

## REINFORCEMENT INSPECTION

**Minimum Frequency - EACH DELIVERY**

1. Check 1 in 50 (min 1 **per type**, per delivery) or 1 in 200 (min 1 **per type**, per delivery) if supplier is a Quality Endorsed Company.
2. Visually inspect wire and record details below as follows  
C = Conforming MD = Minor Deficiency SD = Serious Deficiency
4. Inspect all reinforcement in the delivery to ensure it is compliant with specified on site mass limits (i.e., *Wodonga mass limit = 1900kg*) and record details below as follows  
C = Conforming NC = Non-conforming.
5. Initial PASS or FAIL box. **THEN:**

**Minimum Frequency - ANUALLY**

- Obtain 3 of NATA Test Certificates from Manufacturers indicating breaking stress values for Annual UTS results. Average results and record

**If non-conforming do the following:**

- a. If visual inspection has SD or continuing MD then:
  - Advise the designated quality coordinator of non-conformance and provide them with a copy of this form. – *NCR shall be raised.*
  - Quarantine coil and follow up with supplier.
- b. If mass limit is NC then:
  - Advise the designated quality coordinator of non-conformance and provide them with a copy of this form. – *NCR shall be raised.*
- c. If UTS result outside AS4671-2019 or AS4672-2007
  - Advise the designated quality coordinator of non-conformance and provide them with a copy of this form. – *NCR shall be raised.*
  - Reject further coils and follow up with supplier.
  - Follow up on representative final product testing.

## Record of annual UTS (MPa)

Date of last annual test:		
Specification, Min UTS.		
Average of the 3 results.		
Acceptable.	Yes	No
Next Test Due		

**REINFORCEMENT SIZE:**

[illegible]

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## Document History:

Version No.:	Date:	Description	Made by	Reviewed by	Approved by
1	29/01/2024	Initial Issue	Joshua Myhill	Joshua Myhill	Joshua Myhill
2	05/02/2024	On-site mass limit check – Incident ID2007	Joshua Myhill	Simon Rigby	Joshua Myhill
3	02/07/2024	Removal of “QAT” terms	Joshua Myhill	Simon Rigby	Joshua Myhill

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