

I currently serve as the President of the Singapore Plumbing Society (SPS), where I represent and support Singapore's licensed plumbing community. Singapore has approximately 1,100 PUB Licensed Plumbers (LPs), of which around 300 are active members of SPS, taking into consideration that many licensed plumbers are retired, no longer practising, or have moved into other industries.

As President, I have worked closely with PUB, Singapore's National Water Agency, the Singapore Water Association (SWA), and various water and sanitation stakeholders to strengthen Singapore's plumbing community and uphold the nation's high standards of water quality, sanitation, and public health.

Under my leadership, SPS actively organises professional networking events, industry engagement programmes, and annual golf tournaments which generate approximately SGD25,000 to SGD30,000 annually. These initiatives not only support the Society financially but also strengthen unity and engagement within the plumbing industry.

I also work closely with PUB in conducting Continuing Education and Training (CET) programmes, including refresher courses required for Licensed Plumber licence renewals every three years, as well as mentorship and preparatory programmes for individuals studying to obtain their Licensed Plumber certification. Through these initiatives, we continue to raise professional standards and ensure the sustainability of Singapore's plumbing industry.

In collaboration with PUB and NTUC, I was also involved in the launch and promotion of Singapore's Professional Plumbers Portal, an initiative that was featured in The Straits Times. This initiative reflects my commitment towards modernising and professionalising the plumbing industry in Singapore.

Beyond industry development, I strongly believe in giving back to society and creating opportunities for the next generation. SPS works closely with the Ministry of Social and Family Development on pro bono plumbing programmes for needy families. We also collaborate with students from the Institute of Technical Education (ITE), where we mentor and encourage young individuals to consider careers within the plumbing industry.

I am especially passionate about guiding school dropouts and disadvantaged youths towards meaningful careers through apprenticeship pathways within the plumbing sector. I firmly believe that every individual has potential, and I see the plumbing industry as a platform that can provide stability, purpose, and long-term career opportunities.

I believe I can contribute meaningfully to the World Plumbing Council by facilitating communication, knowledge sharing, and technology exchange between countries. I am prepared to share Singapore's experience and expertise in water conservation, drinking

water standards, sanitation, and wastewater management, particularly in alignment with World Health Organization standards and best practices.

Prior to my current leadership role, I served as a Senior Foreman at Chua Chu Kang Waterworks, one of Singapore's major water treatment facilities with an 80 MGD capacity. Through this experience, I gained valuable hands-on operational knowledge in water treatment processes and water quality management, which I would be honoured to share with countries seeking to strengthen their water infrastructure and sanitation systems.

In addition, I have access to portable reverse osmosis (RO) water treatment technology capable of manually producing approximately 400 litres of potable drinking water per hour without requiring electricity. I believe such technology could be highly beneficial for rural communities, developing nations, and disaster relief situations where access to clean drinking water remains a challenge.

If given the opportunity to serve as a Director of the World Plumbing Council, I would be committed to supporting global collaboration within the plumbing and water industry. I am prepared to contribute towards initiatives involving water quality standards, education, sanitation, professional development, and community outreach. I also believe I can help promote WPC membership across Singapore and different regions of Malaysia while supporting fundraising and international engagement initiatives through industry events hosted in Singapore.

Above all, I am passionate about strengthening the plumbing profession, improving access to safe water and sanitation, and contributing towards a more sustainable and connected global plumbing community.