

ULLRICH - SAFE USE OF LADDERS

Inspection • Repair • Maintenance

No.1 for Safety!

For over
50 Years
100% NZ Owned
Quality Never Changes

100% NEW ZEALAND OWNED AND OPERATED
PHONE - 0800 500 338 • www.ullrich.co.nz



QUALITY • SERVICE • INTEGRITY



Heavy-Duty Step Ladder

Mobile Platform



Platform Step Ladder



Silo or Fire Escape Ladders



Trestles and Planks



Scorpro Ladder



Combination Step Ladder



Mobile Scaffold
Illustrated Model is "C" Tower Two Level



Fiberglass and Aluminium
Double Extension Ladders

Welcome to a safer workplace.

Working at height is a very dangerous place to be. The word *height* is subjective, in reality if you are not on terra firma you can fall.

Working at height from ladders, platforms and scaffolds multiplies the risk. The safe use of ladders for example is common sense, yet their unsafe use is the largest contributor to accidents while working at height in New Zealand.

Ullrich Aluminium is the largest manufacturer of ladders in New Zealand. We would like you to purchase your ladder with confidence and understand that a properly maintained ladder will last a lifetime.

Please take the time to read through this booklet, we hope you will find it informative and that it will help you to stay safe.

DESIGNED TO BE A STEP ABOVE THE REST

Ullrich Ladders and accessories are designed and built to a policy of continual product improvement for added workplace safety, comfort and durability.

Ullrich Ladders are manufactured in New Zealand. All ladders carry warranties supporting materials and craftsmanship from the date of purchase.



For additional information on any Ullrich product, either contact your Ullrich Sales Consultant, refer to the back of this brochure for your nearest Ullrich Aluminium Sales Centre, or telephone 0800 500 338 for assistance.

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SAFETY COMES FIRST

**Don't be fooled by
cheap imported products
Buy New Zealand Made**



Safety at Height has recently come to the attention of Government Departments such as ACC, DoL and Consumer Affairs. An imported aluminium ladder collapsed causing serious injury to its user. The imported ladder, a 'multipurpose model was advertised as having a safe working load of 150 kilograms. The ladder collapsed in its first use. The aluminium used in the ladder was just 1.2mm in thickness. More sinister is that the seller was unable to provide evidence of a test certificate.

This is an example of how the quality of consumer products has deteriorated in recent years to the point of putting peoples lives at risk.



CS Model Combination Step Ladder



DE S3 Model

Ullrich Aluminium is very concerned that this invasion of unsafe products is continuing unabated and believes that the importation should cease at the earliest possible time.

The introduction of mandatory standards backed up by genuine certification is a good place to start.

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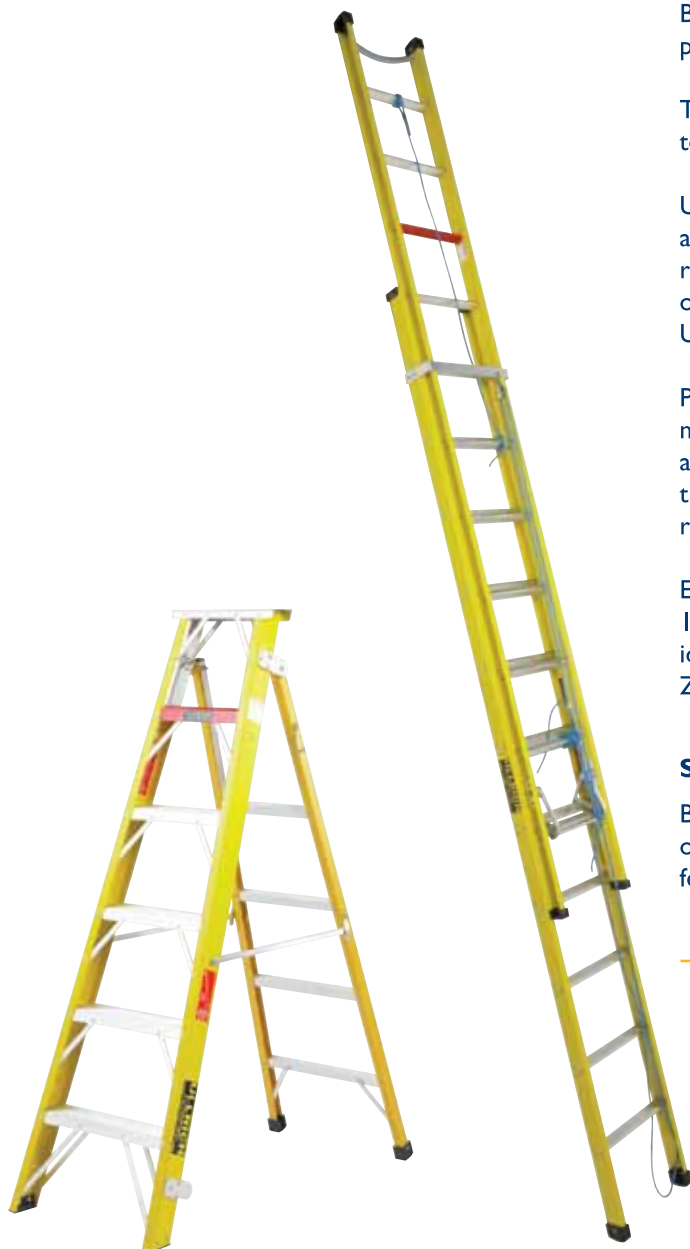


WHY BUY AN ULLRICH LADDER?

Ullrich Aluminium have been manufacturing aluminium ladders for over 50 years. The Ullrich EASYLIFT brand is iconic in New Zealand simply because of the quality and reliability of the TRADESMAN QUALITY product.

Ullrich use only 100% primary metal in the manufacture of not just ladders but ALL the products they sell. The use of remelt product is foreign to their beliefs. If the product is to be of the highest quality you have to start at the beginning using the best quality product available.

At Ullrich a rigorous, fully traceable quality control system is in place during the manufacturing process to maintain the standard that they are famous for. This is backed up with testing by an independent testing laboratory who test and certify to the AS/NZS standards.



GRCS Model

GRDE Model

Buying New Zealand made is a simple way to gain peace of mind, and helps the New Zealand economy.

The benefit of knowing your supplier and being able to talk face to face with them is in itself a bonus.

Ullrich have 17 branches nationwide in New Zealand and offer a free ladder assessment for repair or replacement. The repair service includes a 'warrant of fitness' or annual inspection service to get your Ullrich ladder back to an operable standard.

Part of the problem for consumers in their choice making is that aluminium ladders look the same, they are not. The easiest way to clarify this is to look for the label that testifies that the product is made to a recognised standard.

Ensure that the product is made to the AS/NZS 1892:1996 standard and that the ladder is clearly identified with a safe load rating and preferably New Zealand made.

SAFE USE OF A LADDER

Before you buy ask your retailer for a demonstration on the correct use and pay attention to the safety features.

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BEFORE YOU USE

- Read the instructions carefully and practise opening and closing the ladder until you are confident that it is operating correctly and safely.
- If in doubt, do not use your ladder - bring it back or call us for professional advice.
- Check the condition of your ladder - if it is rusty, parts are missing or security bars or clips aren't working properly, do not use it.
- Assembly: Check you have assembled the ladder correctly and read the instructions for use. Make sure all locking clips are secure. A step ladder should have its two stay bars firmly in place.
- Placement: Stand the ladder on a firm, level base. If the ground is uneven, use a suitable block or board to keep the ladder upright and stable.
- Electricity: Keep metal ladders and metal parts well away from live electricity outlets. Have your electricity retailer shut off the power if you need to work close to electric lines. Remember, metal ladders or wooden ladders with metal parts conduct electricity.

CLIMBING AND DESCENDING

- Face the ladder when climbing and descending.
- Do not use the top two steps of the ladder.
- Have a helper hold the lower part of the ladder whenever possible.
- Keep your body centred between the rails of the ladder at all times or you may lose your balance.
- Move the ladder to continue a task - do not over reach.
- Remember the "one in four" safety rule if you are leaning the ladder: the bottom should be one measure out for every four measures in height.
- Maintain three points of contact when climbing up or down - use two hands and one foot, or two feet and one hand.

GENERAL TIPS

- Wear sturdy shoes and do not use a ladder when barefoot.
- Lock any doors you are working around so nobody can open a door into your ladder and tip you over.
- Keep children safe - store your ladder away after use.
- Keep your house safe - do not leave your ladder outside.

MAINTENANCE

- Keep your ladder clean and dry.
- Tighten any loose bolts.
- If parts are worn or not working properly, repair or replace them.

Platform Step Ladder



Mobile Platform



11 Bar Caged Silo Ladder



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"ARE YOUR LADDERS SAFE?"

Contact **ULLRICH** for a
**Comprehensive Safety Check
and Repair of your ladders**

No.1 for Safety!

**TO ARRANGE INSPECTION OF YOUR LADDERS
CONTACT YOUR NEAREST ULLRICH BRANCH**

- We will come to your site for ladder inspections
- Great trade-in deals on ladders beyond economic repair
- Supply of new ladders to suit your needs



DE SI Model

DE S3WT Model



DST Model Double-Sided Step Ladder



DST2-800 Model Wide Trestle

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"ARE YOUR LADDERS SAFE?"

Contact **Ullrich Aluminium Company Ltd Ladder Inspection and Repair Service** for a comprehensive safety check and repair of your ladders.

- Let us bring your ladders up to a safe working standard
- Great trade-in deals on ladders beyond economic repair
- Supply of new ladders to suit your needs

LADDER SAFETY

Using a ladder is much safer than balancing on boxes or chairs to gain height, but don't risk injury from falling because of incorrect assembly, ladder placement or unsafe use.

BEFORE YOU BUY

- Discuss what you will use the ladder for with our friendly staff so they can advise the best ladder to meet your needs.
- Check your ladder load rating.
- Ask for a demonstration on the correct use in store before you buy. Pay particular attention to features that indicate when hinges are locked.

BEFORE YOU USE

- Read the instructions carefully and practise opening and closing the ladder until you are confident that it is operating correctly and safely.
- If in doubt, do not use your ladder - bring it back or call us for professional advice.
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MAINTENANCE

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- Tighten any loose bolts.
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LADDER INSPECTION AND REPAIR GUIDELINES

COMBINATION & DOUBLE SIDED LADDERS	
FEET	Not missing, worn or perished and attached securely.
STILES	Straight, no dents, no splitting or fractures.
STEPS & RUNGS	Not missing, loose, dented, bent, split or fractured and attached securely.
BRACES & GUSSETS	Not missing or bent and attached securely.
HINGE	Attached securely, bolts not loose, no movement on hinge bolts, operates smoothly.
SIDE ARMS & STAYS	Attached securely, not bent or twisted and latches correctly.
HOOK	Attached securely and engages correctly.
RETENTION CLIPS	Attached securely, operates correctly.
SIDE GUIDES	Not bent and attached securely.
RIVETS	Not missing or loose.
LABELLING	Not missing or faded.
GENERAL	Does not twist or rock.

SINGLE POLE & EXTENSION LADDERS	
FEET	Not missing, worn or perished and attached securely.
STILES	Straight, no dents, no splitting or fractures.
RUNGS	Not missing, loose, dented, bent, split or fractured and attached securely.
HEAD ROPE	Spliced securely to top rung. Not worn, frayed or rotten. Rope to be 8mm-diameter minimum.
PULLEY ROPE	Spliced securely to top rung. Not worn, frayed or rotten.
PULLEY	Attached securely, not rusted and wheel operates freely.
LATCHING DEVICE/ "A" CLAMP	Not broken, attached securely. Should operate freely and engage automatically should the rope be released.
BRACES	Not missing or bent, and attached securely.
RIVETS	Not missing or loose.
LABELLING	Not missing or faded.
GENERAL	Does not twist or rock and "fly" section moves smoothly against base section.

BRANCHES LIMITED TO REPAIR OR REPLACEMENT OF THE FOLLOWING ITEMS:
FEET, BRACES & GUSSETS, HINGE BOLTS & CAPS, SIDE ARMS & STAYS, HOOKS, RETENTION CLIPS, SIDE GUIDES, RE-RIVETING & LABELS.

If further repairs are required weigh up if ladder is "beyond economical repair" before sending to factory for repair quote.

****NO TEMPORARY REPAIRS - FIX IT RIGHT THE FIRST TIME****



LADDER REPAIR CHECKLIST

LADDER REPAIR SHEET						
MODEL:		QAG / ID#			DATE:	
CUSTOMER:					ORDER#	
CONTACT DETAILS:					ACC#	
					EXONET#	
INSPECTED BY:			REPAIRER:			
COMPONENTS			PASS	FAIL	\$	NOTES:
FEET	FRONT					
	BACK					
SIDE STILES	FRONT					
	BACK					
SIDE STAY/ARMS						
RETENTION CLIPS						
SIDE GUIDES						
HOOK						
HINGE						
NO.21 CAPS						
HEAD ROPE						
PULLEY ROPE						
PULLEY						
STEPS/RUNGS						
FRONT	PASS	FAIL	BACK	PASS	FAIL	
TOP CAP						
#1 RED			#1 RED			
#2			#2			
#3			#3			
#4			#4			
#5			#5			
#6			#6			
#7			#7			
#8			#8			
#9			#9			
#10			#10			
#11			#11			
#12			#12			
#13			#13			
#14			#14			
#15			#15			
BRACES	SHORT					
	LONG					
MISC - Rivets, Screws etc:						
TOTAL VALUE PARTS:						
LABOUR TIME/VALUE:						
					TOTAL	

****NO TEMPORARY REPAIRS - FIX IT RIGHT THE FIRST TIME****



LADDER SAFETY ADVICE

NEVER USE NEAR ELECTRICITY

- Safe distance = 4 metres
Be aware of what is above you



NEVER OVER REACH

- Work only in the area you are comfortable with.



**AT ALL TIMES THINK ABOUT
YOUR PROJECT BEFORE YOU START**

Follow the Safety Rules

4 TO 1 RATIO
SAFE DISTANCE = 1/4 OF HEIGHT





Phone for your nearest
ULLRICH ALUMINIUM SALES CENTRE

AUSTRALIA - 1300 650 075

NEW ZEALAND - 0800 500 338

- ALUMINIUM EXTRUSIONS
- ROLLED PRODUCTS
- FASTENINGS
- LADDERS
- SCAFFOLDS
- ULLTRACLAD CLADDING
- WINTEC WINDOWS & DOORS
- BUILDING PRODUCTS
- DECORATIVE METALS
- TEKNA MACHINERY
- ULLTIMATE SERIES WINDOWS & DOORS

Representative and franchised operations throughout the South Pacific

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