

Manufacturer of:

LOCKOUT TAGOUT & INDUSTRIAL SAFETY PRODUCTS

www.lukkosafety.com

LIST OF INDUSTRIES WHERE LOTO IS APPLICABLE:

- Automobile Plants
- Alloy Plants
- Cement Plants
- Dairy Plants
- Gases Plants
- Hydro Electricity Plants

- **▶** Manufacturing Units
- **▶** Maintenance
- Nuclear Power Plants
- Oil & Gas Refineries
- Pharmaceutical Plants
- Power Generation/Distribution Plants
- Refinery Plants
- Steel Plants

Etc...













Remark: Images used in this catalogue are just for sample purpose only

WHY LOCKOUT / TAGOUT?

Employees servicing or maintaining machines or equipment may be exposed to serious physical harm or death if hazardous energy is not properly controlled. Craft workers, machine operators, and labourers are among the 3 million workers who service equipment and face the greatest risk. Compliance with the lockout/tagout standard prevents an estimated 120 fatalities and 50,000 injuries each year. Workers injured on the job from exposure to hazardous energy lose an average of 24 workdays for recuperation.

- Lockout/tagout standard establishes the employer's responsibility to protect employees from hazardous energy sources on machines/ equipment during Service/maintenance.
- Standard provides each employer the flexibility to develop an energy control program suited to the needs of the particular workplace and the types of machines /equipment being maintained/Serviced.
- It's generally done by affixing the appropriate lockout or tagout devices to energy-isolating devices and by de-energizing machines and equipment.



SIX STEPS PROCESS OF LOCKOUT/TAGOUT:



Plan & prepare before shutdown "Think before taking action"



Shutdown the equipment
"Put the equipment at it's normal (at rest) position"



Isolate the equipment "Separate the equipment from external energy sources"



Apply LOCKOUT / TAGOUT devices "Assure that all external energy sources have been properly secured & labelled"



Control stored energy "Discharge or control any energy stored in the equipment"



Verify isolation:
Zero energy
"By taking active
measures verify
that the machine,
equipment or
process has been
isolated"

To provide training, step by step in an interacting way so that participants will be better prepared to implement requirement of LOTO Standards on all applicable source of energy whenever they are involved in routine shutdown, breakdown and maintenance activities so that any potential for self or peers injury, equipment damage, environmental releases are eliminated.

OSHA's Volume 29 Code of Federal Regulation (CFR) 1910.147 standard addresses the control of hazardous energy when servicing or maintaining equipment.

- Scope. This standard covers the servicing and maintenance of machines and equipment
 in which the unexpected energization or start up of the machines or equipment, or release
 of stored energy could cause injury to employees. This standard establishes minimum
 performance requirements for the control of such hazardous energy.
- Application. This standard applies to the control of energy during servicing and / or maintenance of machines and equipment.
- Purpose. This section requires employers to establish a program and utilize procedures for
 affixing appropriate lockout devices or tagout devices to energy isolating devices, and to
 otherwise disable machines or equipment to prevent unexpected energization, start-up or
 release of stored energy in order to prevent injury to employees.





1910.147(c) OSHA Energy Control Policy; Synopsis of Requirements

An energy control policy must be documented and at a minimum should cover the

following aspects of the program:

- Purpose and scope of the program
- Personnel authorized to perform LOTO
- Enforcement policy
- Training methods

- Group lockout procedures
- Shift transfer procedures
- Lock removal procedures
- Method for auditing & updating procedures
- Coordination with outside contractors





1910.147(c)(4) Energy Control Procedures; Synopsis of Requirements

- Procedures must be documented and must identify the equipment covered.
- A separate procedure must be created for each piece of equipment to be locked out. There
 are exceptions where multiple machines may be grouped under a single procedure.
- The procedure must include specific steps for shutting down, isolating, blocking and securing equipment to control hazardous energy.
- Specific steps for the placement, removal and transfer of Lockout Tagout devices should also be included.
- The employer shall conduct and certify periodic inspections at least annually.



1910.147(c)(5)(ii)(B) Standardized

Lockout devices must:

- Be provided by the employer, standardized by size, shape or colour.
- Be distinguishable from locks used for other purposes. Lockout locks should only be used for lockout!
- Identify the individual who applied the lock (both tags and lock labels are acceptable for this purpose).
- Be durable, strong enough to prevent removal except by using excessive force.
- Remain under the exclusive control of the individual who attached them of time that exposure is expected.



1910.147(c)(5)(ii)(B) Standardized

Lockout and tagout devices shall be standardized within the facility in at least one of the following criteria: Colour; shape; or size; and additionally, in the case of tagout devices, print and format shall be standardized.

1910.147(c)(5)(ii)(A) Durable

Lockout and tagout devices shall be capable of withstanding the environment to which they are exposed for the maximum period of time that exposure is expected.

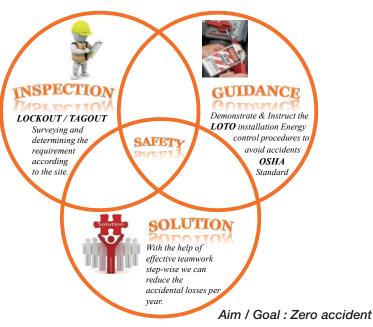
ISOLATION FROM HAZARDOUS ENERGY



WATER

HYDRAULIC

CORE VALUES



Vinyl Coated LOTO Hasp



Vinyl Moulded LOTO Hasp (with Hooks) & Lockout Hasp (Powder Coated)









Stainless steel LOTO Hasp LOTO Metallic Hasp

LS-H37



LS-H38





TAGO Labelled Lockout Hasp & TAGO Labelled Lockout Hasp

















Metallic Multifunction Lockout Hasp & Aluminium Lockout Hasp



Double - Jaw Lockout Hasp & Non - Conductive Hasp (4/8 Hole)



DO NOT OPERATE
This energy source has been
LOCKED OUT
by sufficied personnel

Non – Conductive Hasp (6 hole) & De - Electric Lockout Hasp (Slider Type)





Flexible LOTO Safety Hasp & Dielectric Double - Jaw Lockout Hasp

















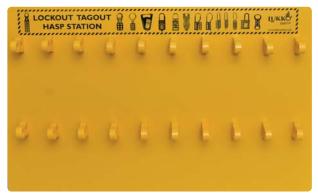
Lockout Hasp Station



LS-H75



LS-H76



LS-H77



LS-H78

Miniature Circuit Breaker Lockout PIN IN / OUT / WIDE













Miniature Circuit Breaker Lockout - Tie Bar & Universal Circuit Breaker Lockout

















LS-BR15



Circuit Breaker Lockout - Blue













Circuit Breaker Lockout - Green & **Dual Sided Circuit Breaker Lockout**

LS-BR22N









Group Circuit Breaker Lockout & Large Handle Circuit Breaker Lockout















Circuit Breaker/ Fuse Safety Lockout Kit Normal Screw 1





Snap - On Circuit Breaker Lockout & Large Circuit Breaker Lockout











Circuit Breaker/ Fuse Safety Lockout Kit Foldable Screw 2



LS-BR24 LS-BR22 LS-BR20 LS-BR16 LS-BR36

Snap-on Circuit Breaker Lockout & Universal Electrical FUSE Holder Lockout



Multi-functional Breaker Lockouts & Snap-on Circuit Breaker Lockout











MCB Lockout Tagout Station - Wall Mounted



LS-BR44



LS-BR45

LOCKOUT / TAGOUT
WALL MOUNTED STATION

LUMAN

RESPONDE
NA REJE

LS-BR48

Gate Valve Lockout Device





Adjustable Gate Valve Lockout Device & Lockout Tagout Valve Station







90 LS-VK91

Butterfly Valve Lockout & Adjustable Butterfly Valve Lockout





Universal Valve Lockout



Ball Valve Lockout LS-BA66 LS-BA66E



LS-BA71





Adjustable Flange Ball Valve Lockout & Metallic Ball Valve Lockout





LS-BA70



LS-BA73







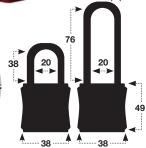


OSHA Safety Lockout Padlock - Steel Shackle









6.3





















FLAT TYPE



Padlock Eye Accessories



LS-LC58



LS-LC60



LS-LC59



LS-LC61

Scaffolding Tag





LS-T71 LS-T72



LOTO Tags - Paper / Plastic / Synthetic





LS-T50



















LS-T51



LS-T58

LS-T66













LS-T55

LS-T67

LS-T64

LS-T59









LS-T69 LS-T48

LS-T49

LS-T46

Scaffolding Tag Holder + Insertion Tag & Insertion Tag









TAG FOR SCAFFOLD	
ERECTION & INSPECTION RECORD	
LOCATION REF. NO.	
REQUESTED BY	
DATE & TIME	
SIGNATURE	
USE SCAFFOLD	
A REMARKS	











To use scaffold Erection and inspection Record LS-T78

Do not use scaffold Erection and inspection Record LS-T77

Scaffold Erection and inspection Record

LS-T81

Multi-use Cable lockout



LS-C41





Flexible Metallic Cable Lockout







Flexible Cable Lockout - Round











LS-C46





Looped cable Lockout, Multipurpose cable lockout & Adjustable Cable Lockout







LS-C56



Electrical Panel Lockout



LS-EP57



LS-EP53



LS-EP51







LS-EP52

LS-EP54









LS-EP55/56

Electric Panel handle Lockout







Round Di-Electric Lockout Device & Mushroom Emergency Push Button Lockout













Emergency Push Button Lockout











Plug Lockout Station Kit, Hanging Plug & Hoist Lockout Cover & Plug Power Lockout







PLUG LOCKED OUT LS-PL86









LS-PL85











3 in 1 Electrical Plug Lockout & Three - Phase Plug Lockout







Cylinder Lockout 3 in 1 Cylinder Lockout











Electrical - Pneumatic Lock Out Tag Out Kit & Metallic Pneumatic lockout







Pneumatic Lockout







Lockout Tagout Station / Box / Centres / Cabinets



7" (L) 4" (W) 6" (H) 8 Holes LS-G8



7" (L) 4" (W) 6" (H) 16 Holes LS-G12



10" (L) 4" (W) 6" (H) 16 Holes LS-G17



7 Holes LS-G20



12 Holes LS-G21



26 Holes LS-G22



12 Holes LS-G23



12.5" (L) 3" (W) 18.75" (H) 12 Holes



5.5" (L) 3.15" (W) Suitable for 5 Lock LS-G24



10.6" (L) 3.15" (W) 1.57 (Bended Length) 1.57 (Bended Length) Suitable for 10 Lock

Lockout Key box holder / Cabinet



15.75" (L) 3.15" (W) 1.57 (Bended Length) Suitable for 15 Lock

Group Lockout Key / Documentation Box



6" (L) 2" (W) 6" (H) 4 Holes LS-G4

LS-G43



5 Holes



LS-T90

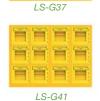




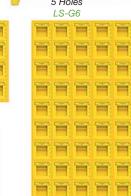




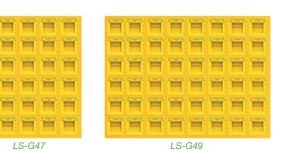




LS-G45



LS-G51



Open Lockout Tagout Station (Wall Mounted)









12" (W) 12" (H) LS-045

11" (W) 20" (H) LS-049

21" (W) 20" (H) LS-054

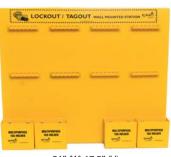
18" (W) 23" (H) LS-080











12" (W) 11" (H) LS-076

LS-058

16" (W) 15" (H) LS-072

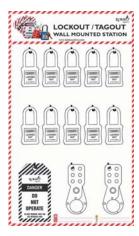
16" (W) 21" (H) LS-062

21" (W) 17.5" (H) LS-067

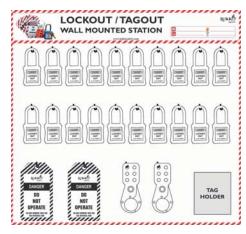
SHADOW BOARD LOCKOUT SYSTEM



10" (W) 15.4" (H) LS-084



12" (W) 20.5" (H) LŚ-088



22.3" (W) 20.5" (H) LS-092



LS-096











8" (W) 10" (H) LS-S31



With removable tray inside and latch in front LS-G33



15.5" (L) 2" (W) 18" (H) LS-S35



15.5" (L) 2" (W) 18" (H) LS-S39



14" (L) 6" (W) 16" (H) LS-S42





14" (L) 6" (W) 16" (H) LS-S42



14" (L) 6" (W) 16" (H) LS-S44









15" (L) 6" (W) 18" (H) LS-S45



5" (L) 1.75" (W) 6" (H) LS-S46

















LS-051

LS-055

LS-059

LS-064









LS-069

LS-074

LS-079

LS-082











LS-086

LS-090

LS-0101

LS-S32

LS-S34



Founded in April of 2018 and based in Gurugram, Haryana *LUKKO SAFETY IMPEX PVT. LTD.* is a trusted *MANUFACTURER* / Supplier / Exporter of standard – *LOCKOUT TAGOUT and INDUSTRIAL SAFETY PRODUCTS* with LOTO methodology guidance, applicable in numerous industries to prevent unsafe acts / accidents / conditions occur due to technical causes or human fault at workplace by providing awareness.

Organization follows *ISO* 9001:2015 quality management system that aims to provide customized LOTO safety products that are *CE CERTIFIED* to meet high safety, health, and environmental protection requirements and designed to enhance workplace safety through the effective implementation.

Following global *OSHA* standard 29 CFR 1910.147 of LOCKOUT/TAGOUT for the control of hazardous energy by disabling machineries or equipment while employee perform servicing, maintenance or cleaning activities.

Hazardous energy as Electrical, Mechanical, Hydraulic, pneumatic, chemical, thermal and other stored energy and sources.

Providing instant online support and expert advice allows affected or authorized employee to remove common mistakes and to ensure requirements are being met as per OSHA standard.

Production unit contain equipments like Injection Moulding machine, Power Press, Drill Machine and Hand Moulding machine etc.

WHAT MAKES OUR COMPANY SPECIAL?

- Growing company with a team of experienced professionals having demonstrated history of experience in INDUSTRIAL SAFETY over 10+ years.
- OUR TEAM- We are blessed with a dedicated & hard-working team of people who work as their priority & work diligently
 to meet the requirements of the customers. We have a good team of professionals working round the clock to provide
 best products and services to the customers
- Manufacturing high quality innovative LOTO products that are customized and providing warranty against any manufacturing defect.
- On site safety inspection, consultation, demonstration and submit presentation as per the particular site requirements.
- On the spot ready to resolve implementation related queries online to achieve optimum results.

WHY US

A fact to be accepted is that there are a lot of market players In the Lock Out Tag Out products, there are certain factors that keep us much ahead of competition, these facts are mentioned below:

- Superior quality
- Value for money
- Within time deliveries

The expertise & experience of "Mr. Ganga Prasad Rankawat", in this business domain is unmatched. His motivational guidance equips us to deal with the evolving client needs with utmost professionalism.

Addressing the challenges faced by our global community today require persistence, creativity and a child-like curiosity.

We' re on it.

WHAT ARE OUR CORE VALUES?

- Products are environment friendly and pollution free with no hazardous substances.
- Manufacturing standards: Assurance trained technicians to ensure consistency and produce high quality certified LOTO products.

By
Founder
LUKKO SAFETY IMPEX PVT. LTD.
Ganga Prasad Rankawat







ISO 9001: 2015 Certified

LUKKO SAFETY IMPEX PVT. LTD.

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FOR MORE INFORMATION & LOTO SAFETY SOLUTIONS, VISIT;

WWW.LUKKOSAFETY.COM

