

SAFETY ISTRUCTION MANUAL



EN ISO 7010-W008

A1.
Fall hazard



EN ISO 7010-M002

A2.
Refer to the instruction manual



A3.
Visual inspection before use



A4.
Maximum total load



A5.
Do not use the ladder on uneven or non-level ground



A6.
Do not overreach



A7.
Do not assemble the ladder on dirty ground



A8.
Maximum number of users



A9.
Face the ladder when climbing up or down



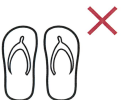
A10.
Hold the ladder firmly when climbing down



A11.
Avoid work requiring a lateral load on the ladder



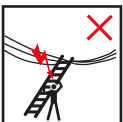
A12.
Do not carry equipment that is heavy or difficult to handle while using the ladder equipment



A13.
Do not wear unsuitable footwear when climbing up the ladder



A14.
Do not use the ladder if you are not feeling well

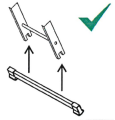


EN ISO 7010-W008

A15.
Warning: electrical hazard. Identify any electrical risks in the work area, such as overhead lines or other exposed electrical equipment. Do not use the ladder if there are electrical risks.



A16.
Do not use the ladder as a bridge



A17.
If the ladder has stabilizing bars, assemble them before use



A18.
Ladders for domestic use



A19.
Ladders for professional use

1. SCOPE

This instruction manual and the safety rules during operation apply to ladders covered by the scope of EN 131-1 and comply with the requirements of EN 131-1, EN 131-2 and EN 131-4 in relation to multipurpose and multi-position hinged ladders, EN 131-6 for telescopic ladders and EN 131-7 for mobile platform ladders and rolling ladders.

2. REASONS FOR ACCIDENTS

The following list of hazards and examples of their causes, which is not exhaustive, are common reasons for accidents encountered when using ladders and are the basis on which the information in this standard has been developed:

a) Loss of stability:

1. incorrect choice of ladder (such as too short, unsuitable task);
2. incorrect positioning of the ladder (such as incorrect angle for leaning ladder or not fully opening a standing ladder);
3. slide outwards at the bottom (such as bottom of the ladders sliding away from the wall);
4. side slip, falling sideways and top flip (such as overreaching or fragile top contact surface);
5. side fall;
6. condition of the ladder (such as missing anti-slip feet);
7. stepping off an unsecured ladder at height;
8. ground conditions (such as unstable soft ground, sloping ground, slippery surfaces or contaminated solid surfaces);
9. adverse weather conditions (such as windy conditions);
10. collision with the ladder (such as vehicle or door);

b) From handling:

1. Transferring the ladder to the work position;
2. Erecting and dismantling the ladder;
3. Carrying items up the ladder.

c) Slip trip and fall of user:

1. Inappropriate footwear;
2. Contaminated rungs or steps;
3. Unsafe user practices (such as climbing 2 rungs at time, sliding down stiles).
4. Ground conditions (such as unstable soft ground, sloping ground, slippery surfaces or contaminated solid surfaces);

d) Structural failure of ladder:

1. Condition of the ladder (such as damaged stiles, wear);
2. Overloading the ladder.

e) Electrical hazards:

1. Unavoidable live working (e. g. fault finding);
2. Positioning ladders too close to live electrical equipment (such as overhead power lines);
3. Ladders damaging electrical equipment (such as covers or protective insulation);
4. Incorrect selection of type of ladder for electrical work.

3. MARKING

3.1 PRODUCT IDENTIFICATION!

WARNING: Read carefully specifications on the stickers on the ladder, paying particular attention to the load capacity and the maximum usage height and to the instructions contained in the page relating to the article you purchased.

Faraone Industrie SpA complies with the following laws and standards for manufacturing its products and for this Use and Maintenance Manual: DL81 - EN131-3.

3.2 PRODUCT DATA PLATE



3.3 LADDER IDENTIFICATION!

Whenever you need to contact the manufacturer or the assistance center, please, always mention the series number and the article code written on the sticker on the ladder side frame.

3.4 GENERAL PROCEDURE AFTER DELIVERY

When the ladder is delivered, always check if it is damaged or parts are missing. If so, inform the shipping agent Faraone.

1. Ladder
2. Stabilizing base or other accessories provided
3. Accessory bag (depending of the model purchased)
4. Instruction manual

ATTENTION: LADDERS SHOULD BE CHECKED EVERY 100 HOURS AND BEFORE EACH UTILIZATION.

Read the general instructions above and then also check the model of the ladder you purchased and read the respective instruction manual before using the product.

Faraone's Technical Office is happy to answer all your questions: +39 0861.77221

3.5 LEANING LADDERS

The basic information that shall be included, as an easily viewed pictogram, marked on all ladders that are designed to be used as leaning ladders is:



A20.
Leaning ladders be used at the right leaning angle



A21.
Leaning ladders with rungs must be used with the rungs in a horizontal position



A22.
Ladders used to access higher levels must be extended to at least 1 m beyond the landing point



A23.
Use the ladder the right way



A24.
Do not place the ladder against unsuitable surfaces



A25.
Do not stand on the top 3 steps of a leaning ladder



A26.
Secure the top and bottom of the ladder

3.6 STANDING LADDERS

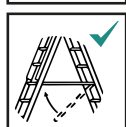
The basic information that shall be included, as an easily viewed pictogram:



A27.
Do not climb off the side of a standing ladder onto another surface



A28.
Fully open the ladder before use



A29.
Only use the ladder with the safety devices locked in place



A30.
Standing ladders must not be used as leaning ladders, unless specifically designed for this purpose



A31.
Do not stand on the two highest steps of a standing ladder without a platform or handrail



A32.
Do not stand on a surface not designed for this purpose

EN ISO 7010-P024

3.7 PORTABLE LADDERS WITH PLATFORM

The basic information that shall be included, as an easily viewed pictogram:



A33.
Do not climb off the side of a portable ladder with platform onto another surface



A28.
Fully open the ladder before use



A29.
Only use the ladder with the safety devices locked in place



A32.
Do not stand on a surface not designed for this purpose

EN ISO 7010-P024



A34.
Only use with outrigger (if part of the ladder)



A35.
Only use with ballast (if part of the ladder)



A36.
Only use with the brakes engaged (if part of the ladder)



A37.
Do not use stairs outdoors not intended for this purpose.

3.8 EXTENDABLE LEANING LADDERS

The basic information that shall be included, as an easily viewed pictogram:



A38.
Locking devices must be checked and fully secured before use

3.9 EXTENDABLE LEANING LADDERS



A39.
All locking mechanisms Must be checked and Locked in place before use



A40.
Do not place your hands/fingers between the rungs



A41.
Do not climb on the last metre

3.10 FURTHER INFORMATION ON LADDER CERTIFICATION

Further information is given in text form.

The certification must also state:

- the identity and address of the producer and/or distributor;
- the type of ladder (description of the type, number and length of the parts, max length of the ladder in use);
- classification of professional or non-professional use as specified in EN 131-2

3.11 SYMBOLS RELATING TO ADDITIONAL SAFETY INFORMATION

The symbols relating to additional safety information are intended to instruct the person using a ladder on what they need to do and what is not allowed in order to use the ladder safely and avoid accidents, such as falling from the ladder. "Required" is marked with a green check mark and "Not Allowed" is marked with a red X.

4. USER INSTRUCTIONS

4.1 GENERAL

Each ladder comes with an instruction manual in the language of the country in which the ladder is sold.

The manual has written instructions and diagrams or pictures.

The instructions are also available on the manufacturer's website: www.faraone.com.

4.2 BEFORE USE

- ensure that you are fit enough to use a ladder. Certain medical conditions or medication, alcohol or drug abuse could make ladder use unsafe;
- when transporting ladders on roof bars or in a truck, ensure they are suitably placed to prevent damage;
- inspect the ladder after delivery and before first use to confirm condition and operation of all parts;
- visually check the ladder is not damaged and is safe to use at the start of each working day when the ladder is to be used;
- for professional users regular periodic inspection is required;
- ensure the ladder is suitable for the task;
- do not use a damaged ladder;
- remove any contamination from the ladder, such as wet paint, mud, oil or snow;
- before using a ladder at work a risk assessment should be carried out respecting the legislation in the country of use.

4.3 POSITIONING AND ERECTING THE LADDER

- Ladder shall be erected at the correct position, such as the correct angle for a leaning ladder (angle of inclination approximately 1:4) with the rungs or treads level and complete opening of a standing ladder;
- Locking devices, if fitted, shall be fully secured before use;
- Ladder shall be on an even, level and unmoveable base;
- Leaning ladder should lean against a flat non-fragile surface and should be secured before use, e.g. tied or use of a suitable stability device;
- Ladder shall never be repositioned from above;
- When positioning the ladder take into account risk of collision with the ladder e.g. from pedestrians, vehicles or doors. Secure doors (not fire exists) and windows where possible in the work area;
- Identify any electrical risks in the work area, such as overhead lines or other exposed electrical equipment;
- Ladder shall be stood on its feet, not the rungs or steps;
- Ladders shall not be positioned on slippery surfaces (such as ice, shiny surfaces or significantly contaminated solid surfaces) unless additional effective measures are taken to prevent the ladder slipping or ensuring contaminated surfaces are sufficiently clean.

4.4 USING THE LADDER

- Do not exceed the maximum total load for the type of ladder;
- do not overreach; user should keep their belt buckle (navel) inside the stiles and both feet on the same step/rung throughout the task;
- do not step off a leaning ladder at a higher level without additional security, such as tying off or use of a suitable stability device;
- do not use standing ladders for access to another level;
- do not stand on the top three steps/rungs of a leaning ladder;
- do not stand on the top two steps/rungs of a standing ladder without a platform and hand/knee rail;
- Do not stand on the top four steps/rungs of a double ladder with the trunk projecting freely at the top or beyond the top of the shears. Use the part projecting freely at the top only for holding on with your hands;
- ladders should only be used for light work of short duration;
- use non-conductive ladders for unavoidable live electrical work;
- do not use the ladder outside in adverse weather conditions, such as strong wind;
- take precautions against children playing on the ladder;
- secure doors (not fire exits) and windows where possible in the work area;
- face the ladder when ascending and descending;
- keep a secure grip on the ladder when ascending and descending;
- do not use the ladder as a bridge;
- wear suitable footwear when climbing a ladder;
- avoid excessive side loadings e.g. drilling brick and concrete;
- do not spend long periods on a ladder without regular breaks (tiredness is a risk);
- leaning ladders used for access to a higher level should be extended at least 1m above the landing point;
- equipment carried while using a ladder should be light and easy to handle;
- avoid work that imposes a sideways load on standing ladders, such as side-on drilling through solid materials (e.g. brick or concrete);
- maintain a handhold whilst working from a ladder or take additional safety precautions if you cannot.

4.5 REPAIR, MAINTENANCE AND STORAGE

Repairs and maintenance must be executed only by qualified technicians hired by the FARAONE assistance centre: +39 0861.772221 - info@faraone.com.

The ladders must be cleaned with a cloth soaked in water or alcohol.

The ladders must be stored in a dry environment not exposed to the elements.

Ladders made of or containing thermoplastic, thermosetting and reinforced plastic materials should be stored away from direct sunlight.

Wooden ladders should be stored in a dry place and must not be coated with matte and vapour-resistant paint.

4.6 DEMOLITION OF THE LADDERS

Do not dispose of the ladders in the environment. Deliver them to authorized recycling centres.

PROFESSIONAL LADDER MOD. PL



ITEMS MADE

PL	PL2 - PL3 - PL4 - PL5 - PL6
----	-----------------------------

1. Unfasten the safety belts (*fig. 1*).
 2. Open the stool so that the steps are flat, taking care not to place your hands near the joints.
 3. Climb the ladder and close the guard (*fig. 2 and 3*).
 4. Lift the upper guard (*fig. 4*).
 5. Climb the ladder and close the guard (*fig. 5 and 6*).
 6. At this point, the ladder is ready for use.
 7. To close the ladder:
lift the guard, descend from the ladder, close it by lifting the work platform (*fig. 7*), taking care not to place your hands near the joints.
 8. Fasten the safety belts.
- Transport the ladder using the top handle (*fig. 8*).

