

# Glider Club

**Building Inspection** 

Steven Fargher

4/18/24

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# Fuel Store



### Summary

Building is in reasonable condition and would only take minor maintenance to bring up to good condition. It is not suitable for its current purpose of fuel store.

### List of issues

- Un filled block walls
- Holes in block cladding
- No bund in case of fuel leak
- No ventilation
- Roof physically connected
- Disconnected data cables for unknown purpose
- Concrete roof weathered, but appears to be watertight still
- Surface rust on metal door
- Poor quality repair on interior block work

Photos



Form of Certificate

|          | 0.000  |
|----------|--|
| Clie     | ent: auchc   |
| Site     | address: Fuel Store - Glider Club  |
| Insp     | pector-Name Skannen Blandthain / Gteve Fargher   |
|          | Company: GURC  |
|          | Qualifications:  |
| Dat      | te of inspection: 17/14/24   |
| 2        |  |
| The fol  | llowing areas of the property have been inspected: Yes No  |
|          | (please tick)  |
| (a)      | Site   |
| (b)      | Subficor   |
| (c)      | Exterior   |
| (d)      | Roof exterior  |
| (e)      | Roof space   |
| (f)      |  |
| (g)      | Services   |
| 100      |  |
| (h)      |  |
|          | nitations to the coverage of the inspection are detailed in the written report.                                  |
|          | cation:<br>by certify that I have carried out the inspection of the property site at the above address in accord |
|          | ZS 4306:2005 Residential property inspection – and 1 am competent to undertake this inspection.                  |
|          | 1  |
| _        | ure:   |
| Signati  | ure: <u>4///</u> Date: <u>1//4/2004</u>  |
| 1. T. T. |  |

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|            | For any featu  | In    | specte | ha                               |                  |   | In | spected |
|------------|--|-------|--------|----------------------------------|------------------|---|----|---------|
| SITE       | Orientation of living spaces<br>Site exposure, contour & vegetation<br>Retaining walls<br>Paths, steps, handrails & driveways<br>Fencing<br>Surface water control  |       |        |                                  | The second of    | Ceilings<br>Walls<br>Timber floors<br>Concrete floors<br>Doors & frames<br>Electrical – operation of switches, etc.   |    |         |
| SUBFLOOR   | Location of access point<br>Accessibility<br>Foundation type & condition<br>Foundation walls<br>Ground condition<br>Ground vapour barrier<br>Drainage<br>Ventilation adequacy<br>Pile type, instability & condition<br>Pile to bearer connections<br>Obvious structural alteration<br>Ground clearance of timber framing<br>Floor type (timber or suspended concrete<br>Timber framing & bracing<br>Insulation type, approximate thickness,<br>coverage & condition<br>Plumbing – material types, leakage<br>& support<br>Electrical – wiring type & support<br>Insect and pest infestation<br>Rotting timbers<br>Debris |       |        | जबवृह्य य युद्धवृत्ययुव्ययुव्ययु | INTERIOR         | Heating systems<br>Kitchen – Bench top<br>Cabinetry<br>Sink<br>Tiles<br>Air extraction system<br>Bathroom, WC, ensuite –<br>Floor<br>Cistern, pan & bidet<br>Tiles<br>Bath<br>Shower<br>Vanity/washbasin<br>Ventilation<br>Special features<br>Laundry – Location<br>Floor<br>Tubs/cabinet<br>Tiles<br>Ventilation<br>Storage<br>Stairs<br>Exterior windows & doors |    |         |
| EXTERIOR   | Construction type<br>Cladding<br>Chimneys<br>Exterior stairs<br>Balconies, verandahs, patios, etc.   | 10000 |        | -                                |                  | Fire warning & control systems<br>Heating systems<br>Central vacuum systems<br>Ventilation systems<br>Security system   |    |         |
| ROOF       | Roof material<br>Roof condition<br>Roof water collection<br>Downpipes<br>Eaves, fascia & soffits   | EDOCO |        | REACO                            | SERVICES         | Electricity services<br>Gas services<br>Water services<br>Hot water services<br>Foul water disposal<br>Grey water recycling system  |    |         |
| ROOF SPACE | Accessibility<br>Roof cladding<br>Thermal insulation type, clearances,<br>approximate thickness & coverage<br>Sarking<br>Party walls, fire proofing<br>Roof underlay & support   |       |        | व्ययद्य हाय                      |                  | Rainwater collection systems<br>Solar heating<br>Aerials & antennae<br>Shading systems<br>Telecommunications<br>Lifts   |    |         |
|            | Roof underlay a support<br>Roof trame construction & connections<br>Ceiling construction<br>Obvious structural alteration<br>Insect and pest infestation<br>Rotting timbers<br>Discharges into roof space<br>Plumbing – material types, leakage<br>& support<br>Electrical – wiring type & support   |       |        | विव व्यव्ययम                     | ANCILLARY SPACES | Exterior claddings<br>Floors<br>Roofs<br>Subfloor   |    |         |

# Club Room



#### Summary

The building is in poor condition with the subfloor, exterior wall paint, external windows and doors, and plumbing being the major issues. While not economical to bring up to healthy homes standards, repairs could be undertaken to bring it up to a suitable standard for a club rooms. A rough estimate for a bare minimum repair would be at least \$215,000 and would include the following:

Re-pile \$40k Bearers \$20k Paint and repairs \$40k Gutters \$15k Soak pit \$10k Waste system repair \$5k Windows \$50k Access stairs \$5k Drinking water upgrades to household supply \$20k Fireplace replace - \$10k

### List of issues

- Many bearers joins not supported
- Piles not attached to bearers
- Significant packers between bearers and piles the NZS3604 allow no tolerance for this
  6.6.6.1

Pile tops shall be at a level to support bearers without packing.

- Basement room lock and unable to be inspected
- Broken windows
- Rotten window frames
- Poorly fitting window casements and external doors
- Asbestos wall cladding
- Holes in cladding
- Roof replaced with coloursteel 10-15 years ago and in good condition
- All cladding needs a clean and paint
- Storm water not compliant or missing or broken
- No drainage between subfloor and basement
- Sewer pipe broken
- Sewer pipe supports significantly corroded
- Toilet and basin not vented
- Grey water goes into drainage trench. This may be discharged into a soak pit in some cases, but must not be discharged on top of the ground
- Zip is only hot water and not tested
- Low pressure cold water from external header tanks
- Main water tank cracked and leaking
- Septic system old, but functions
- Septic drain field condition unknown
- Septic suitable for no more than 10-15 people per day with no grey water, 5-10 if grey water was included
- Cold water not drinking water standard. Roof water, no filters or first flush diverter
- Lino may contain asbestos
- Fireplace rusted through and should be replaced
- Power cables exposed.
- All electrical should be checked by an electrician
- Cracks in internal cladding that show significant moment in past
- Trim missing in toilet room

## Photos



















# Form of Certificate (Normative)

|        | iont awre  |                     |                    |                    |
|--------|--|---------------------|--------------------|--------------------|
| CI     | ient: <u>awn</u>   |                     |                    |                    |
| Sit    | spector - Name: Shannon Bland<br>Company: GWRC   | - Glid              | er Gi<br>tale fa   | gher               |
|        | Qualifications:  |                     |                    |                    |
| Da     | ate of inspection: 17/4/24   |                     |                    |                    |
|        | 7.1  | -                   | NAME OF T          |                    |
| The fo | ollowing areas of the property have been insp  | ected:              |                    |                    |
|        |  |                     | Yes<br>(please tic | No<br>k)           |
| (a)    | Site   |                     | 1                  |                    |
| (b)    | Subfloor   |                     |                    |                    |
| (c)    | Exterior   |                     | 1                  |                    |
| (d)    | Roof exterior  |                     |                    |                    |
| (0)    | Roof space   |                     |                    | V                  |
| (f)    | Interior   |                     | V                  |                    |
| (g)    | Services   |                     | N                  |                    |
| (h)    |  | dinas               |                    | T                  |
|        | mitations to the coverage of the inspection an   |                     | ritten report.     |                    |
|        | ication:   |                     |                    |                    |
| here   | by certify that I have carried out the inspecti<br>IZS 4306:2005 Residential property inspection |                     |                    |                    |
|        | 11 -   | 171                 | 1                  |                    |
| Signa  | ture: AAA  | Date: 1//4          | 12024              |                    |
| An     | inspection carried out in accordance with NZ   | S 4306:2005 is no   | t a statement that | a property compli  |
| wit    | th the requirement of any Act, regulation or b   | ylaw, nor is the re | port a warranty a  | gainst any problem |

|            | For any feat   |   |                         |                       | property   | , mark as N/A (not applicable).   | 200000            |
|------------|--|---|-------------------------|-----------------------|------------|---|-------------------|
|            |  |   | pecte                   |                       |            |   | Inspecte<br>Y / N |
| SITE       | Orientation of living spaces<br>Site exposure, contour & vegetation<br>Retaining walls<br>Paths, steps, handrails & driveways<br>Fencing<br>Surface water control  |   |                         |                       |            | Ceilings<br>Walls<br>Timber floors<br>Concrete floors<br>Doors & frames<br>Electrical – operation of switches, etc.   |                   |
| SUBFLOOR   | Location of access point<br>Accessibility<br>Foundation type & condition<br>Foundation type & condition<br>Foundation walls<br>Ground condition<br>Ground vapour barrier<br>Drainage<br>Ventilation adequacy<br>Pile type, instability & condition<br>Pile to bearer connections<br>Obvious structural alteration<br>Ground clearance of timber framing<br>Floor type (timber or suspended concret<br>Timber framing & bracing<br>Insulation type, approximate thickness,<br>coverage & condition<br>Plumbing – material types, leakage<br>& support<br>Electrical – wiring type & support<br>Insect and pest infestation<br>Rotting timbers<br>Debvis | स्र्यताय् व स्र्युस्यय्वस्रितवर्तवाय्वव | סטוקעם, ע סטטמסטוקעסטסט | aanoo n'aanaanaanaa a | INTERIOR   | Heating systems<br>Kitchen – Bench top<br>Cabinetry<br>Sink<br>Tiles<br>Air extraction system<br>Bathroom, WC, ensuite –<br>Floor<br>Cistern, pan & bidet<br>Tiles<br>Bath<br>Shower<br>Vanity/washbasin<br>Ventilation<br>Special features<br>Laundry – Location<br>Floor<br>Tubs/cabinet<br>Tiles<br>Ventilation<br>Storage<br>Stairs<br>Exterior windows & doors |                   |
| EXTERIOR   | Construction type<br>Cladding<br>Chimneys<br>Exterior stairs<br>Balconies, verandahs, patios, etc.   | DADDA                                   |                         |                       |            | Fire warning & control systems<br>Heating systems<br>Central vacuum systems<br>Ventilation systems<br>Security system   | 00000<br>819981   |
| ROOF       | Roof material<br>Roof condition<br>Roof water collection<br>Downpipes<br>Eaves, fascia & soffits   | ह्यद्वित्                               |                         |                       | SERVICES   | Electricity services<br>Gas services<br>Water services<br>Hot water services<br>Foul water disposal<br>Grey water recycling system  |                   |
| CE         | Accessibility<br>Root cladding<br>Thermal insulation type, clearances,<br>approximate thickness & coverage<br>Sarking<br>Party walls, fire proofing  |   | अववाय वाय               |                       |            | Rainwater collection systems<br>Solar heating<br>Aerials & antennae<br>Shading systems<br>Telecommunications<br>Lifts   |                   |
| ROOF SPACE | Roof underlay & support<br>Roof frame construction & connections<br>Ceiling construction<br>Obvious structural alteration<br>Insect and pest infestation<br>Rotting timbers<br>Discharges into roof space<br>Plumbing – material types, leakage  |   | REERING                 |                       | ARY SPACES | Exterior claddings<br>Floors<br>Roofs<br>Subfloor   |                   |
|            | & support<br>Electrical – wiring type & support<br>Tile fixings  |   | READ                    |                       | ANCILLARY  |   |                   |

# Hangar



### Summary

The Hanger is in average condition for its age. The major issue is the roof that may need to be replaced, otherwise only corrosion treatment and minor maintenance required.

### List of issues

- Surface rust across entire roof
- Ridge flashing beyond repair
- Several small holes in roof and wall cladding
- Minor surface rust on wall cladding
- Rust caused by building supplies and earth piled up too high around bottom of wall cladding
- Steel portal frames has minor surface rust around bracing
- Electrics not compliant, recommend electrician inspection
- Gutter not operational
- Corrosion has caused loss of section on section of door frames
- Exposed internal power cable outside
- Footing and slab visible is in good condition
- Roofing paper to stop condensation has many holes













| Bef No   |  |   |
|----------|--|---|
|          | CERTIFICATE OF INSPECTION IN ACCORDANCE<br>WITH NZS 4306:2005  |   |
| Clie     | ont: GWRC  |   |
| Insp     | e address: Hanger - Glider Club<br>pector - Name: Shannon Blandthorn / Steve Fago<br>Company: GWRC<br>Qualifications:<br>te of inspection: 17/4/24   | frer  |
| The foll | llowing areas of the property have been inspected:<br>Yes No<br>(please tick)  |   |
| (a)      | Site   |   |
| (b)      | Subfloor   |   |
| (c)      | Exterior   |   |
| (d)      | Roof exterior  |   |
| (e)      | Roof space   |   |
| (f)      | Interior   |   |
| (g)      | Services   |   |
| (h)      | Accessory units, ancillary spaces and buildings  |   |
| Any lim  | nitations to the coverage of the inspection are detailed in the written report.  |   |
| Certific | cation:  |   |
|          | by certify that I have carried out the inspection of the property site at the above address in acc<br>ZS 4306:2005 Residential property inspection - and I am competent to undertake this inspection.  |   |
| with     | ure: $\underline{M}$ Date: $\underline{17/4/2024}$<br>inspection carried out in accordance with NZS 4306:2005 is not a statement that a property com<br>in the requirement of any Act, regulation or bylaw, nor is the report a warranty against any proti<br>reloping after the date of the property report. Refer to NZS 4306:2005 for full details. | THE REAL PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS |
|          | © 2005 Standards New Zealand. Pads of 40 forms can be ordered from: www.standards.co.nz  |   |

|            |   | Ins                | spect     | ed          |                      |  | Inspected |
|------------|---|--------------------|-----------|-------------|----------------------|--|-----------|
|            |   | Y                  | N         | N/A         |                      |  | Y N N/A   |
| SILE       | Orientation of living spaces<br>Site exposure, contour & vegetation<br>Retaining walls<br>Paths, steps, handrails & driveways<br>Fencing<br>Surface water control   |                    |           | वस्यविव     | A The second second  | Ceilings<br>Walls<br>Timber floors<br>Concrete floors<br>Doors & frames<br>Electrical – operation of switches, etc.<br>Heating systems<br>Kitchen – Bench top<br>Cabinetry<br>Sink<br>Tiles<br>Air extraction system<br>Bathroom, WC, ensuite –<br>Floor<br>Cistern, pan & bidet<br>Tiles<br>Bath<br>Shower<br>Vanity/washbasin<br>Ventilation<br>Special features<br>Laundry – Location<br>Floor<br>Tubs/cabinet<br>Tiles<br>Ventilation<br>Storage<br>Stairs<br>Exterior windows & doors |           |
| SUBFLOOR   | Location of access point<br>Accessibility<br>Foundation type & condition<br>Foundation walls<br>Ground condition<br>Ground vapour barrier<br>Drainage<br>Ventilation adequacy<br>Pile type, instability & condition<br>Pile to bearer connections<br>Obvious structural alteration<br>Ground clearance of timber framing<br>Floor type (timber or suspended concrete)<br>Timber framing & bracing<br>Insulation type, approximate thickness,<br>coverage & condition<br>Plumbing – material types, leakage<br>& support<br>Electrical – wiring type & support<br>Insect and pest infestation<br>Rotting timbers<br>Debris |                    |           |             | INTERIOR             |  |           |
| EXIENIUN   | Construction type<br>Cladding<br>Chimneys<br>Exterior stairs<br>Balconies, verandahs, patlos, etc.  | 20000              |           | व्यव्यित    | ाजन व्य नगान व्यव्यि | Fire warning & control systems<br>Heating systems<br>Central vacuum systems<br>Ventilation systems<br>Security system  |           |
| LOOP       | Roof material<br>Roof condition<br>Roof water collection<br>Downpipes<br>Eaves, fascia & soffits  | द्यविद्यदि         |           |             |                      | Electricity services<br>Gas services<br>Water services<br>Hot water services<br>Foul water disposal<br>Grey water recycling system   |           |
| ROOF SPACE | Accessibility<br>Roof cladding<br>Thermal insulation type, clearances,<br>approximate thickness & coverage<br>Sarking<br>Party walls, fire proofing<br>Rest underlaw & curport  |                    |           | ADD A AA    |                      | Rainwater collection systems<br>Solar heating<br>Aerials & antennae<br>Shading systems<br>Telecommunications<br>Lifts  |           |
|            | Roof underlay & support<br>Roof frame construction & connections<br>Ceiling construction<br>Obvious structural atteration<br>Insect and pest infestation<br>Rotting timbers<br>Discharges into roof space<br>Plumbing – material types, leakage<br>& support<br>Electrical – wiring type & support<br>Tile fixings  | ययव वाष्ट्रविद्यस् | ססם ססגים | מססססוק ססכ | ANCILLARY SPACES     | Exterior claddings<br>Floors<br>Roofs<br>Subfloor  |           |

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# Generator Room



### Summary

This shed is in poor condition. It is recommended to be replaced.

### List of issues

- Both wall and roof cladding rusted through in places with many holes.
- Open cavity in back wall to let out exhaust.
- Frame of the door is rusted and missing bottom rail.
- Electrical work does likely not comply, would recommend having a qualified electrician.
- Split in concrete floor.
- Signs of moisture in timber framing.
- Spacing of timber frames not to any sort of modern standard.
- Door latch is broken.

## Photos





| Ref No.    |   |                                  |                         |                         |
|------------|---|----------------------------------|-------------------------|-------------------------|
|            | CERTIFICA   | TE OF INSPECTION<br>WITH NZS 430 |                         | DANCE                   |
| Clier      | " awrc  |                                  |                         |                         |
| Insp       | address: <u>General</u><br>ector - Name Show we<br>Company: <u>G</u><br>Qualifications:<br>of inspection: <u>17</u> | an Blandthorn                    |                         | Fargher                 |
|            |   |                                  | 2                       |                         |
| The foll   | owing areas of the property   | y have been inspected:           | Yes                     | No                      |
| (a)        | Site  |                                  | (pleas                  | e tick)                 |
| 0.000      | Subfloor  |                                  |                         |                         |
|            | Exterior  |                                  | SH                      | H                       |
|            | Roof exterior   |                                  |                         |                         |
| (e)        | Roof space  |                                  |                         |                         |
| (1)        | Interior  |                                  |                         |                         |
| (r)<br>(g) | Services  |                                  |                         |                         |
| -          | Accessory units, ancillary  | enarge and buildings             |                         |                         |
|            | tations to the coverage of t  |                                  | in the written report   |                         |
| Certific   |   |                                  |                         |                         |
| I hereby   | certify that I have carried<br>S 4306:2005 Residential pro  |                                  |                         |                         |
| Signatu    | re: M   | Date:                            | 7/4/202                 | <u>'4</u>               |
| with       | spection carried out in acc<br>the requirement of any Ac<br>loping after the date of the                            | t, regulation or bylaw, nor      | is the report a warran  | nty against any problem |
|            |   | A MARKET LANAN                   | be ordered from: www.sl |                         |

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|           |   | lns<br>Y | specte | N/A /    |                  |   | Y In    | spect<br>N | led<br>N/A                            |
|-----------|---|----------|--------|----------|------------------|---|---------|------------|---------------------------------------|
| SITE      | Orientation of living spaces<br>Site exposure, contour & vegetation<br>Retaining walls<br>Paths, steps, handrails & driveways<br>Fencing<br>Surface water control   |          |        | append : |                  | Ceilings<br>Walls<br>Timber floors<br>Concrete floors<br>Doors & frames<br>Electrical – operation of switches, etc.   | מממססם. |            | DIDIDIDIDI                            |
| SUBFLOOR  | Location of access point<br>Accessibility<br>Foundation type & condition<br>Foundation walls<br>Ground condition<br>Ground condition<br>Ground vapour barrier<br>Drainage<br>Ventilation adequacy<br>Pile type, instability & condition<br>Pile to bearer connections<br>Obvious structural alteration<br>Ground clearance of timber framing<br>Floor type (timber or suspended concrete)<br>Timber framing & bracing<br>Insulation type, approximate thickness,<br>coverage & condition<br>Plumbing – material types, leakage<br>& support<br>Electrical – wiring type & support<br>Insect and pest infestation<br>Rotting timbers<br>Debris |          |        |          | INTERIOR         | Heating systems<br>Kitchen – Bench top<br>Cabinetry<br>Sink<br>Tiles<br>Air extraction system<br>Bathroom, WC, ensuite –<br>Floor<br>Cistern, pan & bidet<br>Tiles<br>Bath<br>Shower<br>Vanity/washbasin<br>Ventilation<br>Special features<br>Laundry – Location<br>Floor<br>Tubs/cabinet<br>Tiles<br>Ventilation<br>Storage<br>Stairs<br>Exterior windows & doors |         |            | s s s s s s s s s s s s s s s s s s s |
| EXTERIOR  | Construction type<br>Cladding<br>Chimneys<br>Exterior stairs<br>Balconies, verandahs, patios, etc.  | 20000    |        | वस्विन   |                  | Fire warning & control systems<br>Heating systems<br>Central vacuum systems<br>Ventilation systems<br>Security system   |         |            | AUGUS                                 |
| ROOF      | Roof material<br>Roof condition<br>Roof water collection<br>Downpipes<br>Eaves, fascia & soffits  |          |        | RIGICIO  | SERVICES         | Electricity services<br>Gas services<br>Water services<br>Hot water services<br>Foul water disposal<br>Grey water recycling system  |         |            | <b>addala</b>                         |
| CE        | Accessibility<br>Roof cladding<br>Thermal insulation type, clearances,<br>approximate thickness & coverage<br>Sarking<br>Party walls, fire proofing<br>Roof underlay & support  |          |        |          |                  | Rainwater collection systems<br>Solar heating<br>Aerials & antennae<br>Shading systems<br>Telecommunications<br>Lifts   |         |            | DARPER                                |
| ROOF SPAC | Roof undersy & support<br>Roof frame construction & connections<br>Ceiling construction<br>Obvious structural alteration<br>Insect and pest infestation<br>Rotting timbers<br>Discharges into roof space<br>Plumbing – material types, leakage<br>& support<br>Electrical – wining type & support   |          |        |          | ANCILLARY SPACES | Exterior claddings<br>Floors<br>Roofs<br>Subfloor   |         |            | DUND                                  |

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