



## Selected Far East Installations

COMPANY & LOCATION	EQUIPEMENT & DATE INSTALLED	BOILER/BURNER EQUIPEMENT	FUELS	CATEGORY
Exxon Mobil Exploration And Production Malaysia Inc. Terengganu, Malaysia	Fireeye Insight Scanners 95UVS1-1CG: 36 sets (12 per heater), installed 2002/2003	Hot Oil Heater - Bottom Fired	Natural Gas (High moisture content)	PetroChem
Exxon Mobile Chemical Operations Pvt Ltd. Singapore Chemical Plant. Singapore	Insight Scanners 95DSS2-1, installed 2001	Preheaters for heating the Furnace to 1200 deg C prior to Feed input.		PetroChem
Exxon Mobile Chemical Operations Pvt Ltd. Singapore Chemical Plant. Singapore	Fireeye Insight Scanners 95DSS2-1, installed 2002	Incinerators		PetroChem
PCS-2 Pulau Ayer Merbau Singapore	25SU3-2000/45UVFS1	Process Steam Boiler for Ethelyne plant. Boiler has 4 Burners	Oil, Gas, Propane and refinery gas during TEG and ambient air conditions.	
Senoko Gas Works Singapore	25SU3-2000/45RM4-CEX/ 45UV5-CEX	Power boiler with 24 burners.	Oil and Gas	
Shell Pulau Bukom Heaters Singapore	5SU3-2000/45RM4-CEX/ 45UV5-CEX	The heater has three Vertically fired burners	Oil and Gas	

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Esso Pulau Ayer Chawan Singapore	25SU5-5012/45UV5	Six boilers with 3 Burners each.	Oil Fired.	
Seraya Chemicals Pulau Seraya Heaters Singapore	25SU3-2000/45RM4	Two Vertically Fired heaters with 8 burners each.	Oil and Gas	
Thai Oil Hydrocracker (HCU-2) Sriracha, Thailand	25SU3-2000/45UV5-1101EX Digital Amplifier w/ self check UV scanner in EX housing	13 Furnaces w/2 to 21 burners each	Oil and Gas	
Thai Aromatics Aromatics and Reformer Project Map Ta Phut, Thailand	70D41/45UV5-1007EX Semi- Automatic Control w/self check UV scanner in EX housing.	16 Heaters w/ 3 to 16 burners each	Gas fired	
COCO – Phase 1 Map Ta Phut Co-Generation Plant Thailand	70D41/45UV5-1007 Semi-Automatic Control w/self check UV scanner	8 Waste heat boilers w/ 8 duct burners each	Oil and Gas	
SPRC Thai Star Project Map Ta Phut, Thailand	25SU3-4170/25SU3-2000/ 25SU3-5166/45UV5- 1101Amplifiers w/ self check UV Scanners	Heaters		
ROC – Rayong Olefin Map Ta Phut, Thailand	25SU3-5166/45UV5-1101EX Amplifier w/ self check UV scanner in EX housing	3 boilers with two burners each		
SMPC Rayong, Thailand	25SU3-5166/45UV5-1101EX Amplifier w/ self check UV scanner in EX housing			
Shell Rayong Refinery Map Ta Phut, Thailand	25SU3-5166/45RM2 and 45UV5 Amplifier w/ self check IR & UV scanner	H2S recovery boiler		
TPX Thailand	Flame Rod - Flame Worxs Amplifiers (MBFR-100D).			