMS	MEWPS	6
	Work Platforms	6
	Mast Climbers	6
	Mast Hoists	6
SUSPENDED ACCESS EQUIPMENT	Suspended Access Equipment	6
	Window Cleaning Rig	6
	Suspended Access Track	6
BUILDERS HOISTS AND LIFTS	Ash / Coke / Skip Hoist	12
	Builders Hoist, goods only	12
	Builders Hoist, passenger	6
	Inclined Material Hoist	12
	Bucket Elevator	12

MAIN ITEM	CONSIDERED TO INCLUDE	EXAMINATION PERIODICITY (MONTHS)
SAFETY AND RESCUE EQUIPMENT FOR SUPPORTING, RAISING AND LOWERING PERSONS	Aborealists Equipment	6
	Bosuns Chair	6
	Mountain Rescue Set	6
	Fall Arrestor / Retractable Lifeline	6
	Harness with Lanyard	6
	Safety Belts	6
STAGE EQUIPMENT	Flying Machine	6
	Flying Boom	6
	Lighting Boom	12
	Stage Lift	12
	Lighting Gantry	12
RIGS, FRAMES AND BOOMS	Drilling Rig	12
	Pilling Rig	12
	Mast Piling Frame	12
	Pile Extractor Frame	12
	Concrete Pumping Boom	12
SCISSOR LIFT PLATFORMS (none man riding)	Scissor Lift	12
	Dock Leveller	12
	Platform Lift	12
	Lifting Table	12
	Rising Work Table	12