



POWER SOLUTIONS

VIETNAM REFERENCE LIST



YEAR	COUNTRY	PROJECT NAME	END USER NAME	VERTICAL	CAPACITY	BATTERY
2011	Singapore	Hoang Long Platform H04 - WHP	Hoang Long Joint Operating Company (HLJOC)	Oil, Gas & Petrochemical	Protect 4.33/220	
2011	Singapore	Hoang Long Platform H04 - WHP	Hoang Long Joint Operating Company (HLJOC)	Oil, Gas & Petrochemical	Protect 8.33/040	2 x 112 x 2 SLA1205
2011	Vietnam	Platform PPD 40000	Vietsovpetro	Oil, Gas & Petrochemical	48SPRe75	
2011	Vietnam	Tag : BS-5 Replacement	Total	Oil, Gas & Petrochemical	110SPRe50	90 x SBLE62
2011	Vietnam	Vietsovpetro Project	Vietsovpetro	Oil, Gas & Petrochemical	2 x Protect 3.33/010	64 x 12SP26
2012	Vietnam	Nhon Trach & Hiep Phuoc Station	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	Protect 8.31/030	
2012	Vietnam	Vietsovpetro Project	Vietsovpetro	Oil, Gas & Petrochemical	2 x Protect 3.31/010 Dual	60 x L12V15
2012	Vietnam	Vietsovpetro Project	Vietsovpetro	Oil, Gas & Petrochemical	2 x Protect 3.33/010 Dual	60 x L12V32
2012	Vietnam	LPG Refrigerated Store Tank Project	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	Protect 8.31/080	338 x SBLE100
2013	Singapore	Diamond Drilling Project	Petronas Carigali Vietnam Limited (PCVL)	Oil, Gas & Petrochemical	Protect 3M 2.0/080	
2013	Singapore	Ruby Development Platform	Petronas Carigali Vietnam Limited (PCVL)	Oil, Gas & Petrochemical	120TPRe600	
2013	Singapore	Ruby Development Platform	Petronas Carigali Vietnam Limited (PCVL)	Oil, Gas & Petrochemical	Protect 8INV1/010	
2013	Singapore	BK16 Wellhead Satellite Platform	Vietsovpetro	Oil, Gas & Petrochemical	2 x Protect 8.31/020	72 x 6SLA160
2013	Vietnam	Nav Aids for Su Tu Nau Project	Cuu Long Joint Operating Company (CLJOC)	Oil, Gas & Petrochemical	24SPRe50	12 x SMG275
2013	Vietnam	UPS Gas Service - GPP	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	Protect 8.31/030	
2013	Vietnam	UPS Gas Service - Phu My and LBV3 Phuoc Hoa	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	2 x Protect 8.31/010	94 x SBH118
2014	Singapore	Ho Chi Minh City MRT Project - Ben Thang TSS / Rach Chiec TSS / Suoi Tien TSS	Management Authority For Urban Railways	Transportation	110TPRe50	9 x HC125300
2014	Singapore	Ho Chi Minh City MRT Project - Ben Thanh (A1)	Management Authority For Urban Railways	Transportation	2 x Protect 4.33/160	3 x 32 x HC124200
2014	Singapore	Ho Chi Minh City MRT Project - Depot (Infrastructure - A18)	Management Authority For Urban Railways	Transportation	Protect 8.31/010	32 x HC121200
2014	Singapore	Ho Chi Minh City MRT Project - Depot (S&T - A16)	Management Authority For Urban Railways	Transportation	Protect 8.33/100	32 x HC124200
2014	Singapore	Ho Chi Minh City MRT Project - DSS / OCC	Management Authority For Urban Railways	Transportation	110TPRe25	9 x HC121600
2014	Singapore	Ho Chi Minh City MRT Project - High Tech Park (A12) / National University (A13)	Management Authority For Urban Railways	Transportation	Protect 8.33/100	32 x HC123200
2014	Singapore	Ho Chi Minh City MRT Project - OCC (A15)	Management Authority For Urban Railways	Transportation	2 x Protect 4.33/160	3 x 32 x HC125300
2014	Singapore	Ho Chi Minh City MRT Project - Open House (A2) / Ba Son (A3)	Management Authority For Urban Railways	Transportation	Protect 8.33/120	32 x HC125300
2014	Singapore	Ho Chi Minh City MRT Project - Rach Chieh (A8)	Management Authority For Urban Railways	Transportation	Protect 8.33/100	32 x HC123800
2014	Singapore	Ho Chi Minh City MRT Project - SSS1, 2, 3, 4 - 14	Management Authority For Urban Railways	Transportation	110TPRe25	9 x HC121200
2014	Singapore	Ho Chi Minh City MRT Project - Tan Cang (A5) / Suoi Tine Terminal (A14)	Management Authority For Urban Railways	Transportation	4 x Protect 4.33/160	6 x 32 x HC123800
2014	Singapore	Ho Chi Minh City MRT Project - Tan Cang RTSS / Binh Thai RTSS	Management Authority For Urban Railways	Transportation	110TPRe75	2 x 9 x HC123800
2014	Singapore	Ho Chi Minh City MRT Project - Van Thanh (A4) / Thao Dien (A6) / An Phu (A7) / Phuoc Long (A9) / Binh Thai (A10) / Thu Duc (A11) / Depot Main Workshop (A17)	Management Authority For Urban Railways	Transportation	Protect 8.33/080	32 x HC123200
2014	Singapore	Hoang Long Platform H05 - WHP	Hoang Long Joint Operating Company (HLJOC)	Oil, Gas & Petrochemical	Protect 8.33/040	108 x SLA1505
2014	Vietnam	TGT Field Development	Hoang Long Joint Operating Company (HLJOC)	Oil, Gas & Petrochemical	Protect 8.33/120	
2014	Vietnam	Thai Binh Block 102 & 106 Project	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	Protect 8.31/010	
2014	Vietnam	Maharaja Lela South Project	PetroVietnam Technical Services Company (PTSC)	Oil, Gas & Petrochemical		4 x 38 x UPIL560
2014	Vietnam	Song Dinh Project	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	120TPRe75	
2014	Vietnam	BK-T Wellhead Platform in White Tiger Field	Vietsovpetro	Oil, Gas & Petrochemical	Protect 8.31/020	
2014	Vietnam	VSP-02 Vapour Recovery Project	Vietsovpetro	Oil, Gas & Petrochemical	Protect 8.31/020	18 x 12HX420+NFR
2015	Korea	Thai Binh II Thermal PP	Vietnam Electricity (EVN)	Power Generation	2 x 220TPRe1200	428 x GP100G57 VO
2015	Korea	Thai Binh II Thermal PP	Vietnam Electricity (EVN)	Power Generation	2 x 220TPRe125	107 x GP 90G07 VO
2015	Korea	Thai Binh II Thermal PP	Vietnam Electricity (EVN)	Power Generation	2 x 220TPRe50	107 x GP 50G05 VO
2015	Korea	Thai Binh II Thermal PP	Vietnam Electricity (EVN)	Power Generation	2 x Protect 8.33/100	104 x GP 90G11 VO
2015	Korea	Thai Binh II Thermal PP	Vietnam Electricity (EVN)	Power Generation	2 x Protect 8.33/300	372 x GP 100G45 VO
2015	Singapore	Thai Binh Coal Fired Power Plant 1	Electricity of Vietnam (EVN)	Power Generation	2 x 220TPRe600	216 x 2SLA580
2015	Singapore	Thai Binh Coal Fired Power Plant 1	Electricity of Vietnam (EVN)	Power Generation	Protect 8.INV1/100	
2015	Vietnam	Su Tu Trang Navid Charger Phase 1	Cuu Long Joint Operating Company (JOC)	Oil, Gas & Petrochemical	24SPRe50	2 x 12 x 4 x OPzV200
2015	Vietnam	Su Tu Trang Navid Charger Phase 1	Cuu Long Joint Operating Company (JOC)	Oil, Gas & Petrochemical	24SPRe50	12 x 4 x OPzV300
2015	Vietnam	DC Charger Replacement	Saigon Tunnel Management	Oil, Gas & Petrochemical	110TPRe75	
2015	Vietnam	Dinh Vu LPG Storage Capacity Extension Project	PetroVietnam Gas Corporation	Oil, Gas & Petrochemical	Protect 8.31/010	18 x 12SLA50
2015	Vietnam	Thanh Phat Showroom	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect Alpha 1200	
2015	Vietnam	Thanh Phat Showroom	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect Alpha 600	
2015	Vietnam	Thanh Phat Showroom	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect C 1kVA	
2015	Vietnam	Thanh Phat Showroom	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect C 3kVA	
2015	Vietnam	Thanh Phat Showroom	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect D 10kVA	
2015	Vietnam	Thanh Phat Showroom	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect D 6kVA	
2015	Vietnam	BK-T RC 9 Wellhead Platform - Dragon Oil Field	Vietsovpetro	Oil, Gas & Petrochemical	Protect 8.31/020	36 x 6SLA160
2015	Vietnam	Thien Ung Project	Vietsovpetro	Oil, Gas & Petrochemical	Protect 8.31/020	
2016	Singapore	Technological Transfer Group UPS System	Technological Transfer Group Corporation	Data & IT	Protect C 10kVA	
2016	Vietnam	Phu My GDC Project	Vietnam National Oil & Gas Group (PVN)	Oil, Gas & Petrochemical	Protect 8.31/030	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	HE 15kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	HE 20kVA	



POWER SOLUTIONS

VIETNAM REFERENCE LIST



YEAR	COUNTRY	PROJECT NAME	END USER NAME	VERTICAL	CAPACITY	BATTERY
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect Alpha 1200VA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect Alpha 600VA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect B Pro 3kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect C 10kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect C 3kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect C 6kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect D 10kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect D 3kVA	
2016	Vietnam	Various Projects	Thanh Phat Trading Engineering Co Ltd	Data & IT	Protect D 6kVA	
2017	Vietnam	DC Power Supply for High Voltage Panels system	Ajinomoto Vietnam Co Ltd	General Industry	2 x 110SPRe15	18 x 12SP42
2017	Vietnam	Chubb Sever Room UPS System	Chubb Vietnam	Data & IT	Protect Plus S500 30kVA	
2018	Vietnam	Lithology Lab UPS	TDH Trading & Technical Services JSC	General Industry	HE 3/3 20kVA no batteries	60 + 5 x FIAMM 12FLB100
2019	Vietnam	Denko Thiwala Oil Storage Terminal Project	Denko Thiwala Oil	Oil, Gas & Petrochemical	Protect 8.31/20-400-384-230-S-IP21, Protect	Fiamm Battery 12FLB150P, 12FLB100P
2019	Vietnam	Viettel IDC Lang Hoa Lac - UPS 600KVA	Viettel IDC	Oil, Gas & Petrochemical	HPS 600kVA UPS System	NA
2019	Korea	Long Son (LSP) COMPLEX PROJECT (Package B)_HDPE	SCG Chemicals Co., LTD.	Oil, Gas & Petrochemical	Protect 8.31 / 60kVA, Protect 8.33 / 30kVA, Protect 8.33 / 20kVA, Protect RCS 110 V / 2 x300 A, Protect RCS 24 V / 2 x100 A	Soft Sealed NiCd Battery (UP1M 345), Soft Sealed NiCd Battery (UP1M 125), Soft Sealed NiCd Battery (UP1M 170), Soft Sealed NiCd Battery (UP1M 295)
2019	Korea	Long Son (LSP) COMPLEX PROJECT (Package C)_PP	SCG Chemicals Co., LTD.	Oil, Gas & Petrochemical	Protect 8.31 / 80kVA, Protect 8.33 / 30kVA, Protect 8.33 / 20kVA, Protect RCS 110 V / 2 x400 A, Protect RCS 24 V / 2 x100 A	Soft Sealed NiCd Battery (UP1M 540), Soft Sealed NiCd Battery (UP1M 150), Soft Sealed NiCd Battery (UP1M 170), Soft Sealed NiCd Battery (UP1M 395), Soft Sealed NiCd Battery UP1M 125)
2020	Japan	Ho Chi Minh City Urban Railway - DC Battery Charger for Rolling Stock	Vietnam Railways	Transportation	Protect RCS TPre 110V / 100A	NA
2020	Vietnam	Long Son (LSP) COMPLEX PROJECT (Package H&I) BOC-1	SCG Chemicals Co., LTD.	Oil, Gas & Petrochemical	Protect 8.33 / 60kVA	166 x UP1 M 195-6, 166 x UP1 M 195-5
2020	Vietnam	LPS HDPE Project	Long Son Petrochemical	Oil, Gas & Petrochemical	Protect RCS 110V 2x50A	SBLE125-3, SBLE125-2
2020	Vietnam	Petrochemical Complex in South of Vietnam (Package H&I-7: Warehouse 1)	SCG Chemicals Co., LTD.	Oil, Gas & Petrochemical	Protect 8.33 / 40kVA	UP1M 170-4, UP1M 170-6
2022	Vietnam	BAC NINH WASTE TO ENERGY PLANT PROJECT	THANG LONG ENERGY ENVIRONMENT JOINT STOCK COMPANY	General Industry	Protect RCS/ Protect S300	2 x 2 strings 9 x XP12V1800 (V0)/ 3 x 60 x XP12V2500 (V0)
2023	Vietnam	Battery Charger	EVN	Power Generation	Protect RCS MIP	

Updated as of 23/03/21