

REFERENCE LIST OF HG E&C PLANTPROJECTS

(*UPDATED* .2018)



This reference document is issued on May 2019 in order for **HG E&C** to provide information of completed or on-going projects (from 2007 to 2019) which includes steel meal, chemical, power, feed meal and other plant. This document does not include all projects done by HG E&C but only some of important projects are included



1. Reference list of steel mill plant projects

Customer	Project	Location			Scope	of project			Year
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Hoa Phat	Hoa Phat Steel Making Complex	Dung Quat Industrial Park	О	0					2018~ 2019
Formosa /Ecotek	越南河靜鋼廠燒結場脫硝/脫硫工程案 (FHS No.1 & No.2 Sinter Plant FGD/SCR)	Ha Tinh Province	О	0	О	О	0	0,	2017~ 2019
Posco E&C /Formosa	Formosa Ha Tinh Package 003 – Hot rolling mill system	Ha Tinh Province		О	О			О	2014
Posco E&C	Formosa hot strip mill plant fabrication	Ha Tinh Province		О					2014
Posco E&C	Formosa hot rolling mill-fabric-(CT0287) Coil yard	Ha Tinh Province		О					2014
Posco E&C /Formosa	Formosa Ha Tinh – Install steel structure & mechanical work of raw material handling system	Ha Tinh Province		0	О			О	2013~ 2015
Posco E&C	Machinery installation & other mechanical work of section mill	Phy My 2 IP, BR Vung Tau Province		О	О			О	2013
Posco SS VINA	Fabrication & installation of main office Posco SS - Vina	Phy My 2 IP, BR Vung Tau Province	О	О					2012
Posco VST	Fabrication & installation mechanical of Posco VST STS extension ZRM part and SPM part	Nhon Trach 2 Dong Nai Province		О	О			O	2011
Posco	Posco – Vietnam Housing, Entry, Delivery of (T. C. M)	Phu My, IP Ba Ria Vung Tau Province			О			O	2008~ 2009
Posco	Posco – Vietnam Cold Rolling Mill (T. C. M) machinery installation & other mechanical work	Phu My, IP Ba Ria Vung Tau Province		O	O	O		O	2008~ 2009

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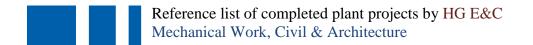


Customer	Project	Location	Scope of project							
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel		
			Arch	structure	installation	Duct	Tanks &Silo	fabrication		
	遠紡化纖 40 萬噸 PET 統包施工- SSP pressure vessel	Binh Duong - MPIP, Bau					_		2017~	
FEPV	fabrication work	Bang Industrial Park					О		2018	
	遠紡化纖 40 萬噸 PET 統包施工- CP pressure vessel	Binh Duong - MPIP, Bau					_		2017~	
FEPV	fabrication work	Bang Industrial Park					О		2018	
FEPV	遠紡化纖 40 萬噸 PET 統包施工- Civil & Architecture	Binh Duong - MPIP, Bau	0	O				O	2017~	
/Ecotek		Bang Industrial Park	Ü	Ü				Ü	2018	
FEPV	遠紡化纖 40 萬噸 PET 統包施工- Equipment installation	Binh Duong - MPIP, Bau		0	О			0	2017~	
/Ecotek		Bang Industrial Park		O	U			O	2018	
FEPV	遠紡化纖 40 萬噸 PET 統包施工- Pipe system installation	Binh Duong - MPIP, Bau				0		O	2017~	
/Ecotek		Bang Industrial Park				U		U	2018	
FEPV	遠紡化纖 40 萬噸 PET 統包施工- Insulation work	Binh Duong - MPIP, Bau				0			2017~	
/Ecotek		Bang Industrial Park				U			2018	
FEPV	遠紡化纖 40 萬噸 PET 統包施工- ELECTRIC work	Binh Duong - MPIP, Bau			0				2017~	
/Ecotek		Bang Industrial Park			U				2018	
TZ 1	KVT 1 project – Dipping factory steel structure work	Binh Duong - MPIP, Bau		0					2017~	
Kolon		Bang Industrial Park		О					2018	
TZ 1	KVT 1 project – Dipping factory Equipment installation	Binh Duong - MPIP, Bau			0	0		0	2017~	
Kolon		Bang Industrial Park			О	О		О	2018	
	KVT 1 project – Latex pipe system installation	Binh Duong - MPIP, Bau							2017~	
Kolon		Bang Industrial Park				0			2018	



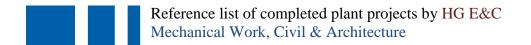
Customer	Project	Location			Scope	e of project			Year
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Hyosung	Extension TY & weaving factory #20~21 for VTCB,VTC3	Nhon Trach 5, Dong Nai	О	О					2016
Hyosung	VTC8, NVTC3, UT machinery installation & piping work for Twisting Yarn	Nhon Trach 5, Dong Nai	O	О					2016
Hyosung	VTC8, NVTC3 Dust eliminator fabrication for fabric weaving	Nhon Trach 5, Dong Nai			0			О	2016
Hyosung	VTC-8 Dipping #6 steel structure manufacture & installation	Nhon Trach 5, Dong Nai	О	О					2016
Hyosung	VTC-8 Dipping #6 construction work	Nhon Trach 5, Dong Nai	О						2016
Hyosung	Fabrication of PP tank for Brassing line	Nhon Trach 5, Dong Nai					O		2016
Formosa	Fabric dipping factory #2 machinery installation	Nhon IP, Dong Nai			О	0			2015
Formosa	Oven & duct installation for fabric dipping factory #2	Nhon IP, Dong Nai				0			2015
Hyosung	Building factories and warehouse VTC-8 NVCT-3 (two-for- one twister & weaving factory)	Nhon Trach 5, Dong Nai	О	О					2015
Hyosung	Construction of Hopper chip Ny-46	Nhon Trach 5, Dong Nai	О						2015
Hyosung	BW, QA office, warehouse, R&D room construction work	Nhon Trach 5, Dong Nai	О						2015
Hyosung	Spinning factory VTC-8 construction work	Nhon Trach 5, Dong Nai	О						2015
Hyosung	Construction of sub-contractor's work shop	Nhon Trach 5, Dong Nai	О						2015
Hyosung	Install of sprinkler system for scrubber and duct in Dipping	Nhon Trach 5, Dong Nai				O			2015
Hyosung	Pipe line installation at BY factory	Nhon Trach 5, Dong Nai				O			2015
Hyosung	Construction of generator area	Nhon Trach 5, Dong Nai	О						2015
Hyosung	Installation of crane for Tubular machine	Nhon Trach 5, Dong Nai							2014
Hyosung	Latex tank installation	Nhon Trach 5, Dong Nai					О		2014
Hyosung	Installation of dry draw machinery	Nhon Trach 5, Dong Nai			O				2014

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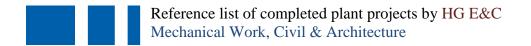


Customer	Project	Location			Scope	of project			Year
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Hyosung	Dip line #1 heat recovery system fabrication & installation	Nhon Trach 5, Dong Nai				0			2014
Hyosung	Construction of maintenance office and new warehouse	Nhon Trach 5, Dong Nai	O						2014
Hyosung	Warehouse at Twisting Yarn factory	Nhon Trach 5, Dong Nai	O						2014
Hyosung	Construction of canteen at Tire-Cord factory	Nhon Trach 5, Dong Nai	O						2013
Hyosung	Fabrication and installation of jib crane	Nhon Trach 5, Dong Nai		О	О			O	2013
Hyosung	#2,4 exhaust heat recovery system fabrication & installation	Nhon Trach 5, Dong Nai				О			2013
Hyosung	Firefighting line installation at fabric dipping factory #1~5	Nhon Trach 5, Dong Nai				0			2013
Hyosung	Fabrication of pin car for PET yarn	Nhon Trach 5, Dong Nai						O	2013
Hyosung	Warehouse for raw-chip construction work	Nhon Trach 5, Dong Nai	О						2012
Hyosung	Dip tank fabrication & installation at dipping factory	Nhon Trach 5, Dong Nai					O		2012
Hyosung	Spinning factory & side-room construction work	Nhon Trach 5, Dong Nai	О						2012
Hyosung	VTY-2 factory building & steel structure	Nhon Trach 5, Dong Nai	О	О					2012
Hyosung	Bobbin 2ton fabrication at Steel-Cord	Nhon Trach 5, Dong Nai						O	2012
Hyosung	Dust collector fabrication & installation at Conti tower	Nhon Trach 5, Dong Nai						O	2012
Hyosung	Pin car fabrication for PET yarn at TY	Nhon Trach 5, Dong Nai						O	2012
Hyosung	Pipe line installation of dipping factory #5	Nhon Trach 5, Dong Nai				0			2012
Hyosung	Pipe rack installation of dipping factory #5	Nhon Trach 5, Dong Nai		О					2012
Hyosung	Fabric dipping factory #5 machinery installation work	Nhon Trach 5, Dong Nai			0	0			2012
Hyosung	Fabric dipping factory #5 oven installation	Nhon Trach 5, Dong Nai							2012
Hyosung	B3 factory pickling line installation	Nhon Trach 5, Dong Nai			О	О			2012
Hyosung	Vacuum filter fan system fabrication & installation	Nhon Trach 5, Dong Nai			0	О		O	2012





Customer	Project	Location	Scope of project							
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel		
			Arch	structure	installation	Duct	Tanks &Silo	fabrication		
Hyosung	Process the building work for factory B3,4 utility & civil	Nhon Trach 5, Dong Nai	0	0					2012	
Hyosung	Waste water treatment system civil work	Nhon Trach 5, Dong Nai	O		O	О	О	0	2012	
Hyosung	Air tank fabrication & installation PET	Nhon Trach 5, Dong Nai					О		2012	
Hyosung	Tank fabrication at Spinning 4set	Nhon Trach 5, Dong Nai					O		2011	
Hyosung	Pipe rack fabrication & installation	Nhon Trach 5, Dong Nai		О					2011	
Hyosung	Steel structure fabrication & installation of dipping #5	Nhon Trach 5, Dong Nai	О	О					2011	
Hyosung	Sea bulk hopper & line filter (2set) installation	Nhon Trach 5, Dong Nai	O		0				2011	
Hyosung	VNN-VTC Pin Car fabrication	Nhon Trach 5, Dong Nai						O	2011	
Hyogung	Fabric weaving & two-for-one twisting factory 17&18	Nhon Trach 5, Dong Nai	0	0					2011	
Hyosung	construction work		U	U					2011	
Hyosung	Warehouse and road extension	Nhon Trach 5, Dong Nai	О						2011	
Formosa	Fabric dipping factory #2 machinery installation	Nhon IP, Dong Nai			O	0			2011	
Formosa	Oven & duct fabrication & installation	Nhon IP, Dong Nai				0			2011	
Hyosung	Raw-chip storage construction work	Nhon Trach 5, Dong Nai	O						2010	
Hyosung	Spinning pipe line installation work	Nhon Trach 5, Dong Nai				0			2010	
Hyosung	NVTC-2 Conti-SSP discharge hopper fabrication & installation	Nhon Trach 5, Dong Nai		О			О		2010	
Hyosung	Tank 100m3, 300m3 fabrication & installation	Nhon Trach 5, Dong Nai					О		2010	
Hyosung	Machinery installation of fabric dipping factory #3	Nhon Trach 5, Dong Nai			0	О			2010	
Hyosung	Construction of fabric dipping factory #4	Nhon Trach 5, Dong Nai	О	О					2010	
Hyosung	Extend spandex factory (Construction work)	Nhon Trach 5, Dong Nai	О						2010	
Hyosung	Fabric dipping factory construction work	Nhon Trach 5, Dong Nai	О	О					2010	





Customer	Project	Location			Scope	e of project			Year
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Hyosung	Cooling tower mechanical & civil work	Nhon Trach 5, Dong Nai	O	0					2010
Hyosung	Construction of fabric weaving factory #16	Nhon Trach 5, Dong Nai	O	О					2010
Hyosung	Installation of beam stocker at fabric weaving factory	Nhon Trach 5, Dong Nai			0				2009
Hyosung	Fabrication and installation of pipe line at spinning	Nhon Trach 5, Dong Nai				O			2009
Hyosung	Fabrication and installation of epoxy tank	Nhon Trach 5, Dong Nai					О		2009
Hyosung	Spinning T/U GR & 8 kinds fabrication & tank 3kinds	Nhon Trach 5, Dong Nai						O	2009
Hyosung	Extruder installation at spinning factory	Nhon Trach 5, Dong Nai			О				2009
Hyosung	Machinery installation of heat treatment factory #2	Nhon Trach 5, Dong Nai			O				2009
Hyosung	Exhaust & exterior duct fabrication & installation	Nhon Trach 5, Dong Nai				О			2009
Hyosung	Heat treatment factory construction work	Nhon Trach 5, Dong Nai	О	О					2009
Hyosung	Horizontal type tank T-935 fabrication & installation	Nhon Trach 5, Dong Nai					O		2009
Hyosung	Heating factory #3	Nhon Trach 5, Dong Nai	О	О					2009
Hyosung	Raw-chip factory & bunker	Nhon Trach 5, Dong Nai	О						2009
Hyosung	Spinning steel structure & construction work	Nhon Trach 5, Dong Nai	О	О					2008
Hyosung	PET chip silo 900m3 & silo support	Nhon Trach 5, Dong Nai		О			O		2008
Hyosung	Heat treatment machine and pipe installation	Nhon Trach 5, Dong Nai			О	О			2008
Hyosung	Tank fabrication (T101,103,107,109,110,111)	Nhon Trach 5, Dong Nai					O		2008
Hyosung	Tank fabrication (T-924C, T-924D, T-950C, T-961A, T924E)	Nhon Trach 5, Dong Nai					O		2008
Hyosung	Latex steel structure & construction	Nhon Trach 5, Dong Nai	О	О					2007
Hyosung	Heat treatment factory machinery installation	Nhon Trach 5, Dong Nai			О	0			2007
Hyosung	Waste water treatment	Nhon Trach 5, Dong Nai	О		0	0	0	О	2007



3. Reference list of Power plant projects

Customer	Project	Location			Scope	of project			Year
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Posco E&C	Formosa Nhon Trach VN-3 Tank, fabrication & installation	Nhon Trach IP, Dong Nai		0			0		2015
/Formosa		Province							2010
Posco E&C	Formosa Nhon Trach VN-3 Flue, desulfurization, coal bunker	Nhon Trach IP, Dong Nai		0			0		2015
/Formosa	installation	Province		O			O		2013
Posco E&C	Formosa Nhon Trach VN-3 Boiler, turbine installation	Nhon Trach IP, Dong Nai			0	0			2015
/Formosa		Province			U	U			2013
Posco E&C	Formosa Nhon Trach VN-3 generator and equipment	Nhon Trach IP, Dong Nai			0				2015
/Formosa	installation	Province			U				2013
Posco E&C	VN-3 Boiler main body fabrication (Riser, HRA conn, coal	Nhon Trach IP, Dong Nai						0	2015
/Formosa	pipes, downcomer, seal of furnace, HRA roof and etc)	Province						U	2013
Posco E&C	Unloading coil pit steel structure & other items fabrication -	Nhon Trach IP, Dong Nai		0					2015
/Formosa	VN3 Formosa power plant	Province		U					2013
Posco E&C	Air conditional duct fabrication & installation – VN-3 Formosa	Nhon Trach IP, Dong Nai				0			2015
/Formosa	power plant	Province				U			2013
Posco E&C	Formosa Ha Tinh – Install steel structure & mechanical work	Ha Tinh Province		0	0			0	2013~
/Formosa	of raw material handling system			О	О			О	2015



4. Reference list of other plants

Customer	Project	Location			Scope	of project			Year
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Cheng Loong	CLVP Paper Mill Project - Tank package	Binh Duong - MPIP, Bau					0	O	
Cheng Loong		Bang Industrial Park					Ü	O	
Cheng Loong	CLVP Paper Mill Project – Piping package	Binh Duong - MPIP, Bau				0			
Cheng Loong		Bang Industrial Park							
Cheng Loong	CLVP Paper Mill Project – Pipe rack package	Binh Duong - MPIP, Bau		O					
Cheng Loong		Bang Industrial Park		U					
Dongwoon	Proposed Temburong bridge project	Muara, Brunei						0	2016
Dollgwooli	(Package CC3-Navigation bridge- steel fabrication)							U	2010
	VRG Dongwha MDF second line project	Minh Hung industrial							
Posco E&C	Steel structure fabrication – package 1	park, Minh Hung		О					2016
		commune, Binh Phuoc							
KS	KS wire tech vina factory (steel structure & construction work)	Tay Ninh province	О	О					2015
СЈ	Fabrication & installation of steel structure of factory,	My Xuan B IP – BRVT		0		0			2013~
CJ	warehouse and silo housing- CJ-Global Mill	Province		O		U			2014
Hung A	Hung-A tire factory -2 (steel structure & construction work)	Tay Ninh province	О	O		0			2013
Posco E&C	Fabrication & installation of mobile phone factory – steel	Thai Nguyen province		0					2013
Posco E&C	structure	(Ha Noi)		U					2013
Hung A	Hung-A tire factory -1 (steel structure & construction work)	Tay Ninh province	0	0		0			2012~
Hung A			U	U		U			2014
Sun Jin	Extend feedmill factory	Hung Yen Province			О				2012
Doko(Japan)	DOKO steel structure	Combodia		О					2008



Cont-Reference list of other plants

Customer	Project	Location	Scope of project								
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel			
			Arch	structure	installation	Duct	Tanks &Silo	fabrication			
Sun Jin	Sun Jin Vina construction work	Hoa Bin IP-Dong Nai	О	O					2008		
Sun Jin	Sun Jin Vina factory & mill tower	Hoa Binh IP-Dong Nai	0	0	0				2007~		
Suii Siii			Ü	O	O O				2008		
Kum Ho	Kum-Ho Tire machinery installation	My Phuoc 3 Province			0				2008		
Sung Shin VIna	Sung Shin Vina factory	My Puoc, IP Binh Duong	О	O					2006		

5. Reference list of Wastewater treatment plant

Customer	Project	Location	Scope of project						
			Civil &	Steel	Machinery	Piping &	Pressure vessel,	Steel	
			Arch	structure	installation	Duct	Tanks &Silo	fabrication	
Hyundai Rotem	Drinkable water treatment plant project	Thu Duc, HCMC	0		0	0	0	0	2006~
Tryundar Rotein			O		O	U	U	O	2008
Hanndai Mahia	Drinkable water treatment plant – pumping station	Dong nai Province	0		0	0	0	0	2006~
Hyundai Mobis			U		U	U	O	O	2007
Hrumdoi Dotom	Wastewater treatment plant	Nguyen Huu Canh	0		0	0	0	0	2006~
Hyundai Rotem			U		U	U	O	O	2008
Hyosung	Wastewater treatment plant - Tire-cord	Nhon Trach 5, Dong Nai	0		0	0	0	0	2007
Tire-cord			U		U	U	O	U	2007
Hyosung	Wastewater treatment plant - Steel-Cord	Nhon Trach 5, Dong Nai	0		0	0	0	O	2012
Steel-cord			U		U	U	J	U	2012