

If you take risk seriously, there is no other option.

Your Engineering inspection is so much more than a 'nice to have'. In fact it's vital to the smooth running and safety of any industry where there is a heavy reliance on the use of machinery and plant.

Prioritising your inspection puts *your people and their safety first* and our priority is making sure everyone gets home safe.



A guide to keep your machinery and equipment safe

👍 = Might be present at locations within selected industry

| Description | Also Known As | General Hire | Construction & Maintenance | Farming, Agriculture & Fisheries | Hospitals, Nursing/ Care Homes | Manufacturing /Engineering | Property | Retail | Transport & Distribution | Legislation | Discipline |
|--------------------------|---|--------------|----------------------------|----------------------------------|--------------------------------|----------------------------|----------|--------|--------------------------|-------------|------------|
| Air conditioning plant | Air con | 👍 | | | 👍 | 👍 | 👍 | 👍 | | 1* P | P |
| Anchor point | Suspension point Eyebolt for wall or floor | | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 2* Pu | M |
| Autoclave | Sterilising equipment | | | 👍 | 👍 | 👍 | | | | P | M |
| Café style boiler | Steam canteen boiler (coffee shops) | | | | 👍 | | 👍 | 👍 | | P | P |
| Calorifier (hot water) | Calorifier, Hot water cylinder | 👍 | | 👍 | 👍 | 👍 | 👍 | 👍 | | 3* P | P |
| Canteen boiler | Hot water boiler/Tea urn | | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | Pu | P |
| Centrifugal fan & motor | Fan & motor | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | E | E |
| Centrifugal pump & motor | Pump & motor | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | E | E |
| Chain block | Block, Hoist block | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | L | M |
| Chilled package unit | Fridge, Chiller/ refrigeration plant | | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 1* P | P |
| Control panel | Switchboard, Distribution board, Switchgear | | 👍 | | 👍 | 👍 | 👍 | 👍 | 👍 | E | E |
| Conveyor | | | 👍 | 👍 | | 👍 | | | 👍 | Pu | M |
| Crane attachment | Attachment | | 👍 | 👍 | | 👍 | | | 👍 | L | M |
| Crane tracks | Runway tracks, Travelling rails | | 👍 | 👍 | | 👍 | | | 👍 | L | M |
| Dock leveller | Loading ramp | | 👍 | | 👍 | 👍 | | 👍 | 👍 | Pu | M |

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| Dumper truck | | | 👍 | 👍 | | | | | | Pu | M |
| Electric controls gas boiler | | | 👍 | | 👍 | 👍 | 👍 | 👍 | 👍 | E | E |
| Electric overhead crane | Bridge crane, EOTC | | 👍 | | | 👍 | | 👍 | 👍 | L | M |
| Fork lift attachment | Lift truck attachment | 👍 | 👍 | 👍 | 👍 | 👍 | | 👍 | 👍 | L | M |
| Fork lift truck | Lift truck, Side loading fork lift truck, FLT | 👍 | 👍 | 👍 | 👍 | 👍 | | 👍 | 👍 | L | M |
| Gantry | A-frame | 👍 | 👍 | 👍 | 👍 | 👍 | | | 👍 | L | M |
| Goods lift | | | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | L | M |
| Heating boiler | Boiler, Hot water/ heating boiler | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 3* P | P |
| Home lift | Passenger lift | | 👍 | | 👍 | | 👍 | 👍 | | L | M |
| Hydraulic excavator | JCB, Excavator | | 👍 | 👍 | | | | | | L | M |
| Jib crane | Derrick crane | 👍 | 👍 | 👍 | 👍 | 👍 | | | 👍 | L | M |
| Ladders | Steps/platforms | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | Pu | M |
| Lifting jack | Trolley jack, Beam jack, Bridge jack, Hydraulic jack | 👍 | 👍 | 👍 | | 👍 | | | 👍 | L | M |
| Lifting tackle | Sling, Shackle, Chain, Rope, Eyebolt, Accessories for lifting | 👍 | 👍 | 👍 | 👍 | 👍 | | | 👍 | L | M |
| Loading shovel | Drot, Traxcavator | | 👍 | 👍 | | | | | 👍 | 4* L | M |
| Local exhaust ventilation | LEV, Ventilation equipment | | 👍 | 👍 | 👍 | 👍 | | | 👍 | C | LEV |
| Lorry loader crane | Hiab crane | | 👍 | 👍 | | 👍 | | | 👍 | L | M |
| Motor vehicle lift | MVLT, Vehicle lift, Vehicle ramp, Car lift | | 👍 | | | 👍 | | | 👍 | L | M |

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| Safety harness | PPE equipment | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 2* Pu | M |
| Service lift | Dumb waiter | | | | 👍 | 👍 | 👍 | 👍 | 👍 | L | M |
| Stairlift | | | | | 👍 | | 👍 | | | L | M |
| Steam/HPHW cleaner | Steam cleaner, Power washer | 👍 | 👍 | 👍 | 👍 | 👍 | | | 👍 | P | P |
| Storage racking | Racking | | 👍 | | 👍 | 👍 | | 👍 | 👍 | Pu | M |
| Tail-lift | Tailboard loader | | 👍 | 👍 | 👍 | 👍 | | 👍 | 👍 | L | M |
| Telescopic handler | Tele-handler | | 👍 | 👍 | | | | | 👍 | L | M |
| Vehicle recovery crane | Spectacle lift | | | | | | | | 👍 | L | M |
| Waste compactor | Baling machine | | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | 👍 | Pu | M |
| Winch Powered | Powered winch | 👍 | 👍 | 👍 | | 👍 | | | 👍 | 5* L | M |
| Window cleaning equipment | Building maintenance equipment | | 👍 | | 👍 | | 👍 | 👍 | | L | M |
| Working platform | MEWP, Cherry picker | 👍 | 👍 | 👍 | 👍 | 👍 | | 👍 | 👍 | L | M |

For legislation:

E = The Electricity At Work (EAW) Regulations 1989

C = COSHH

L = Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)

P = Pressure Systems Safety Regulations 2000 (PSSR)

Pu = Provision and Use of Work Equipment Regulations 1998 (PUWER)

For Discipline:

E = Electrical

M = Machinery

P = Pressure

Notes:

1* = PSSR if over 25Kw

2* = LOLER if used for lifting/lowering

3* = PSSR if steam head or pressurised water over 100°C

4* = If never used for lifting then PUWER

5* = PUWER if never used for lifting

The real *cost* of failure.

We can't stress enough how vital it is to ensure you are fully compliant and protected. This isn't a box ticking exercise, in many cases if something goes wrong, lives could be put at risk.

The HSE respond to a breach of Health and Safety legislation depending on the severity of the incident. Ultimately you could face prosecution and a custodial sentence. The risks surrounding this are obvious and that's aside from the reputational damage it could cause your business. As your engineering inspections partner, we manage this risk for you every day. Our dedicated team of experts make sure that if you do hit a problem, it's handled professionally and most importantly, to HSE standards.





Leave nothing to chance.

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