



## LEGISLATION UPDATE LOLER REGULATIONS:

### GUIDE TO INSPECTION FREQUENCY

#### Lifting Equipment - LOLER 1998

Regulation 9 of the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) requires thorough examination of lifting equipment at specified situations. Unlike previous sectoral Lifting legislation where the scope of lifting equipment requiring thorough examination was clearly defined, the LOLER 1998 suffers from lack of definition regarding what equipment needs to be thoroughly examined. In addition, the LOLER 1998 gives the owner of lifting equipment the option of adhering to prescribed periodicity's for thorough examination or to have in place and to follow a scheme of examination produced by a competent person.

The scope of lifting equipment requiring thorough examination by a competent person and the recommended maximum periodicity's for those examinations are detailed in the following table:

<b>MAIN ITEM</b>	<b>CONSIDERED TO INCLUDE</b>	<b>EXAMINATION PERIODICITY (MONTHS)</b>
CRANES	Jib cranes, static & wheel mounted	12
	Container cranes	12
	Crawler cranes	12
	Derrick cranes	12
	Dockside cranes	12
	Goliath & Semi Goliath cranes	12
	Lorry loaders	12
	Overhead cranes	12
	Pillar jib cranes	12
	Portable cranes	12
	Shipbuilding cranes	12
	Tower cranes	12
	Transporter cranes	12
	Wall jib cranes	12
	Telpher cranes	12
	Concrete pumping boom	12
	Pipe laying machine	12
Excavator when used for lifting	12	
ELEVATORS	Bucket elevator	12
	Elevator	12
	Elevator, man riding	6

<b>EXAMINATION MAIN ITEM</b>	<b>CONSIDERED TO INCLUDE</b>	<b>PERIODICITY (MONTHS)</b>
HOISTS AND LIFTS	Ash / coke / skip hoist	12
	Builders hoist, goods only	12
	Builders hoist, passenger	6
	Passenger hoist / lift	6
	Goods only hoist / lift	12
	Passenger / goods hoist / lift	6
	Inclined material hoist	12
	Service lift	12
	Home lift	6
	Paternoster passenger lift	6
	Paternoster goods only	12
	Scissor lift	6
	Stair lift	6
Teagle hoist	12	
PATIENT HOIST	Patient hoist	6
WINCHES	Winches, if used for lifting loads	12 / 6
	Capstans, if used for lifting loads	12 / 6
SHEER LEGS	Sheer legs with winch	12 / 6
BLOCKS	Rope	12
	Hoist	12
	Manual	12
	Powered	12
	Pulley	12
	Snatch	12
	Chain	12
	Ratchet	12
	Gin wheels	12
Hook hoist	12	

<b>MAIN ITEM</b>	<b>CONSIDERED TO INCLUDE</b>	<b>PERIODICITY (MONTHS)</b>
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
MISCELLANEOUS ITEMS (PROVIDED FOR THE SUPPORT OF LIFTING EQUIPMENT)	Anchorage, suspension point	12
	Tracks	12
	'A' frame	12
	Overhead gantry	12
	Davits	12
	Gantry	12
	Jib arms	12
	Overhead crane bridges	12
	Runway tracks & beams	12
Trolleys	12	
LIFTING ACCESSORIES	Eyebolts	6
	Cradle	6
	Fork attachments	6
	Fork lift truck attachments	6
	Girder clips	6
	Grabs	6
	Hooks	6
	Lifting beams / frames	6
	Lifting lug / bar / plate / arm	6
	Magnets	6
	Plate clips	6
	Rigging screws	6
	Running out block / pole carrier	6
	Shackles	6
	Slings	6
Vacuum lifting devices	6	

<b>MAIN ITEM</b>	<b>CONSIDERED TO INCLUDE</b>	<b>EXAMINATION PERIODICITY (MONTHS)</b>
ACCESS EQUIPMENT, SUSPENDED	Suspended access equipment	6
	Window cleaning rig	6
WORK PLATFORMS	Work platforms	6
	Mast climbers	6
	Mast hoists	6
	Bridge maintenance access equipment (where lifting is involved)	6
PLATFORM STACKER	Platform stacker	12
CAR PARKING SYSTEMS	Car parking systems	12 / 6
VEHICLE RECOVERY EQUIPMENT	Vehicle recovery equipment	12
	'Spectacle frame'	6
TAILBOARD HOIST / LIFT	Tailboard hoist / lift	Passenger lifting 6
		Goods lifting 12
JACKS	Jacks, multistage	12
	Jacks, trolley	12
VEHICLE LIFTS	Motorcycle lifts	6
	Vehicle lifts / hoists	6
VEHICLE SKIP HOISTS	Vehicle skip hoists	12
ROAD VEHICLE WHEEL LIFTER	Road vehicle wheel lifter	12
DRUM, COIL, ROLL LIFTING DEVICE	Drum, coil, roll, lifting devices including where fitted to process plant	12

<b>EXAMINATION MAIN ITEM</b>	<b>CONSIDERED TO INCLUDE</b>	<b>PERIODICITY (MONTHS)</b>
FORK LIFT TRUCK	Fork lift truck	6 / 12
PALLET TRUCKS / PALLETISERS	Pallet trucks, manual, electric and hydraulic	12
ORDER PICKERS	Order pickers, inclined Order pickers, overhead	6 / 12 6 / 12
PICK & PLACE ROBOT	Pick & place robot	12
LOADING SHOVEL	Loading shovel	12
FRONT END LOADER	As fitted to a tractor	12
STRADDLE CARRIERS	Straddle carriers	12
TELESCOPIC LOAD HANDLER	Telescopic load handler	Hydraulic rams 12 Hydraulic & chains 6
LIGHTING MAST	Ariel mast Lighting rigs where lighting is required Articulated lamp post	12 12 12
BALANCERS	Tool balancers	12
CABLE DRUM RAISING SYSTEM	Cable drum lifters	12
STAGE EQUIPMENT HOIST	Stage equipment hoist, utilities, scenery, stages	Structure 12 Structure & lifting accessory 6
GYMNASIUM EQUIPMENT	Gymnasium equipment if used at work (climbing ropes)	12

<b>EXAMINATION MAIN ITEM</b>	<b>CONSIDERED TO INCLUDE</b>	<b>PERIODICITY (MONTHS)</b>
PILED RIVER	Piledriver	12
DRILLING RIGS	Drilling rig where lifting is involved	12
RAIL TAMPING MACHINE	Rail tamping machine with lifting equipment	12
WAGON TIPLER	Wagon tipler	12
MISCELLANEOUS ITEMS	Drop sections	12
	Gangways and bridges	12
	Lock gates	12
	Tidal booms	12
	Service gates	12
	Suspended furnace / process plant doors	12



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