






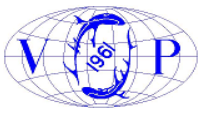




# VATANA PHAISAL ENGINEERING CO.,LTD.








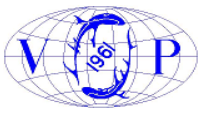
List of Work Experience Power Plants				
Year	Client	Project Name / Location	Product Description	Weight (Ton)
2013	<b>CMI Energy LLC</b> 	Manuas Project, Brazil	HRSG: 2 units of Inlet Duct, Casing, and Stack	1,070
		GE Siddhirganj Project, Bangladesh	HRSG: 1 unit of Inlet Duct, Casing, and Stack	964
		Pan America Project, Argentina	HRSG: 2 units of Inlet Duct, Casing, and Stack	180
	<b>Alstom (Thailand) Ltd.</b> 	NBCC 2 Project, Thailand	HRSG: 2 units of Inlet Duct, Casing, and Stack	1,955
<b>Vogt Power International</b> 	Scattergood Project, USA	HRSG: 1 unit of Inlet Duct, Outlet Duct, Casing, and Stack	557	
2012	<b>Vogt Power International</b> 	Parnaiba Project; Brazil	HRSG: 2 units of Inlet Duct, Outlet Duct, Stack, and Casing HRSG: 2 units of Structure Steel	1,175 363
		Tuaspring Project, Singapore	HRSG: 1 unit of Inlet Duct, Outlet Duct, Stack, and Casing	538
2011	<b>Alstom Power Energy System (Indonesia)</b> 	Keppel IIA, Singapore	HRSG: 1 unit of Inlet Duct, Module Casing, and Access Steel	785
		Keppel IIB, Singapore	HRSG: 1 unit of Inlet Duct, Module Casing, and Access Steel	785
	<b>Babcock Power (Thailand) Ltd.</b> 	Chana Project, Thailand	HRSG: 4 units of Inlet Duct, Outlet Duct, Stack, and Platforms	655
		Wang Noi Project, Thailand	HRSG: 2 units of Inlet Duct, Outlet Duct, Stack, and Platforms	227
	<b>Cmi Epti LLC. (USA)</b> 	Samalkot Project, India	HRSG: 6 units of Structural Steel, Duct & Casing, Stack, Access Steel, and Auxiliary Steel	7,340



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2011	<b>NEM Industrial &amp; Utility Boilers</b> 	SAMCO Project, Saudi Arabia	Boiler: 1 unit of Duct, Stack, and Secondary Steel	199
		Tianjin Bohua Project, China	HRSG: 2 units of Inlet Duct, Casing, Outlet Duct, Stack, and Secondary Steel	1,002
	<b>Vogt Power International</b> 	Termocentro Project, Venezuela	HRSG: 4 units of Inlet Duct, Outlet Duct, Stack, Attic/Basement Panel, and Platforms	1,218
		Island Power Project, Singapore	HRSG: 2 units of Inlet Duct, Outlet Duct, Stack, Attic/Basement Panel, and Platforms	285
		Lakeside Project, USA	HRSG: 2 units of Inlet Duct, Outlet Duct, Stack, Attic/Basement Panel, and Platforms	1,085
		Kennecott Project, USA	HRSG: 1 unit of Inlet Duct, Outlet Duct, Stack, Attic/Basement Panel, and Platforms	408
		Esteros Project, USA	1 unit of HRSG Support Steel, and Stair Tower	183
2010	<b>Cmi Epti LLC. (USA)</b> 	Fenix Project, Peru	HRSG: 1 unit of Inlet Duct, Module Casing, and Access Steel	1,716
2009	<b>Cmi Epti LLC. (USA)</b> 	GE-Shatura Project, Russia	HRSG: 1 unit of Inlet Duct, Module Casing, and Access Steel	282
		GE-Surgutskaya Project, Russia	HRSG: 2 units of Inlet Duct, Module Casing, and Access Steel	564
		GE-Whitegate Project, Ireland	HRSG: 2 units of Inlet Duct, Module Casing, and Access Steel	564
		GE-Elektrenai Project, Lithuania	HRSG: 1 units of Structural Steel, Inlet Duct, Module Casing, Stack, and Access Steel	834
2006	<b>Alstom Power Ltd. ( Australia )</b> 	KAENG KHOI 2 Project, Thailand	HRSG: 4 units of Structural Steel, Platform, Inlet Duct, Casing Panel, GT Outlet Exhaust, HP/LP Steam Drum, Flash Vessel, Pipe Spooling, and Holding Down Bolts	10,754



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Year	Client	Project Name / Location	Product Description	Weight (Ton)
2004	Vogt Nem Inc.	Termoacu Project, Brazil	HRSG: 2 units of Goal - Post Column	250
2003	Alstom Power Ltd. ( Australia ) 	Dan chang Bi-o Energy Project, Thailand	Boiler: 2 units of Structural Steel, Platform, Boiler Casing, Economiser, Tubular Air Heater, Air Duct and Flues Gas Duct, Wet Scrubbers, Hopper and Chute, Chimney, Blowdown Vessel, Deaerator, Flash tank, Pipe Spooling include CW Piping, and Holding Down Bolts	1,980
		Phu khieo Bi-o Energy Project, Thailand	Boiler: 2 units of Structural Steel, Platform, Boiler Casing, Economiser, Tubular Air Heater, Air Duct and Flues Gas Duct, Wet Scrubbers, Hopper and Chute, Chimney, Blowdown Vessel, Deaerator, Flash tank, Pipe Spooling include CW Piping, and Holding Down Bolts	1,980
2001	Alstom Power Ltd.(Australia ) 	Bang Bo Project, Thailand	HRSG: 1 unit of Blowdown Tank, and Pipe Spooling	110
		Swanbank Project, Australia	HRSG: 1 unit of Pipe Spooling	105
		TLP Project, Thailand	HRSG: 2 units of Structural Steel, Platform, Inlet Duct, Casing Panel, Main Stack, Stack Template, HP/ LP Steam Drum, Blowdown Tank, Deaerator Vessel, Pipe Spooling, and Holding Down Bolts	580
		City of Vernon Project, USA	HRSG: 2 units of Inlet Duct, Loose Casing, Modular Casing, Stair Tower, Platform, Monorail, Hoist Steel, Silencer Support, Main Stack, Stack Template, Blowdown Tank, and Deaerator Vessel	935
		Silverhawk Project, USA	HRSG: 2 units of HRSG Pipe Spooling	135
	ABB Power Ltd. 	COCO III Project, Thailand	HRSG: 2 units of HRSG Fabric Filter	530



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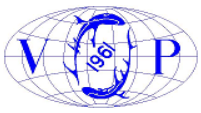
Year	Client	Project Name / Location	Product Description	Weight (Ton)
2001	<b>Aalborg Industries Inc.</b>  	Nong Khae Energy Facility Project, Thailand	HRSG: 2 units of HRSG Inlet Duct, Main Stack, Stair Tower, and Platform	250
		Rades II Combined Cycle Project, Tunisia	HRSG: 2 units of HRSG Inlet Duct, and Casing Panel	475
		Ecogen, Hawaii Project, USA	HRSG: 2 units of HRSG Inlet Duct, and Casing Panel	220
		Cogentrix Tulsa Project, USA	HRSG: 3 units of HRSG Inlet Duct, and Casing Panel	830
		Cogentrix Sterlington Project, USA	HRSG: 3 units of HRSG Inlet Duct, and Casing Panel	785
		Bastrop Power Project, USA	HRSG: 2 units of HRSG Inlet Duct, and Casing Panel	455
		Dena 2002 CC Project, USA	HRSG: 10 units of HRSG Inlet Duct, and Casing Panel	2,770
		Araucuria Brazil Project, Brazil	HRSG: 2 units of HRSG Inlet Duct, and Casing Panel	370
		Taft Project, USA	HRSG: 3 units of HRSG Inlet Duct, and Casing Panel	1,050
		Nepco Project, USA	HRSG: 4 units of HRSG Inlet Duct, and Casing Panel	1,105
		Lawrenceburg Project, USA	HRSG: 4 units of HRSG Inlet Duct, and Casing Panel	1,200
		Cogentrix Southaven Proejct, USA	HRSG: 3 units of HRSG Inlet Duct, and Casing Panel	780
		Cogentrix Caledonia Project, USA	HRSG: 3 units of HRSG Inlet Duct, and Casing Panel	825
		Dena 2003 CC Project, USA	HRSG: 16 units of HRSG Inlet Duct, and Casing Panel	4,705
		Forney Power Project, USA	HRSG: 6 units of HRSG Inlet Duct, and Casing Panel	1,940
	Cogentrix Jackson Project, USA	HRSG: 3 units of HRSG Inlet Duct, and Casing Panel	825	
	Meriden Energy Project, USA	HRSG: 2 units of HRSG Inlet Duct, and Casing Panel	595	
	<b>NEM B.V.</b>  	Ribatejo #2 & #3 Project, Portugal	HRSG: 2 units of Inlet Duct, Casing Panel, Outlet Duct, Structure Steel, Platform, Bumper, Baffles, Main Stack and Support	2,090
		Escombreras Project, Spain	HRSG: 2 units of Inlet Duct, Casing Panel, Inlet Duct Structure, Secondary Structure Steel, and Bumper Support	455
	<b>NEM GmbH</b>  	Ribatejo #1 Project, Portugal	HRSG: 1 unit of Inlet Duct, Casing Panel, Outlet Duct, Structure Steel, Platform, Bumper, Baffles, Main Stack, and Support	1,045



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Year	Client	Project Name / Location	Product Description	Weight (Ton)
2000	Alstom Power Ltd.(Australia ) 	NPC Power Project, Thailand	HRSG: 1 unit of Structural Steel, Platform, Inlet Duct, Casing Panel, GT Outlet Exhaust, Main Stack, Stack Template, HP/LP Steam Drum, Flash Vessel, Blowdown Tank, Deaerator Vessel, Pipe Spooling, and Holding Down Bolts	305
		Amata II Project, Thailand	HRSG: 2 units of Structural Steel, Platform, Inlet Duct, Casing Panel, Main Stack, Stack Template, HP/LP Steam Drum, Blowdown Tank, Deaerator Vessel, Pipe Spooling, and Holding Down Bolts	625
		Bowin Project, Thailand	HRSG: 2 units of Inlet Duct, Casing Panel, Blowdown Tank, and Pipe Spooling	515
	Alstom Power Inc. ( USA ) 	Kawatetsu Chiba Clean Power Station Project, Japan	HRSG: 2 units of Inlet Duct, and Casing Panel	220
1999 - 1990	Alstom Power Ltd.(Australia ) 	Bayside Project, Canada	HRSG: 2 units of Inlet Duct, Casing Panel, Main Stack, and Pipe Spooling	415
		Alstom Project Service Ltd. 	Nong Khae Energy Facility Project, Thailand	HRSG: 2 units of Structural Steel, Tank, and C.W. Piping
	Babcock - Hitachi K.K.	EGAT Krabi Thermal Power Plant, Thailand	HRSG: 1 unit of HP/LP Oil/Gas Piping and Support	540
	Nooter/Eriksen (Thailand) Co., Ltd. 	Back & Veatch / Texaco Tri-Energy, Thailand	HRSG: 2 units of Exhaust Stack, and Inlet Duct	260



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Year	Client	Project Name / Location	Product Description	Weight (Ton)
1999 - 1990	Alstom Turbiness A GZA SA	EGAT Rayong Combined Cycle Plant IV Project, Thailand	HRSG: 2 units of Air Inlet Filter, Air Inlet Duct, and Exhaust Duct	420
	Mitsubishi Heavy Industries Ltd. (Chemical Eng. & Construction Center) 	EGAT- TRD Project, Thailand	Boiler: 1 unit of Absorber, Duct, Pipe Rack, and Storage Tank	2,285
	Foster Wheeler Energy Corporation (USA) 	Bang Poo Project, Thailand	HRSG: 1 unit of Inlet Duct, and Outlet Duct	130
		COCO III Project, Thailand	Boiler: 1 unit of Economizer Casing, Air Bustle, and Loop Seal	120
	Mitsubishi Heavy Industries Ltd. (Yokohama) 	Tokyo - Minato Incineration Plant, Japan	Boiler: 1 unit of Boiler Casing	160
	Mitsubishi Heavy Industries Ltd. (Nagasaki) 	EGAT Wang Noi Combined Cycle Power Plant Stage II, Thailand	HRSG: 1 unit of Exhaust Duct	305
		EGAT Nong Chok & Sai Noi Power Plant, Thailand	HRSG: 1 unit of Expansion Silencer	430
		SAN ISIDRO Combined Cycle Power Plant, Chile	HRSG: 1 unit of Exhaust Duct	155
	Willich Sales & Contracting Co.,Ltd.	Alpha Power Station, Thailand	HRSG: 1 unit of By-Pass Stack	120



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Year	Client	Project Name / Location	Product Description	Weight (Ton)
1999 - 1990	<b>Hamon Dry Cooling ( USA )</b> 	Silverhawk Project, USA	Boiler: 1 unit of Turbine Exhaust Duct, Steam Duct and Manifold	850
		La Laguna II Project	Boiler: 1 unit of Turbine Exhaust Duct, Steam Duct and Manifold	730
	<b>ABB Sadelmi S.p.A</b> 	Mae-Moh Power Project, Thailand	Boiler: 2 units of Absorber (Cladded Material C276 / A36)	670
	<b>ABB Alstom Power Singapore Pte, Ltd.</b> 	SAKRA Cogeneration Plant, Singapore	HRSG: 1 unit of Drain Flash Tank, Miscellaneous Tank, and C.W. Pipe	80
	<b>Foster Wheeler Energy</b> 	Thai Kraft Project, Thailand	HRSG: 1 unit of Stack	60
		Siam Paper Project, Thailand	HRSG: 1 unit of Stack	30
	<b>GACC Co., Ltd. (Solog)</b>	Map Ta Phut Co Generation, Thailand	HRSG: 1 unit of Gas Turbine Exhaust Chimney	200
	<b>Mitsubishi Heavy Industries Ltd.</b> (Kobe Shipyard & Machinery Work) 	EGAT Mae Moh Power Project, Thailand	HRSG: 1 unit of Absorber	1,200
<b>Mitsubishi Heavy Industries Ltd.</b> (Takasago) 	EGAT Nam Pong Combined Cycle Plant Block II, Thailand	HRSG: 1 unit of Tank, Grand Steam Condenser, and Surface Condenser	260	



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Year	Client	Project Name / Location	Product Description	Weight (Ton)
1999	Cockerill Mechanical Industries S.A. (CMI)	EGAT South Bangkok Combined Cycle Stage I, Thailand	HRSG: 1 unit of Duct , Boiler Casing, By-Pass Stack, Chimney, and Steel Structure	1,300
-				
1990		EGAT Khanom Combined Cycle Project Block I & II, Thailand	HRSG: 1 unit of By-Pass Duct, Inlet Duct, Outlet Duct, Casing, By-Pass Stack, Chimney, and Steel Structure	2,350
		EGAT South Bangkok Combined Cycle Power Plant Stage II, Thailand	HRSG: 1 unit of Duct By-Pass Stack, and Chimney	1,600
		EGAT Rayong Combined Cycle Plant IV / Thailand	HRSG: 1 unit of By-Pass Duct, By-Pass Stack, Steel Structure, and LP / HP Steam Drum	1,470
		EGAT Rayong Combined Cycle Plant Block I, II & III, Thailand	HRSG: 1 unit of Structure Steel	1,255
		KAWAS Combined Cycle Power Plant, India	Boiler: 1 unit of By-Pass Duct, Inlet Duct, Outlet Duct, Casing, By-Pass Chimney, and Boiler Chimney	1,570
	EGAT Bang Pakong Combined Cycle Plant Block III & IV, Thailand	Boiler: 1 unit of HP/LP Boiler Piping Structure Steel	795	