



NZWTA

PRESS RELEASE

NZWTA Breaks New Ground with Introduction of Electronic Test Certificates

NZWTA Ltd is excited to announce the recent commencement of its new Electronic Certificate service to its global customer base. The new service provides direct benefits to its New Zealand customers and overseas buyers of New Zealand wool.

What is an Electronic Certificate?

An Electronic Certificate is identical to that of the test certificate or report printed by NZWTA Ltd, except that it is provided in a PDF file. It includes the same background and layout as the printed version, as well as the certificate verification code security feature previously introduced by NZWTA Ltd.

The Electronic Certificate is an official document in the same manner as the IWTO Test Certificate, Test Certificate or Test Report printed by NZWTA Ltd.

Electronic Certificate – Distribution & Benefits

The Electronic Certificate will be distributed to customers via email upon completion of testing of any lot or delivery as part of our standard delivery service. The Electronic Certificate service will be provided free of charge.

The Electronic Certificate will provide the following benefits currently not possible through printed certificates:

- Each Electronic Certificate contains digital security measures designed to protect the Certificates and guard against fraudulent activity. Changing the file details or altering its contents will invalidate the digital signature. This gives the certificate holder confidence in the authenticity of the data on the Electronic Certificate.
- As an officially-recognised NZWTA Ltd document, the Electronic Certificate may streamline the processing of trading, shipping and banking documents, eliminating the delays associated with the delivery of hard-copy documents.

NZWTA Ltd is the only accredited wool testing laboratory in New Zealand providing an official Electronic Certificate. Any party buying New Zealand wool can contact NZWTA Ltd to discuss how the Electronic Certificate can assist their business.

This service came into effect on 1 September 2014.

For further information, please contact us:

Phone: +64 6 835 1086

Contact: Phil Cranswick (Customer Services Manager)

Email: phil.cranswick@nzwta.co.nz or for any other general enquiries testing@nzwta.co.nz

NEW ZEALAND WOOL TESTING AUTHORITY LTD		
Cambridge Street and Lower Street, PO Box 1056, Aarau, N.Z. 4144, New Zealand Telephone +64 3 856-1068, Facsimile +64 3 856-4479, Email: testing@nzwta.co.nz		
IWTO TEST CERTIFICATE		
Test No: 2-1027064-W3		
DATE: 11 Sep 2014	Brand:	
EXAMPLE		
LINE 1	Scoured Wool (Aqueous)	Gross Mass: 20100g
LINE 2	Certificate Received	Declared Tare: 200g
Client ref:	**SAMPLE ONLY**	Nett Mass: 19890g
Total Bales:	47	
Bale Numbers:	5447	
Fibre Fineness Airflow (IWTO-28) Yield Test Results		
Mean Fibre Diameter	32.7 microns	Wool Base (IWTO-19) (5 samples tested) : 84.80 %
(6 specimens)		Vegetable Matter Base (IWTO-19) : 0.0 16
(including 0.00 % Hard Heads and Twigs)		
Colour (IWTO - 68)		Calculated Commercial Yields % Kg
(12 specimens)	Scanned: 19 Nov 2013	IWTO Scoured Yield at 16% Regain 100.3 19877
05910; X: 58.1 Y: 71.6 Z: 52.1 Y2: 9.5		IWTO Processing Yield 99.5 19719
O29W; X: 66.3 Y: 67.6 Z: 58.3 Y2: -0.7		IWTO Scoured Yield at 17% Regain 101.2 20066
IWTO Test Certificate		
Residual Grease (IWTO - 10)		
16.1% 0.34% 17.5% 0.23% 16		IWTO Clean Wool Content 101.2 20066
Ethyl Alcohol Extractables :	1.60 %	ASTM Clean Wool Fibre Present 98.3 19481
Ash Content :	0.9 %	Japanese Clean Scoured Yield @ 19% 95.5 19719
Condition Test (IWTO - 83) Invoice mass (Kg)		
16.0 %	19966	16.0 % 100.85
17.0 %	20158	17.0 % 101.72
Moisture Content: 13.05 %	Regain: 15.03 %	
For electronic signature go to testing@nzwta.co.nz and enter the following code: jwigh-0tm		