

MODEL WORKER

Azhar Mohamed Noor

Principal Engineer (Gas Operations)
SP Group

Nominated by the Union of Power and Gas Employees

Azhar Mohamed Noor commenced his career in 1994 as a Technical Officer during the PUB era, prior to its corporatisation into Singapore Power. Over the past three decades, he has significantly contributed to the development of Singapore's gas infrastructure, spearheading landmark projects for gas transmission installations including the initial high-pressure gas pipeline diversion work. His career encompasses both operational roles and the commissioning of critical natural gas pipelines, including major cross-border submarine pipelines linking Indonesia and Malaysia to Singapore, which laid the groundwork for the importation of Piped Natural Gas to Singapore.

A strong advocate for continuous learning, Brother Azhar obtained certification in 2018, becoming SP PowerGrid's (SPPG) sole subject matter expert in high-pressure gas pipeline inspection. He has led high-pressure gas pipeline inspections for SPPG, including cross-border submarine gas pipelines to Singapore. Embracing new technologies, he has mastered supplementary pipeline inspection techniques and earned certification in pipeline emergency repair clamps. His expertise and composed presence have proven invaluable in actual pipeline emergency responses.

Brother Azhar is equally dedicated to knowledge sharing and mentorship. Since 2017, he has developed training materials for gas operations and maintenance and is a seasoned trainer at the Singapore Institute of Power and Gas. His commitment to upskilling and mentorship has seen him progress from Technical Officer to Principal Engineer in 2022, leveraging career advancement opportunities at SP Group. In addition to his operational duties, Brother Azhar was formally recognised as a Technical Expert in 2022, providing technical advisement while continuing to lead and mentor the next generation of engineers.

