Lanaco Founder Advises On Mask Wear And Care And Says Not All Masks Are Made The Same

Wednesday, 12 August 2020, 3:30 pm
Press Release: Lanaco

In response to Government Covid-19 announcement last night and following its launch at Parliament last week, NZ mask filter manufacturer Lanaco’s CEO Nick Davenport is available to demonstrate and discuss mask availability, wear and care. Lanaco supplies filters
to more than 30 mask producers in New Zealand.

Lanaco started making Helix filters to specific accredited standards over five years ago, using a high-tech application of NZ wool, for other people to use to make masks and other respiratory devices.

In the past four months, Lanaco has developed formulations for masks to AS/NZS 1716 P2 (NZ’s national gold standard) and N95 (The USA gold standard) and makes masks to these formulations.

In order to sell them to these standards, the devices must be independently tested, and the manufacturing plant audited. The latter process takes months and is a very stringent process. Pleasantly, all precursor validation of mask performance has been independently completed and passed, and the manufacturing line is poised to rapidly scale. Due to COVID restrictions, full audit to N95 levels will still take some months, but Lanaco is well advanced in achieving P2 status for its operations in Auckland, now expected to be finalised in the next two weeks.

At the onset of COVID in NZ, Lanaco also developed a filter for community made washable masks, called HELIX.iso™ which was deployed rapidly throughout NZ from March to over 30 NZ manufacturers, who are now gearing up and supplying NZ and Australian needs. This programme, which was helped by the Buy NZ campaign director Ryan Jennings, reduces the demand on P2 level masks needed for front line staff and meets the needs of thousands of organisations and members of the public across the country.

The outcome of the total initiative is a comprehensive mask manufacturing capability spanning the nation, leveraging the unique capability that NZ has by having a high performance wool-based filter media company inside its borders. The initiative significantly and uniquely strengthens NZ’s global position in protecting its population from COVID 19.

The Lanaco product is homegrown, with a local supply chain - the wool grown near Wanaka, and the masks manufactured in Auckland. It is the first such locally produced disposable face mask to meet the AS/NZS 1716 P2 standards.

© Scoop Media

Join the Scoop Citizen Community

20 years of independent publishing is a milestone, but your support is essential to keep Scoop thriving. We are building on our offering with thedig.nz our new In-depth Engaged Journalism platform. Now, more than ever sustainable financial support of the Scoop Foundation for Public Interest journalism will help to keep these vital and participatory media services running.

Find out more and join us:

Become a member  Find out more

Find more from Lanaco on InfoPages.

Business Headlines  Sci-Tech Headlines

BUSINESS, SCIENCE & TECH

RNZ: Housing Boom Could Get Worse, Economist Warns

Economists are calling on the Reserve Bank to reinstate lending restrictions, warning the housing market is spiralling out of control. More>>>

ALSO:

- Kalkine - PEST Analysis Of NZ Property Market Making Headway In COVID-19 Storm
- ASB Bank - Sharemarket Bounce And Buoyant Auckland Housing Market Reflected In ASB Investor Confidence Survey
- Quotable Value NZ - Affordability Suffers As House Price Juggernaut Moves On
Westpac NZ has announced details of its plan to phase out cheques, after signalling in May that it would be supporting a move to other forms of payment. Cheques will cease to be available as a means of payment after 25 June 2021. Westpac NZ General ... More>>>

ALSO:

- Inland Revenue Department - Inland Revenue Reminder About The End Of Cheques
- Kiwibank - Final countdown for Kiwibank cheques

NZTA: Major New Zealand Upgrade Programme Projects Go To Tender

Two major New Zealand Upgrade Programme projects are beginning tenders for construction. The New Zealand Upgrade Programme is a $6.8 billion investment to get our cities moving, to save lives and boost productivity in growth areas. The first Auckland ... More>>>

Reserve Bank: RBNZ Seeks To Preserve Benefits Of Cash

Reserve Bank – Te Pītērā Matua is taking on a new role of steward of the cash system “to preserve the benefits of cash for all who need them”, Assistant Governor Christian Hawkesby told the Royal Numismatics Society of New Zealand annual conference ... More>>>

ALSO:

- Next Payments - New Zealand Moves To Protect Cash

Economy: Double-Dip Recession Next Year, But Housing Rolls On

New Zealand’s economy is expected to slip back into recession early next year as delayed job losses, falling consumer spending, and the absence of international tourists bites into growth. More>>>

ALSO:

- Kalkine - Zoom Your Lens Over Bright Spots Dazzling In The NZ Economy

Microsoft New Zealand: Microsoft Expands “Highway To A Hundred Unicorns” Initiative To Support Startups In Asia Pacific

New Zealand, 14 October 2020 – Today Microsoft for Startups launches the Highway to a Hundred Unicorns initiative in Asia Pacific to strengthen the region’s startup ecosystem. This follows the initiative’s success in India, where 56 startups were ... More>>>

Economy: NZ Small Business Recovery Continues In September

Xero, the global small business platform, today released its Small Business Insights (XSBI) for September revealing an uptick in small business jobs and year-on-year revenue growth in New Zealand. Nationwide, the average number of jobs in the small ... More>>>

ALSO:

- Reserve Bank - Working Together To Support Economic Recovery, Strengthen Resilience, And Develop Culture

Court: Businessman Eric Watson Sentenced To A Four-Month Jail Term

New Zealand businessman Eric Watson has been sentenced to a four-month jail term in the UK for contempt of court. TVNZ reports. More>>>

OECD: Area Employment Rate Falls By 4.0 Percentage Points, To 64.6% In Second Quarter Of 2020
The OECD area employment rate—the share of the working-age population with jobs—fell by 4.0 percentage points, to 64.6%, in the second quarter of 2020, its lowest level since the fourth quarter of 2010. Across the OECD area, 560 million persons ...

---

**Spark: Turns On 5G In Auckland And Offers A Glimpse Into The Future Of Smart Cities**

Spark turned on 5G in downtown Auckland today and has partnered with Auckland Transport (AT) to showcase some of the latest in IoT (Internet of Things) technology and demonstrate what the future could look like for Auckland’s CBD with the power of 5G. 5G is ...

---

**Stats NZ: Monthly Migration Remains Low**

Since the border closed in late-March 2020, net migration has averaged about 300 a month, Stats NZ said today. In the five months from April to August 2020, overall net migration was provisionally estimated at 1,700. This was made up of a net gain ...

---

**University of Canterbury: Proglacial Lakes Are Accelerating Glacier Ice Loss**

Lake Tasman, New Zealand | 2016 | Photo: Dr Jenna Sutherland Meltwater lakes that form at glacier margins cause ice to recede much further and faster compared to glaciers that terminate on land, according to a new study. But the effects of these glacial ...

 ALSO:

- Robert J. Burrowes - Our Vanishing World: Glaciers
- NIWA - Glaciers Continue To Melt Away

---

Submit News / Press Releases

person add Join ScoopCitizen

Ad removed Details
LATEST HEADLINES

- BUSINESS
- SCI-TECH

- Consumers On The Money With Ethical Investing 8:43 AM | Mindful Money
- Consumers On The Money With Ethical Investing 8:43 AM | Mindful Money
- Commerce Commission Moves To Address Rising Telecommunications Sector Complaints 8:28 AM
- Nyriad Successfully Completes Series B Capital Raise 8:23 AM | Nyriad
- ’Tis The Season For Scammers 8:14 AM | Finder
- Robotic Process Automation Bolsters Chorus Customer Responsiveness And Accelerat... 6:37 AM
- New Website For Interlink Construction 6:11 AM | Interlink Construction

More ▼ RSS

Business SciTech Section

Business