

Nano Science, Technology and Industry Scoreboard

Clean TeQ Subsidiary Produces Commercial-scale Graphene Membrane in Milestone Achievement, Shares Up

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NematiQ's graphene membranes will be converted into spiral-wound cartridges that can be incorporated into demonstration plants — the final step before commercial sales of the membranes can begin.

<u>Clean TeQ Water Ltd</u> is trading higher after wholly-owned subsidiary <u>NematiQ Pty Ltd</u> achieved commercial-scale manufacture of an innovative graphene membrane.

Over the last five years, the CNQ spinout has developed and proven a patented, layer-bylayer methodology to produce the graphene membrane.

Since then, NematiQ has achieved a major milestone by producing more than 1,000 metres worth of 1,000-millimetre-wide flat sheet graphene membrane, at speed, on an industrial roll-to-roll coating machine, confirming Clean TeQ's ability to manufacture graphene membrane at a commercial scale.

Moving ahead, NematiQ's graphene membranes will be converted into spiral-wound cartridges that can be incorporated into demonstration plants — the final step before commercial sales of the membranes can begin.

Read the original article on Proactive Investors.