



### 6 September 2021

# **Clean TeQ Water Project Update and Webinar**

MELBOURNE, Australia – Clean TeQ Water Limited ('Clean TeQ Water' or 'Company') (ASX: CNQ & OTCQX: CNQQF) is pleased to advise that CEO Willem Vriesendorp will hold a Zoom Webinar presentation for shareholders and investors in which he will provide an update on the Company's current and ongoing project pipeline.

#### **Details of the event:**

- Date: Wednesday 8 September 2021
- Time 4pm AEDT
- Registration: https://us02web.zoom.us/webinar/register/WN\_CmcFnTm7QTWS4eGY7dnMUA

# **DRC CLX Impurity Removal Plant and other projects**

MELBOURNE, Australia – Clean TeQ Water Limited ('Clean TeQ Water' or 'Company') (ASX: CNQ & OTCQX: CNQQF) is pleased to announce the successful handover and customer acceptance of the 20,000 tonnes/day CLEAN-IX<sup>®</sup> metal impurity removal plant located at ERG's facility in the Democratic Republic of Congo (DRC).

Clean TeQ Water was engaged by Multotec, Clean TeQ Water's partner for sales and project delivery in Africa, under a design, procure and construct (EPC) contract, to deliver a metal liquor purification system at ERG Africa's Metalkol operation in the DRC. The CLX<sup>®</sup> plant, utilising the Company's proprietary continuous ion-exchange technology, removes the impurity from the liquor at the ERG facility thereby supporting the final cobalt product quality. Over the past few months cold and hot commissioning milestones have been successfully achieved by a Clean TeQ team supporting the customer and end-user in the DRC. The contracts for commissioning support amounted to around A\$150,000.

At present, the quality of the feed liquor entering the ion exchange circuit is outside the design specification, primarily due to the performance of existing upstream solids-liquid separation steps. This feed deviation is impacting the efficiency of uranium removal, although the ion exchange circuit is still able to operate at reduced capacity. In the meantime, other purification options have been implemented by the client to ensure cobalt production is not impacted. While any original equipment warranties only apply when feedwater conditions are meeting design specifications, Clean TeQ Water continues to support Multotec and Metalkol in addressing these upstream feed quality issue so that the Metalkol operation can fully realise the benefits of uranium removal from the ion exchange plant.

The need to remove impurities from metal steams is a common challenge at mineral processing sites and metal refineries across the world and Clean TeQ Water's CLX<sup>®</sup> technology is uniquely suitable to achieve this at low cost with minimum volumes of highly concentrated brines. Clean TeQ Water is thus optimistic about the potential to install comparable processes at other operations across the world. This can include the extraction and concentration of metal impurities that have substantial residual value, including copper and other metals required for the clean energy transition.

## Other project updates

#### Townsville HIROX waste-water recycling plant

The Townsville recycling project for which Clean TeQ Water has been selected to provide an integrated water recycling plant is awaiting final approval. Clean TeQ Water has ordered long lead items and is awaiting confirmation from the council about the design specifications. The council is working on agreements with the future consumers of the recycled water to finalize these specifications.

#### **Ordos BIONEX nitrate removal**

The manufacture of equipment and BIOLENS for the 12,000 tons/day nitrate removal project in inner Mongolia China in well underway with the largest items of equipment being prepared for shipping to site. The objective to commission the plant by the end of 2021 remains the target.

#### Koumala drinking water

Site construction has started for the Ion Exchange drinking water plant at Koumala in Queensland. The contract value has increased from around A\$2M to A\$3M due to an increase in the scope of supply. The project is experiencing some delays due to the scope change, COVID related travel restrictions, and increased lead times for certain components due to global equipment shortages. Planned commissioning remains the end of 2021.

#### Oman DESALX upgrade

The manufacture of most components for the project has been finalized and shipping to site has commenced. This project is experiencing delays of 1-2 months due to the COVID related bottlenecks in the global supply chain.

#### **NESR HIROX project**

The detailed design for the recently announced HIROX contract for the treatment of bore water in the Middle East has commenced and major long-lead equipment items in the process of being ordered.

#### Victoria DESALX Fosterville Gold mine project

The project was handed over to the customer in August 2020 and has been operating to their satisfaction for the past year and has now contractually reached final completion. The final instalment payment linked to the process warranty will now be released. The maintenance and support contract between the customer and Clean TeQ Water continues.

#### For more information, please contact:

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This announcement is authorised for release to the market by the Board of Directors of Clean TeQ Water Limited.

**About Clean TeQ Water Limited (ASX CNQ** – Based in Melbourne, Australia, Clean TeQ Water provides innovative metals recovery and water treatment solutions for governments and companies. Our sectors of focus include municipal wastewater, surface water, industrial wastewater and mining wastewater. Clean TeQ Water has offices in Melbourne, Perth, Beijing and Tianjin, and partners in Africa and Latin America. We provide turnkey metals recovery and water treatment plants everywhere in the world.

For more information about Clean TeQ Water please visit <u>www.cleanteqwater.com</u>.

#### FORWARD-LOOKING STATEMENTS

Certain statements in this news release constitute "forward-looking statements" or "forward-looking information" within the meaning of applicable securities laws. Such statements involve known and unknown risks, uncertainties and other factors, which may cause actual results, performance or achievements of the Company or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. Such statements can be identified using words such as "may", "would", "could", "will", "intend", "expect", "believe", "plan", "anticipate", "estimate", "scheduled", "forecast", "predict" and other similar terminology, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. These statements reflect the Company's current expectations regarding future events, performance, and results, and speak only as of the date of this new release.

Statements in this news release that constitute forward-looking statements or information include, but are not limited to, statements regarding: the effectiveness and cost effectiveness of Clean TeQ Water's proprietary water treatment processes and the potential for the Company to expand its sales of water treatment plants. Readers are cautioned that actual results may vary from those presented. All such forward-looking information and statements are based on certain assumptions and analyses made by Clean TeQ Water's management in light of their experience and perception of historical trends, current conditions and expected future developments, as well as other factors management believe are appropriate in the circumstances. These statements, however, are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking information or statements including, but not limited to, unexpected changes in laws, rules or regulations, or their enforcement by applicable authorities; the failure of parties to contracts to perform as agreed; changes in commodity prices; unexpected failure or inadequacy of infrastructure, or delays in the development of infrastructure, and the failure of exploration programs or other studies to deliver anticipated results or results that would justify and support continued studies, development or operations.

Clean TeQ Water Limited (ACN 647 935 948) ASX: CNQ Readers are cautioned not to place undue reliance on forward-looking information or statements.

Although the forward-looking statements contained in this news release are based upon what management of the Company believes are reasonable assumptions, the Company cannot assure investors that actual results will be consistent with these forward-looking statements. These forward-looking statements are made as of the date of this news release and are expressly qualified in their entirety by this cautionary statement. Subject to applicable securities laws, the Company does not assume any obligation to update or revise the forward-looking statements contained herein to reflect events or circumstances occurring after the date of this news release.

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