

INDUSTRIAL

JTC PIPERACK

Construction of pipe rack and consultancy services for the related works. It comprises the feasibility study, preliminary and detailed design development, cost estimate assessment, construction supervision and contract administration for the proposed pipe racks in Jurong Island, Singapore.

The initial total length of pipe rack alignment for the four phases are approximately 33.34km, spanning the whole of Jurong Island. These pipe racks are planned to be located in service corridors and after construction, these pipe racks shall be leased to companies which required to utilize these pipe racks. The pipe racks are to be constructed by tiers and tiers to be increased with industrial demands for these pipe racks, with flexibility on different sections of the alignment to increase tier numbers. These pipe racks are designed for a maximum of 4 tiers with a minimum 3m width clear space on each tier for pipe laying.

CLIENT: JTC Corporation
PROJECT VALUE: \$\$341M

ECAS' RROLE: Consulting Services

COMPLETION DATE: 2021









INDUSTRIAL

TAMPINES SUBSTATION

A-3 STOREY 66KV SUBSTATION BUILDING and A 22KV SUBSTATION BUILDINGAT TAMPINES LINK.



CLIENT: SP PowerAssets Ltd PROJECT VALUE: \$\$24M

ECAS' RROLE: Consulting Services

COMPLETION DATE: 2021



