

Value	S\$100,000,000
Start Date	May 2008
Completion	December 2009
Client	ExxonMobil



SPT PARS

JURONG ISLAND, SINGAPORE

ExxonMobil's SPT Project is an integrated petrochemicals project that consists of a number of downstream units including a steam cracker ethylene complex and two downstream plants for the production of ethylene and propylene derivatives. The new plant will integrate with existing ExxonMobil plants at the Jurong refining and chemical complex.

MacDow's major work package was the Preassembled Racks/Stick Build Racks (PAR's/SBR's) contract which involved the fabrication and erection of 7,000 tonne of structural steel and 157 km of pipe. The racks were built as modules in our Batam Fabrication Facility, barged to Singapore and erected on site.

Summary of work:

Structural Steel Tons	= 6,865
Pipe Tons	= 7,400
Fab Dia Inch	= 209,325
Site Dia Inch	= 117,117

No. of PARs	= 126
No. of Towers	= 17
No. of STR	= 16
No. of SBR Racks	= 48
No. of Misc SBRS	= 20

The 5 km of pipe racks provide the critical infrastructure that connects the existing facilities to the new expansion.