

COMPANY SELECTED STANDARD

PERTAMINA RU VI BALONGAN



EDISI IV Tahun 2013

VISI REFINERY UNIT VI :

MENJADI KILANG TERUNGGUL

DI ASIA PASIFIK TAHUN 2015



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NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I	STATIC EQUIPMENT					
I.1	VALVES					
I.1.A	NEEDLE VALVES	ANDERSON GREENWOOD	USA	EASTERN VALVE & CONTROL SPECIALTIES 2 Southern Cross Rd Mt Pearl, Newfoundland Phone: 709-747-4677	Indonesia - Jakarta	5th Floor, Wisma 77, Jl. Let. Jend. S. Parman Kav. 77 Slipi, Jakarta 11410 Indonesia +62 21 5367 7347 +62 21 5367 0064 tvcindonesia@tyco-valves.com
		KENMAC	UK	Ken-Mac Metals Divisional Headquarters : 17901 Englewood Dr. Cleveland, OH 44130 Telephone: (440) 234-7500 Sales: (800) 831-9503		
		OLIVER	UK	Oliver Valves Limited Parkgate Industrial Estate Knutsford Cheshire WA16 8DX Email: sales@valves.co.uk Tel: +44 (0)1565 632 636 Fax: +44 (0)1565 654 089		
		WHEATLEY	USA	P.O. Box 842320 Houston, Texas 77284-2320 Phone: (713) 695-5588 Fax: (713) 692-5858 Toll Free: (800) 327-3754		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.A	NEEDLE VALVES	DOUGLAS CHERO	ITA	HEAD OFFICE & FACTORY Località Predaglie - 29013 Carpaneto Piacentino - Piacenza - Italy Tel. +39 0523 854011 Fax +39 0523 85 03 89 VAT IT 09358430156 Commercial and Technical queries: sales@douglas-cherro.com Other informations: webmaster@douglas-cherro.com		
		GWC	USA	GWC Valve International, Inc.USA4301 Yeager WayBakersfield, CA 93313 USA Phone: 661.834.1775 Fax: 661.834-2072 Email: sales@gwcvalve.com	GWC Valve Manufacturing Co., LTD	Eastern Xingta RoadHuangdu Industrial EstateJiading, Shanghai, China Email: saleschina@gwcvalve.com
		ALCO INTERNATIONAL	UK	Alco Valves Group UK, Mission Works, Birds Royd Lane, Brighouse, West Yorkshire United Kingdom HD6 1LQ Tel 01484 710511 Fax 01484 713009 International Tel. +44 1484 710511	Alco Valves Group SE Asia,	8, Boon Lay Way, #03-07, 8 @ Tradehub 21, Singapore 609964 Tel: (65) 6735 0526 Fax: (65) 6735 6587 International ++65 6735 0526 Email : Singapore
		IWAMURA LTD. (SHORITSU SEISAKUSHO)	JPN	7-21, 2-Chrome, Matsushima Edogawa-Ku Tokyo 132, JPN Phone : (03) 654-9211	PT. PUTRA BANGSA	Jl. Krekot Jaya Blok H/5, Jakarta Pusat 10710.
		OKA VALVE SEIZO CO., LTD.	JPN	No. 1-8-23. Oshima, Koto-ku, Tokyo 136. JPN Ph. 03 (682) 7251-5 Fax. 03 (684) 6931		

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I.1.A	NEEDLE VALVES	ASAHI CORP. (KENSEI VALVE CO.,LTD.)	JPN	No. 15-1-205, 2-Chome Minato, Chuo-Ku Tokyo, JPN Tel. (03) 3552-4321		
		SMITH VALVE SINGAPORE PTE LTD.	SING	The Newdell Company 13750 Hollister Road Houston, Texas 77086 Phone 713-590-1312 Toll Free 877-510-7853 Fax 713-590-1319 Email: dscott@newdellco.com Website : http://www.smithvalve.com		
		G.R.I. SAPAG	EUR	Rue du Marais, 80400 Ham, France, Tel: +33 (0)3 2381 4300, Fax:+33 (0)3 2381 1869, E-Mail: sapaginfo@sapag-valves.com		
I.1.B	GLOBE VALVES	KITZ	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, JPN Tel: +81-43-299-0111 http://www.kitz.co.jp/english/index.html		
		WHEATLEY	USA	P.O. Box 842320 Houston, Texas 77284-2320 Phone: (713) 695-5588 Fax: (713) 692-5858 Toll Free: (800) 327-3754		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.B	GLOBE VALVES	CRANE	USA	CRANE Energy Flow Solutions Address: 19241 David Memorial Drive, Suite 150 Shenandoah, TX 77385 USA PHONE: +1 936 271 6500 FAX: +1 936 271 6510 URL: www.craneenergy.com	PT. Crane Indonesia Bekasi, Indonesia Office	Delta Silicon Industrial Park Jl. Akasia raya Blok AE No. 49, Lippo Cikarang Bekasi, 17550, Indonesia Contact Paul Perry Email: PaulP@craneaus.com.au Phone:+62-21-8990-7980 Fax:+62-21-8990-7985
		NELES-JAMESBURY	UK	Ashworth-FrazerCoronation RoadHigh WycomberBuckinghamshireHP12 3TA, UK Tel: + 44 1494 442 144Fax: + 44 1494 464 211	Metso Automation Shanghai	2f, Building 12 Hongqiao StateGuest House1591 Hongqiao Road200336 Shanghai, Peoples Republic of China Tel: 86 21 6886 3988Fax: 86 21 6502 3554
		PCC/NEWMANS	USA	13127 Trinity Dr. Stafford, TX 77477 - USA Phone: 281.302.4900 Fax: 281.302.4801	Shanghai Branch	1518 Minsheng Road Suite 702, Jinying Tower A Pudong, Shanghai 200135 - China Phone: +86.21.6104.9569 Fax: +86.21.6104.9579
		TRANSMARK FORTIM ENG	USA	Head office Bradford Heaton House Riverside Drive Bradford BD19 4DH Tel: +44 01274 700 000 Fax: +44 01274 700 111	Sales Enquiry Singapore	MRC Transmark Pte Ltd 82 Mandai Estate Singapore 729920 T: 65-63656566 F: 65-63656766
		KITAZAWA SHOKAI CO., LTD. (KITZ CORP.)	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, JPN Tel: +81-43-299-0111	PT. WALINDO EXPRESS	Bimantara Annex Building, Ground Floor, Jl. Kebon Sirih No 17-19, Jakarta.

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I.1.B	GLOBE VALVES	TOYO VALVE CO., LTD.	JPN	TT-2 Bldg., 8-1,3-Chome,Nihonbashi-Ningyocho,Chuo-ku,Tokyo,103-0013 JPN TEL:81-3-3249-5311	PT. GAMA KO MANUNG GAL	Jl. Pinangsia Timur No. 44, Jakarta Barat, Indonesia.Tlp. 6902756
		CRANE LTD.	USA	CRANE Energy Flow Solutions Address: 19241 David Memorial Drive, Suite 150 Shenandoah, TX 77385 USA PHONE: +1 936 271 6500 FAX: +1 936 271 6510 URL: www.craneenergy.com	PT. Crane Indonesia Bekasi, Indonesia Office	Delta Silicon Industrial Park Jl. Akasia raya Blok AE No. 49, Lippo Cikarang Bekasi, 17550, Indonesia Contact Paul Perry Email: PaulP@craneaus.com.au Phone:+62-21-8990-7980 Fax:+62-21-8990-7985
		JC	SPAIN	JC Fábrica de Válvulas,S.A C/Cantabria,2 – Poligono Industrial Les Salines 08830 Sant Boi de Llobregat Barcelona (Spain) Phone: + 34 93 654 86 86 Fax: + 34 93 654 86 87 E-mail: jc@jc-valves.com Contact: Mr. Antonio Da Gama	JC Flow Controls Pte. Ltd.	5 Tuas View Close Tradelink Place Singapore 637490 Phone: -(65) 6862 4662 Fax: -(65) 6562 3148 E-mail: bernardwong@jcflowcontrols.com.sg
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id

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I.1.C	CHECK VALVES	MOKVELD		Mokveld Valves BV PO Box 227 2800 AE Gouda Visit address: Nijverheidsstraat 67 2802 AJ Gouda The Netherlands Trade reg. Gouda 29010376 info@mokveld.com T: +31 182 59 75 00 F: +31 182 51 79 77	Mokveld Indonesia PT. Harmoni Alta Semesta	Wisma RMK 4th Floor, Suite 403 Jl. Puri Kencana Blok M4 No.1 11610 Jakarta Indonesia T: +62 21 581 99 64 F: +62 21 582 11 46 pthas@cbn.net.id
		DANIEL	USA	19191 Hempstead HwyHouston, TX 77065 USA Phone: (281) 469-0550 Fax: (281) 894-1332 Outside Texas: (800) 231-3690		
		JORDAN	USA	Jordan Valve, a division of Richards Industries 3170 Wasson Road Cincinnati, OH 45209 USA Telephone: 513-533-5600 or 800-543-7311 Fax: 513-871-0105 General E-Mail: info@richardsind.com		
		ZHENSIANG FANGZHENG VALVE	CHINA	NO.11,Dajia Ind.Zone,Oubei Town,WenzhouCity,Zhejiang Province,China P.C : 325102 Tel:+86-577-67356851,67351892 Fax:86-577-67358449 Mail: fzvalve@mail.wzptt.zj.cn Mail: fzvalve@china-fzv.com		

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I.1.C	CHECK VALVES	TRANSMARK FORTIM ENG	USA	Head office Bradford Heaton House Riverside Drive Bradford BD19 4DH Tel: +44 01274 700 000 Fax: +44 01274 700 111	Sales Enquiry Singapore	MRC Transmark Pte Ltd 82 Mandai Estate Singapore 729920 T: 65-63656566 F: 65-63656766
		GWC	USA	GWC Valve International, Inc. USA 4301 Yeager Way Bakersfield, CA 93313 USA Phone: 661.834.1775 Fax: 661.834-2072 Email: sales@gwcvalve.com	GWC Valve Manufacturing Co., LTD	Eastern Xingta Road Huangdu Industrial Estate Jiading, Shanghai, China Email: saleschina@gwcvalve.com
		DOUGLAS CHERO	ITA	HEAD OFFICE & FACTORY Località Predaglie - 29013 Carpaneto Piacentino - Piacenza - Italy Tel. +39 0523 854011 Fax +39 0523 85 03 89 VAT IT 09358430156 Commercial and Technical queries: Email : sales@douglas-cherо.com Other informations: webmaster@douglas-cherо.com		
		ALCO INTERNATIONAL	UK	Alco Valves Group UK, Mission Works, Birds Royd Lane, Brighouse, West Yorkshire United Kingdom HD6 1LQ Tel 01484 710511 Fax 01484 713009 International +44 1484 710511	Alco Valves Group SE Asia,	8, Boon Lay Way, #03-07, 8 @ Tradehub 21, Singapore 609964 Tel: (65) 6735 0526 Fax: (65) 6735 6587 International ++65 6735 0526 Email : Singapore

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I.1.C	CHECK VALVES	ASAHI CORP. (NAKAMURA VALVE MANUFACTURING CO.,LTD.,JPN	JPN	Address : 3946 Horinouci, horinouci-machi, Kita-Uonumangun, Niigata 949-7413, JPN Tel:+81 2579 4 2132.	PT. JASA KARYA PRATAMA	Jl. Abdul Muis No.28, 4th floor, Jakarta, Indonesia
		EDWARDS VALVE, INC. (C/O MAINTENANCE ENGINEERING CORP.)	USA	POST OFFICE BOX 1729 HOUSTON, TEXAS 77251	PT. BANDUNG RAYA UTAMA	Jl. Tanah Abang I No. 85, Jakarta Pusat, Indonesia.
		KOJIMA CORP (ASTAM)	CHINA	No.6 Lane 26,Ho-Chuang St., Pa Teh City, Taoyuan County 334,Taiwan Tel:886-3-3632055, 3672811 Fax:886-3-3675805 Email: sales@astam-valve.com	PT. GAMAKO MANUNG GAL	Jl. Pinangsia Timur No. 44, Jakarta Barat, Indonesia.Tlp. 6902756
		STOCKHAM VALVE LTD.	UK	6 Alexander Rd Belfast BT6 9HJ United Kingdom		
		MARLIN VALVE COMPANY, INC.	USA	3215 Mercer St Houston , TX 77027-6017 United States Phone: (713) 622-5911		
		JC	SPAIN	JC Fábrica de Válvulas,S.A C/Cantabria,2 – Poligono Industrial Les Salines 08830 Sant Boi de Llobregat Barcelona (Spain) Phone: + 34 93 654 86 86 Fax: + 34 93 654 86 87 E-mail: jc@jc-valves.com Contact: Mr. Antonio Da Gama	JC Flow Controls Pte. Ltd.	5 Tuas View Close Tradelink Place Singapore 637490 Phone: -(65) 6862 4662 Fax: -(65) 6562 3148 E-mail: bernardwong@jcflowcontrols.com.sg

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I.1.C	CHECK VALVES	ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
I.1.D	BALL VALVES	ORBIT	USA	Canada: 2941-101ST, EDMONTON, ALBERTA, T6J 1A7 CANADA TELEPHONE:1-780-4681088 and 707 1958 FAX:1-780-669 7188	ORBIT	Beijing Office : Room 203, Xianfeng Building, No.7 Kaituo Road, Shangdi, Haidian, Beijing China 100085 TEL: 010-6297-1905 FAX: 010-6297-1904
		GROVE DRESSER	ITA	Via Italo Betto 11, Voghera, PV 27058, Italy Ph.: +39 03-836-911 Fax: +39 038-369-1300		
		CAMERON	USA	1333 West Loop South Suite 1700 Houston, TX 77027 (P) 713.513.3300 (F) 713.513.3456	Valves & Measurement	3250 Briarpark Drive Suite 300 Houston, TX 77042 (P) 281.499.8511 (F) 281.261.3588
		FZV	CHINA	NO.11,Dajia Ind.Zone,Oubei Town,WenzhouCity,Zhejiang Province,ChinaP.C : 325102 Tel:+86-577-67356851,67351892 Fax:86-577-67358449 Mail:fzvalve@mail.wzptt.zj.cn Mail: fzvalve@china-fzv.com		

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I.1.D	BALL VALVES	WKM	USA	9217 Summerbell LaneHouston, TX 77074 Tel: 713-541-1212 Fax: 713-541-4664 Email: sales@mcmoiltools.com		
		TRANSMARK FORTIM ENG	USA	Head office Bradford, Heaton House, Riverside Drive, BD19 4DH Tel: +44 01274 700 000 Fax: +44 01274 700 111	Sales Enquiry Singapore	MRC Transmark Pte Ltd 82 Mandai Estate Singapore 729920 T: 65-63656566 F: 65-63656766
		KVC	USA	KVC Industries Corp Address: 309 20701 Langley Bypass Langley, BC V3A 5E8, Canada Telephone: (604)533-2073 Fax: (604)533-2074 http://www.kvcindustries.com		
		ORSENIGO	ITA	Head Office & Factory: Via dei Livelli di Sopra, 5/7 24060 Costa di Mezzate (BG) Italy Tel.no +39-35-666.50.1 Telefax +39-35-666.50.47 Web site: http://www.fluitekorsenigo.com/ E-mail: orsenigo@orsenigospa.com		
		VALVETECH	USA	1391 Phelps Junction Road Phelps, NY 14532 Phone: 315-548-4040 Fax: 315-548-4200 Email : info@valvetech.net		

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I.1.D	BALL VALVES	KITZ CORP	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, JPN Tel: +81-43-299-0111 http://www.kitz.co.jp/english/index.html		
		NELES JAMESBURY	UK	Ashworth-Frazer Coronation Road High Wycombe Buckinghamshire HP12 3TA, UK Tel: + 44 1494 442 144 Fax: + 44 1494 464 211	Metso Automation Shanghai	2f, Building 12 Hongqiao State Guest House 1591 Hongqiao Road 200336 Shanghai, Peoples Republic of China Tel: 86 21 6886 3988 Fax: 86 21 6502 3554
		YONEKI VALVE	JPN	Yoneki Valve Division Factory 1450, Nakanogo, Fuji-City , Shizuoka Prefecture ,421-3306, JPN Phone : +81-(0)545-81-1080 / Facsimile : +81-(0)545-81-2256 E-mail : yoneki@tokai.or.jp http://yoneki.jp/english/company/index.html		
		BALON	USA	3245 S. Hattie Oklahoma City, OK 73129 405-677-3321 405-677-3917 (fax) General Information: Balon@balon.com Webmaster: mis@balon.com Email : Sales: sales@balon.com	Balon Corporation Canadian Warehouse	6210 48th St S.E. Calgary, Alberta T2C 4P7 403-203-0777 403-203-0773 (fax)
		ARGUS	USA	5820 97th Street NW Edmonton, AB T6E 3J1 Canada Toll-Free (888) 434-9451 Phone (780) 434-9451 Products Fax (780) 434-9909 Machining Fax (780) 438-1502		

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I.1.D	BALL VALVES	HEATON	UK SIN	Heaton Valves (Head Office) Heaton House, Riverside Drive, Huntsworth Lane Bradford, England info@heaton-valves.co.uk T: +44 (0)1274 700 000 F: +44 (0)1274 700 111	PT. Protech Asia Engineering	Wisma Windu Lt. 7 Jl. Jend. S. Parman Kav 92 Jakarta Tel: (021) 566 1555 Fax: (021) 560 4555
		AMPO-POYAN VALVE	SPAIN	POLIGONO POYAM 20213 IDIAZABAL (GIPUZKOA) SPAIN Phone: +34 943 805343 Fax: +34 943 888847		
		MSA	CZECH	MSA, a.s.Hlučinská 41747 22 Dolní BenešovCzech Republictel: +420 553 881 111fax: +420 553 881 200e-mail: sales@msa.czweb: www.msa.cz		
		KITAMURA	JPN	2500, Daimon, Midori-Ku Saitama 336-0963 JPN Tel: 81-48-878-1111 Fax: 81-48-878-1118		
		TYCO	USA	EASTERN VALVE & CONTROL SPECIALTIES 2 Southern Cross Rd Mt Pearl, Newfoundland Phone: 709-747-4677	Indonesia - Jakarta	5th Floor, Wisma 77, Jl. Let. Jend. S. Parman Kav. 77 Slipi, Jakarta 11410 Indonesia +62 21 5367 7347 +62 21 5367 0064 tvcindonesia@tyco-valves.com

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I.1.D	BALL VALVES	WALWORTH	USA	AIV, L.P. Houston 7140 W. Sam Houston Pkwy N. Suite 100 Houston, TX 77040 Toll Free: 1-800-447-4230 Local: (713) 462-4181 Fax: (713) 462-4187 E-mail: valves@aivinc.com		
		LCM	USA	1605 S. Marlin, Odessa, TX 79763 Phone: 432-332-5516 http://www.lcmindustries.com		
		VELAN	USA	Velan 7007 Cote de Liesse Montreal, QC, H4T 1G2 Canada Tel: (514) 748-7743 Fax: (514) 748-8635	CHINA VELAN VALVE (SUZHOU) CO., LTD.	Mudu, Wuzhong District Suzhou, Jiangsu 215101 Tel: (86 512) 69213380 Fax: (86 512) 69213389
		TOYO VALVE CO.,LTD.,JPN	JPN	TT-2 Bldg., 8-1,3-Chome,Nihonbashi-Ningyocho,Chuo-ku,Tokyo,103-0013,. JPN. Phone: 81-3-3249-5311		
		ASAHI CORP. (HISAKA WORKS),JPN	JPN	707,Tomori, Kawazima,Hikigun,Saitama,JPN		
		ASAHI KOKI (TIX CORP.)	JPN	11-1 Shiba, 4-chome, Minato-ku, Tokyo, 108-0014 JPN., Tel:81-3-5730-1913, Fax:81-3-5730-1915		

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I.1.D	BALL VALVES	ETS THEVIGNOT	France	Catherine ISTRIA, Directeur général adjoint transversal - Chargée des Affaires européennes, Tél: +33 (0)4 95 51 67 78 or 95 51 67 83, Fax: +33 (0)4 95 51 67 70, E-mail: catherine.istria@ct-corse.fr		
		PHOCEENNE SDT S.A	USA	Estroublans 9 11 Rue De Lisbonne Bp 61 Vitrolles, France		
		T.K. VALVE	USA	2175 Sw Railroad Ave, Hammond, LA 70403-1443, Phone: (985) 345-6482, Website: www.dresser.com		
		VINSON SUPPLY (VELAN VALVE)	USA	Unit 1, Lakeside Business Park Thurmaston, Leicester LE4 8AS (Road Map) Leicestershire , Tel: 0116 269 5172, Fax: 0116 269 3695, www.velan.co.uk		
		JC	SPAIN	JC Fábrica de Válvulas,S.A C/Cantabria,2 – Poligono Industrial Les Salines 08830 Sant Boi de Llobregat Barcelona (Spain) Phone: + 34 93 654 86 86 Fax: + 34 93 654 86 87 E-mail: jc@jc-valves.com Contact: Mr. Antonio Da Gama	JC Flow Controls Pte. Ltd.	5 Tuas View Close Tradelink Place Singapore 637490 Phone: -(65) 6862 4662 Fax: -(65) 6562 3148 E-mail: bernardwong@jcflowcontrols.com.sg
		NIHON BALL VALVE	JPN	1-16-7, Nihombashi, Chuo-ku, Tokyo 103-0027, JPN TEL 03-5202-4300 FAX 03-5202-4301		

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I.1.E	GATE VALVES	TRANSMARK FORTIM ENG	USA	Head office Bradford Heaton House Riverside Drive Bradford BD19 4DH Tel: +44 01274 700 000 Fax: +44 01274 700 111	Sales Enquiry Singapore	MRC Transmark Pte Ltd 82 Mandai Estate Singapore 729920 T: 65-63656566 F: 65-63656766
		ZHENSIANG FANGZHENG VALVE	CHINA	NO.11,Dajia Ind.Zone,Oubei Town,WenzhouCity,Zhejiang Province,ChinaP.C : 325102 Tel:+86-577-67356851,67351892 Fax:86-577-67358449 Mail: fzvalve@mail.wzptt.zj.cn Mail: fzvalve@china-fzv.com		
		DOUGLAS CHERO S.P.A	ITA	HEAD OFFICE & FACTORY Località Predaglie - 29013 Carpaneto Piacentino - Piacenza - Italy Tel. +39 0523 854011 Fax +39 0523 85 03 89 VAT IT 09358430156 Commercial and Technical queries: sales@douglas-cherro.com Other informations: webmaster@douglas-cherro.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.E	GATE VALVES	KITAZAWA SHOKAI CO., LTD. (KITZ CORP.)	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, JPN Tel: +81-43-299-0111	PT. WALINDO EXPRESS	Bimantara Annex Building, Ground Floor, Jl. Kebon Sirih No 17-19, Jakarta.
		TOYO VALVE CO., LTD.	JPN	TT-2 Bldg., 8-1,3-Chome,Nihonbashi-Ningyocho,Chuo-ku,Tokyo,103-0013 JPN TEL:81-3-3249-5311	PT. GAMA KO MANUNG GAL	Jl. Pinangsia Timur No. 44, Jakarta Barat, Indonesia.Tlp. 6902756
		CRANE LTD.	USA	Quatro House Frimley Road Camberley, Surrey GU16 7ER United Kingdom Phone: 44 1276 804421		
		JC	SPAIN	JC Fábrica de Válvulas,S.A C/Cantabria,2 – Poligono Industrial Les Salines 08830 Sant Boi de Llobregat Barcelona (Spain) Phone: + 34 93 654 86 86 Fax: + 34 93 654 86 87 E-mail: jc@jc-valves.com Contact: Mr. Antonio Da Gama	JC Flow Controls Pte. Ltd.	5 Tuas View Close Tradelink Place Singapore 637490 Phone: -(65) 6862 4662 Fax: -(65) 6562 3148 E-mail: bernardwong@jcflowcontrols.com.sg
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id

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I.1.E	GATE VALVES	FAIRBANKS (ZY-TECH)	USA	Zy-Tech Global Industries, Inc. 10600 Corporate Drive Stafford, TX 77477 United States Telp. +281-565-1010 Fax. +281-565-3171 http://www.zy-tech.com		
		BEL	UK	St Peters, Newcastle upon Tyne, NE6 1BS, UK Telp. +44 (0) 191 265 9091 Fax. + 44 (0) 191 276 3244 Email: enquiry@belvalves.com	PT. MENAMAS	Komplek Wijaya Graha Puri Blok G-18 Jl. Wijaya II - Kebayoran Baru Tel. 021 7253666 Fax. 021 7206090 Mobile: 082112257469
		MILWAUKEE	USA	16550 West Stratton Drive New Berlin, Wisconsin, 53151 Ph.: 262-432-2700 Fax: 262-432-2701 jmyers@milwaukeevalve.com		
		NIBCO	USA	NIBCO International 1516 Middlebury Street P.O. Box 1167 Elkhart, IN 46515-1167 USA Telp: +1.574.295.3221 Fax: +1.574.523.3632 Email: international@nibco.com		
		POWELL	USA	2503 Spring Grove Avenue Cincinnati, OH 45214 Phone: 513-852-2000 Fax: 513-852-2997 Email: tfries@powellvalves.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.E	GATE VALVES	WALWORTH	USA	AIV, L.P. Houston 7140 W. Sam Houston Pkwy N. Suite 100 Houston, TX 77040 Toll Free: 1-800-447-4230 Local: (713) 462-4181 Fax: (713) 462-4187 E-mail: valves@aivinc.com		
		LARSEN & TOUBRO	USA	Larsen & Toubro, Valves Business Group, 1601, Summit Centre, 1088, Yunnan West Road, Shanghai, P.R.C. 200052, Contact person: S Venkatesh, Tel: +86 21 52387990, Fax: +86 21 52387819, Email: venkateshs@larsentoubro.com		
		VELAN	USA	7007 Cote de Liesse Montreal, QC H4T 1G2 Canada Tel: +1 514 748 7743 Fax: +1 514 748 8635 Email: webmaster@velan.com		
		PETROL VALVES	ITA	152 Beach Road #12-04 Gateway East Singapore, 189721 Tel +65 6348 6304 Fax +65 6348 9604 Email: sales@petrolvalves.sg		
		WILLIAMS VALVE	KOREA	38-52 Review Ave Long Island City, NY 11101 PH: 1.800.221.1115 FX: 718.729.5106 wew@williamsvalve.com http://www.williamsvalve.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.E	GATE VALVES	LADISH	USA	7612 Bluff Point Drive Houston, Texas 77086 Phone: 281-880-8560 Fax: 281-880-8061 Toll free: 1-866-523-4740 sales@ladishvalves.com		
I.1.F	AIR VALVES	TLV	USA	TLV CORPORATION 13901 South Lakes Drive Charlotte, NC 28273-6790, USA Phone: [1]-704-597-9070 Fax: [1]-704-583-1610		SINGAPORE TLV PTE LTD. 66 Tannery Lane, #03-10B, Sindo Building, 347805, Singapore Phone: [65]-6747-4600 Fax: [65]-6742-0345
I.1.G	CAST CARBON & ALLOY STEEL CL900 AND ABOVE INCLUDING Y-PATTERN	MEGA S.P.A.	ITA	Via dalla Chiesa 3 24020 SCANZOROSCIATE (BG) Italy Phone : +39 035 664404 Fax : +39 035 665535		
		KITAZAWA SHOKAI (KITZ CORP) CO.,LTD., JPN	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, Jepang, Tel: +81-43-299-0111	PT. WALINDO EXPRESS	Jl. Kebon Sirih No.17-19, Jakarta 10340, Indonesia.
		TOYO VALVE CO.,LTD.,JPN	JPN	TT-2 Bldg., 8-1,3-Chome,Nihonbashi-Ningyocho,Chuo-ku,Tokyo,103-0013 JPN TEL:81-3-3249-5311		
		YONEKI VALVE CO.,LTD.,JPN	JPN	Chapelshade House, 78-84 Bell Street, Dundee, DD1 1RQ Email address: sales@yonekivalve.com Tel / Fax: +44 (0) 1307 461659		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.G	CAST CARBON & ALLOY STEEL CL900 AND ABOVE INCLUDING Y-PATTERN	ISHIDA VALVE CO.,LTD.,JPN	JPN	Fujishima Bldg. 8F, 4-13-4 Shiba, Minato-ku, 8F, 4-13-4 Shiba, Minato-ku, Tokyo, Phone : 03 3455 5271, Fax : 03 3455 8690		
		MALBRANQUE., FRANCE	France	9 Rue Du Calvaire France Tel: 320885600		
		FASANI S.P.A.,ITALY	ITA	Via Simonotti, 20, I-128010 Briga Novarese (NO) Italy Fax: +39 322-94964		
		TRIANGLE VALVE CO.,LTD.,U.K	CHINA	zhejiang yuhuan economic development zone(xuanmen industrial city) Tel : +86-576-87210625 87513278 87572758 E-mail : xudaoze168@yahoo.com.cn haricssonvalve@hotmail.com		
		PAN-KOREA METAL IND.,KOREA	KOREA	192-1 ShinChon-dong Changwon-si Gyeongsangnam-do 641- 370 Korea		
		RAIMONDI VALVOLE.,ITALY	ITA	via Castellanza, 47, 20027 Rescaldina (MI) Italy Tel: +39 0331 575 111 Fax: +39 0331 464 772		
		ROCKWELL-EDWARDS.,U.S.A	USA	8550 Lyndon Detroit, MI 48238 Phone: 313-834-3388 Fax: 313-834-1757		
		TAKAMISAWA VALVE CO.,LTD., JPN	JPN	2-13-16 Tsunashima Nishi, kohoku-ku, yokohama, JPN Ph. 045-531-4121, Fax. 045-544-1537	PT. TRADEKSIN PRASIDDHA	Jl. Proklamasi No. 82, Jakarta Pusat, Indonesia.

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.G	CAST CARBON & ALLOY STEEL CL900 AND ABOVE INCLUDING Y-PATTERN	ASAHI CORP. (Kensei Valve)	JPN	No. 15-1-205, 2-Chome Minato, Chuo-ku Tokyo, JPN. Ph. (03) 3552-4321 Fax. (03) 3555-1060	PT. Standers Utama	Jl. Cikini Raya No. 38, Jakarta Pusat Ph. 021-3244262, 327153
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
I.1.H	CAST STAINLESS STEEL VALVES	KITAZAWA SHOKAI (KITZ CORP) CO.,LTD., JPN	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, Jepang, Tel: +81-43-299-0111	PT. WALINDO EXPRESS	Bimantara Annex Building, Ground Floor, Jl. Kebon Sirih No 17-19, Jakarta.
		TOYO VALVE CO.,LTD.,JPN	JPN	TT-2 Bldg., 8-1,3-Chome,Nihonbashi-Ningyocho,Chuo-ku,Tokyo,103-0013 JPN TEL:81-3-3249-5311		
		TAKAMISAWA VALVE CO., LTD	JPN	2-13-16 Tsunashima Nishi, kohoku-ku, yokohama, JPN Ph. 045-531-4121, Fax. 045-544-1537	PT. TRADEKSIN PRASIDDHA	Jl. Proklamasi No. 82, Jakarta Pusat, Indonesia.
		YONEKI VALVE CO.,LTD.,JPN	JPN	Chapelshade House, 78-84 Bell Street, Dundee, DD1 1RQ Email address: sales@yonekivalve.com Tel / Fax: +44 (0) 1307 461659		

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I.1.H	CAST STAINLESS STEEL VALVES	ISHIDA VALVE CO.,LTD.,JPN	JPN	Fujishima Bldg. 8F, 4-13-4 Shiba, Minato-ku, 8F, 4-13-4 Shiba, Minato-ku, Tokyo, JPN Tel: + 81-3-3455-5271 Fax: + 81-3-3455-8690		
		MALBRANQUE., FRANCE	France	9 Rue Du Calvaire France Tel: 320885600	PT. WALINDO EXPRESS	Bimantara Annex Building, Ground Floor, Jl. Kebon Sirih No 17-19, Jakarta.
		FASANI S.P.A.,ITALY	ITA	Via Simonotti, 20, I-128010 Briga Novarese (NO) Italy Fax: +39 322-94964		
		TRIANGLE VALVE CO.,LTD.,U.K	UK	zhejiang yuhuan economic development zone(xuanmen industrial city) Tel : +86-576-87210625 87513278 87572758 E-mail : xudaoze168@yahoo.com.cn haricssonvalve@hotmail.com		
		LAZARO ITUARTE.,SPAIN	ITA	Pol. Industrial Kalzadako Saratxo Amurrio 01468 Spain	PT. JASA KARYA PRATAMA	JL. Abdul Muis No.28, 4th floor, Jakarta, Indonesia.
		RAIMONDI VALVOLE.,ITALY	ITA	via Castellanza, 47, 20027 Rescaldina (MI) Italy Tel: +39 0331 575 111 Fax: +39 0331 464 772		
		ROCKWELL-EDWARDS.,U.S.A	USA	8550 Lyndon Detroit, MI 48238 Phone: 313-834-3388 Fax: 313-834-1757		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.H	CAST STAINLESS STEEL VALVES	ALSTHOM FLUIDS.,FRANCE	France	21, Misr Helwan Agricultural Road, 7th Floor, 11431 Maadi, Cairo, EG Tel : +202-359 6922/57 Fax : +202-359 7966		
		ASAHI CORP. (NAKAMURA METALLIC)	JPN	4-1-4 Hommachi Okaya, Nagano 394-0028 JPN	PT. STANDRES UTAMA	Jl. Cikini Raya No. 38, Jakarta Pusat Tlp. 3244262, 327153
I.1.I	FORGED STEEL VALVE (CL600 AND CL800)	IWAMURA LTD. (SHORITSU SEISAKUSHO)	JPN	2-7-21 Matsushima, Edogawa-ku, Tokyo 132-0031	PT. PUTRA BANGSA	Jl. Krekot Jaya Blok H/5, Jakarta Pusat 10710
		OKA VALVE SEIZO CO., LTD.	JPN	No. 1-8-23, Oshima, Koto-Ku, Tokyo 136, JPN Tel : 03 (682) 7251~5.	PT. INDHASANA	Jl. Suryopranoto 9B Jakarta-Indonesia Tlp. +62 21 370810 371002/ 372926 Fax : +62 21 373438
		ASAHI CORP (KENSEI VALVE CO., LTD.)	JPN	No. 15-1-205, 2-Chome Minato, Chuo-Ku Tokyo, JPN Tel. (03) 3552-4321	PT. STANDRES UTAMA	Jl. Cikini Raya No. 38, Jakarta Pusat Tlp. 3244262, 327153
		SMITH VALVE SINGAPORE PTE LTD.	UK	Cinderhill Road Bulwell Nottingham Nottinghamshire NG6 8RX Tel: 01602 272 831 Fax: 01602 770 233	PT. GAMAKO MANUNG GAL	Jl. Pinangsia Timur No. 44, Jakarta Barat, Indonesia. Tlp. 6902756
		OMB S.P.A.	ITA	Via Europa, 7 - 24069 Cenate Sotto (Bg) - Italy Phone +39 035 425 67 11 - Fax +39 035 942 638		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.J	FORGED STEEL VALVE (CL1500 AND CL2500)	G.R.I. SAPAG	France	Rue du Marais, 80400 Ham, France Tel: +33 (0)3 2381 4300 Fax: +33 (0)3 2381 1869 E-Mail: sapaginfo@sapag-valves.com		
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
		IWAMURA LTD. (SHORITSU SEISAKUSHO)	JPN	2-7-21 Matsushima, Edogawa-ku, Tokyo 132-0031	PT. PUTRA BANGSA	Jl. Krekot Jaya Blok H/5, Jakarta Pusat 10710
		OKA VALVE SEIZO CO., LTD.	JPN	Quatro House Frimley Road Camberley, Surrey GU16 7ER United Kingdom Phone: 44 1276 804421	PT. INDHASANA	Jl. Suryopranoto 9B Jakarta-Indonesia Tlp. 370810 371002-372926-373438
		ASAHI CORP (KENSEI VALVE CO., LTD.)	JPN	No. 15-1-205, 2-Chome Minato, Chuo-Ku Tokyo, JPN Tel. (03) 3552-4321	PT. STANDRES UTAMA	Jl. Cikini Raya No. 38, Jakarta Pusat Tlp. 3244262, 327153
		SMITH VALVE SINGAPORE PTE LTD.	UK	Cinderhill Road Bulwell Nottingham Nottinghamshire NG6 8RX Tel: 01602 272 831 Fax: 01602 770 233	PT. GAMA KO MANUNG GAL	Jl. Pinangsia Timur No. 44, Jakarta Barat, Indonesia. Tlp. 6902756
		OMB S.P.A.	ITA	Via Europa, 7 - 24069 Cenate Sotto (Bg) - Italy Phone +39 035 425 67 11 Fax +39 035 942 638		

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I.1.J	FORGED STEEL VALVE (CL1500 AND CL2500)	G.R.I. SAPAG	France	Rue du Marais, 80400 Ham, France Tel: +33 (0)3 2381 4300 Fax: +33 (0)3 2381 1869 E-Mail: sapaginfo@sapag-valves.com		
		EDWARD VALVES	USA	1900 South Saunders Street Raleigh, NC 27603 USA Phone: (919) 832-0525 (800) 225-6989		
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
I.1.K	FORGED STEEL VALVE (CL1500 AND CL2500) WITH Y-PATTERN	EDWARD VALVES	USA	1900 South Saunders Street Raleigh, NC 27603 USA Phone: (919) 832-0525 (800) 225-6989		
I.1.L	BRONZE VALVE	TOYO VALVE CO.,LTD.,JPN	JPN	TT-2 Bldg., 8-1,3-Chome,Nihonbashi-Ningyocho,Chuo-ku,Tokyo,103-0013 JPN TEL:81-3-3249-5311	PT. GAMAKO MANUNGGAL	Jl. Pinangsia Timur No. 44, Jakarta Barat, Indonesia. Tlp. 6902756
		KITAZAWA SHOKAI (KITZ CORP) CO.,LTD., JPN	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, Jepang, Tel: +81-43-299-0111	PT. WALINDO EXPRESS	Bimantara Annex Building, Ground Floor, Jl. Kebon Sirih No 17-19, Jakarta.
		CRANE.,LTD.,U.S.A	USA	Quatro House Frimley Road Camberley, Surrey GU16 7ER United Kingdom Phone: 44 1276 804421		
		TROUVAY & CAUVIN.	France	Division robinetterie, 58, rue General - Chanzy 76097 Le Havre Cedex France Tel: +33 (0) 235 256 262 Fax: +33 (0) 235 256 196		

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I.1.M	BUTTERFLY VALVE	SANYO CORP. (TOMOE VALVE CO.,LTD.),JPN	JPN	11th Floor, Mitsui bldg., 11.7, 1-chrome, Utsuba Hommachi, Nishi-ku, Osaka 550 JPN.	PT. PENTA ADI SAMUDERA	JL. Abdul Muis No.28, Jakarta 10160, Indonesia.
		B.F. KOGYO	JPN	4-5, Higashi Tateishi 2-chome, Katsushika-ku, Tokyo, JPN, Telephone: 81-336945251		
		AMRI S.A.,FRANCE	USA	2045 Silber Road Houston TX 77055 713-682-0000 Fax: 713-682-0080, www.amrivalves.com		
		SERCK AUDCO VALVE	UK	Burrell Road, Haywards Heath, UK, RH16 1TL, phone : 01444 314400, Fax : 01444 314401		
		XOMOX	UK	Von-Behring-Str. 15, 88131 Lindau/Bodensee, Telephone: (49) 8382-702-0, Telefax: (49) 8382-702-144, E-Mail: info@xomox.de		
		YARWAY CORP.	USA	Yarway Corporation, 480 Norristown Road, Blue Bell, PA 19422-0760., USA, phone : (610) 825-2100		
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
I.1.N	BUTTERFLY VALVE (CL300 METAL SEAT VALVE)	AMRI S.A.,FRANCE	France	Siege social : "Les Mercuriales" 40, rue Jean Jaures 93176 Bagnolet Cedex - France Tlp : (1) 43 62 29 00	PT. SUPERIMEX WAHANA TAMA	Jl. Hayam Wuruk No. 4-0.,Jakarta 10120, Indonesia.

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I.1.N	BUTTERFLY VALVE (CL300 METAL SEAT VALVE)	SANYO CORP. (TOMOE VALVE CO.,LTD.),JPN	JPN	3-11-11 Shinmachi, Nishi-ku, Osaka 550-0013, JPN, TEL : +81-6-6110-2101/2102/2103,FAX : +81-6-6110-2105/2106, E-Mail : sales@tomoevalve.com		
		B.F. KOGYO	JPN	4-5, Higashi Tateishi 2-chome, Katsushika-ku, Tokyo, JPN, Telephone: 81-336945251		
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
I.1.O	PLUG VALVE	ISHIDA VALVE CO.,LTD.,JPN	JPN	Fujishima Bldg. 8F, 4-13-4 Shiba, Minato-ku, 8F, 4-13-4 Shiba, Minato-ku, Tokyo, Phone : 03 3455 5271, Fax : 03 3455 8690		
		TAKAMISAWA VALVE	JPN	2-13-16 Tsunashima Nishi, kohoku-ku, yokohama, JPN Ph. 045-531-4121, Fax. 045-544-1537		
		ETS THEVIGNOT	France	Catherine ISTRIA, Directeur général adjoint transversal - Chargée des Affaires européennes,Tél: +33 (0)4 95 51 67 78 or 95 51 67 83, Fax: +33 (0)4 95 51 67 70, E-mail: catherine.istria@ct-corse.fr		
		NAEGELEN., U.S.A	USA	Von-Behring-Str. 15, 88131 Lindau/Bodensee, Telephone: (49) 8382-702-0, Telefax: (49) 8382-702-144, E-Mail: info@xomox.de		

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I.1.O	PLUG VALVE	SERCK AUDCO VALVE	UK	Burrell Road, Haywards Heath, UK, RH16 1TL, phone : 01444 314400, Fax : 01444 314401		
		ASAHI CORP (NAKAMURA VALVE),	JPN	No. 15-1-205, 2-Chome Minato, Chuo-Ku Tokyo, JPN Tel. (03) 3552-4321	PT. STANDRES UTAMA	Jl. Cikini Raya No. 38, Jakarta Pusat, Indonesia
		ALFA VALVE	USA	ALFA VALVE (USA). INC 337 KRAFT AVENUE SE GRAND RAPIDS, MI 49512 USA Phone : 616-949 -1102 Fax : 616-949-1102 E-mail : alfavalveusa@aol.com	PT. ALFA VALVES INDONESIA	JL. Mercedes No. 324 Wanaherang, Gn. Putri-Bogor-Indonesia. Phone : +62 21 8686 0009 (Hunting) Fax : +62 21 8686 0008 E-mail : alfavalves@cbn.net.id
I.1.P	MOTOR OPERATED VALVES	KITAZAWA SHOKAI (KITZ CORP.)	JPN	1-10-1 Nakase, Mihama-ku, Chiba 261-8577, Jepang, Tel: +81-43-299-0111	PT. WALINDO EXPRESS P.T.	Jl. Abdul Muis No.28, Jakarta 10160, Indonesia.
		TAKAMISAWA VALVE CO.,LTD.	JPN	2-13-16 Tsunashima Nishi, kohoku-ku, yokohama, JPN Ph. 045-531-4121, Fax. 045-544-1537		
		YONEKI VALVE CO.,LTD.	JPN	ITOHPIA Iwamoto-CHO LAMPIRAN 7F, 2-14-2, Iwamoto-cho, Chiyoda-ku, Tokyo, Phone : 81-3-3866-5721 Fax : 81-3-3866-5722		
		MALBRANQUE	France	9 Rue Du Calvaire, France, Tel: 320885600	PT. WALINDO EXPRESS	Jl. Abdul Muis No.28, Jakarta 10160, Indonesia.
		FASANI S.P.A.	ITA	Via SIMONOTTI, 20-28010 BRIGA NOVARESE (No), PH. +39 322 - 94333, Fax: +39 322-94964		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.P	MOTOR OPERATED VALVES	TRIANGLE VALVE CO.,LTD.	UK	zhejiang yuhuan economic development zone(xuanmen industrial city) Tel : +86-576-87210625 87513278 87572758 E-mail : xudaoze168@yahoo.com.cn haricssonvalve@hotmail.com		
		LAZARO ITUARTE	ITA	Poligono Industrial Kalzadako • 01468 Amurrio • Álava (Spain) • Phone: +34 945 89 15 61 • Fax: +34 945 89 22 27	PT. JASA KARYA PRATAMA	Jl. Raden Saleh Raya No. 29, Jakarta Pusat, Indonesia.
		NELES - JAMESBURY	USA	44 Bearfoot Drive, Northborough, Massachusetts 01532, USA, Phone: +1-(508)-852-0200 Fax: +1-(508)-852-1175		
		TOMOE VALVE CO., LTD.	JPN	3-11-11 Shinmachi, Nishi-ku, Osaka 550-0013, JPN, TEL : +81-6-6110-2101/2102/2103, FAX : +81-6-6110-2105/2106, E-Mail : sales@tomoevalve.com		
I.1.Q	MOTOR OPERATED CAST AND FORGED Y-PATTERN VALVES	TAKAMISAWA VALVE CO.,LTD	JPN	2-13-16 Tsunashima Nishi Kohoku-ku, Yokohama, JPN Phone : 045-531-4121.		
		ASAHI CORP. (KENSEI VALVE CO.,LTD.)	JPN	No. 15-1-205, 2-Chome Minato, Chuo-Ku Tokyo, JPN Tel. (03) 3552-4321	PT. STANDRES UTAMA	Jl. Cikini Raya No. 38, Jakarta Pusat, Indonesia.
I.1.R	AUTOMATIC RECIRCULATION CONTROL VALVE	SCHROEDAHL INTERNATIONAL B.V.	GER	Schönenbacher Str. 4, 51580 Reichshof-Mittelager, Deutschland, Phone +49 2265 9927-0, Fax +49 2265 9927-947, Email : info@schroedahl.de		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.1.R	AUTOMATIC RECIRCULATION CONTROL VALVE	MIYAIRI VALVE MFG. CO., LTD	JPN	1-2, Ginza-Nishi, Chuo-ku, Tokyo 104, JPN., Tel: 81/3/3535-5575, Website : http://www.miyairi-valve.co.jp/		
I.2	PRESSURE SAFETY & RELIEF VALVE					
I.2	PRESSURE SAFETY & RELIEF VALVE	ISHIDA VALVE CO.,LTD.	JPN	Fujishima Bldg. 8F, 4-13-4 Shiba, Minato-ku, 8F, 4-13-4 Shiba, Minato-ku, Tokyo, Phone : 03 3455 5271, Fax : 03 3455 8690		
		TAKAMISAWA VALVE CO., LTD	JPN	2-13-16 Tsunashima Nishi Kohoku-ku, Yokohama, JPN Phone : 045-531-4121.		
		NIPPON KEYSTONE CORPORATION	JPN	2-3, Kireto-cho, Hyogo-ku, Kobe, 652, JPN.		
		DRESSER JPN, LTD. (DRESSER INDUSTRIES. INC.)	JPN	RM 405, Maersk Bldg., 18 Nihon-Odori, Naka-ku. Yokohama 231 JPN Phone : (045) 651-5601	PT. WALINDO EXPRESS	Jl. Kebon Sirih No.17-19, Jakarta 10340, Indonesia.
		YARWAY CORP.	USA	Yarway Corporation, 480 Norristown Road, Blue Bell, PA 19422-0760., USA, phone : (610) 825-2100		
		VELAN ENGINEERING CO., LTD.		7007 Cote de Liesse, Montreal, QC, H4T 1G2, Canada, Tel: (514) 748-7743, Fax: (514) 748-8635		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.2	PRESSURE SAFETY &RELIEF VALVE	LESER	GER	Headquarters Wendenstrasse 133-135 20537 Hamburg Germany www.leser.com Ph. +49 40 25 165 - 100 Fax. +49 40 25 165 - 500 e-Mail: sales@leser.com Website : www.leser.com	Singapore Representative : LESER LLP Representative Headquarters Central Stock : PT. Mitra Wira Pratama	10 R, Enterprise Road Singapore 627675 Ph. +65 66 31-09 80 Fax.+ 65 66 31-0981 www.leser.com sales@leser.com.sg Jl. Pilar Raya No. 47, Kedoya Selatan Jakarta 11520, Indonesia +62 21 582-4949 + 62 21 581-4041 info@mitrawp.com
		FARRIS	USA	Farris Engineering 10195 Brecksville Road Brecksville, Ohio 44141 USA Phone : (440) 838-7690 Fax : (440) 838-7699 Email : farris@curtisswright.com Website : http://farris.cwfc.com		
		ANDERSON	USA	Anderson Greenwood 3950 Greenbriar Stafford, Texas 77477 USA Telephone : 281-274-4400 Fax : 281-240-1800	Tyco Flow Control Asia Pte Ltd.	Anderson Greenwood 45 Tuas Avenue 9 Singapore 639189 Telp. + 65 6861 1655 Fax. + 65 6862 1778
		MOTOYAMA- CROSBY	JPN	MOTOYAMA ENG. WORKS., LTD 5-2, Aza Kameoka, Ohhira, Ohhira-mura, Kurokawa-gun Miyagi-Pref, JPN, 981-3697 Telp : + 81-22-344-4511 Fax : +81-22-344-4522	PT.WIRA NIAGA GRAHA	Ruko Pelangi Blok F/8, Taman Palem Lestari, Jl. Kamal Raya Outer Ring Road, Jakarta 11730 - Indonesia Telp. +62-21-55958055 Fax. +62-21-55958054 Email:wng_jkt@cbn.net.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3	PIPING, ACCESSORIES & SPECIALTY ITEMS					
I.3.A	CARBON STEEL PIPE	METAL ONE Co.	JPN	Celestine Shiba Mitsui Bldg., 3-23-1 Shiba, Minato-ku, Tokyo 105-0014 Tel: +81-3-6400-2000	PT. Indonesia Steel Tube Works	JAKARTA OFFICE/FACTORY Jl. Rawa Sumur I No. 1 Kawasan Industri Pulogadung, JAKARTA 13940 – INDONESIA Tel. +62 21 460 0991, 460 3693 Fax.+62 21 468 20579 (sales), 460 0990 (general) JAKARTA RECUTTING FACTORY Jl. Pulo Sidik R20 – R21 Kawasan Industri Pulogadung, JAKARTA 13940 – INDONESIA Tel. +62 21 468 21826 (Hunting) Fax.+62 21 468 21830
		SUMIKIN BUSAN Co.	JPN	Tokyo Head Office Sumikin Bussan Bldg., 5-27, Akasaka 8-chome, Minato-ku, Tokyo 107-8527 TEL 03-5412-5001 FAX 03-5412-5101 www.sumikinbussan.co.jp/english		SUMIKIN BUSSAN INTERNATIONAL(M) SDN. BHD. [SINGAPORE BRANCH] 79, Robinson Road #03-10, CPF Bldg., Singapore 068897 TEL 65-6221-0843 FAX 65-6225-1204
		SIN SOON HUAT LIMITED	Sing	SSH Corporation Ltd. 19 Jurong Port Road, Singapore 619093 Tel: (65) 6265 6088 Fax: (65) 6265 6151 email: imsales@sshcorp.com		Batam Branch Kabil Industrial Estate Block S1-6 Jl. Hang Kesturi IIIB - Nongsa Batam - Indonesia Tel : 62-778-711451 / 711452 / 711501 Fax : 62-778-711709 Attn : Mr. Sam Hee Email : samhee@suryasarana.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.A	CARBON STEEL PIPE	BAKRIE PIPE INDUSTRIES	INA	Commercial Office: Bakrie Tower , 7th Floor Rasuna Epicentrum Superblok Jl. HR Rasuna Said Jakarta 12960, Indonesia Telephone: 62 21 29941270 Facimile: 62 21 29941267-69 Email: commercial@e-bakrie.com		Workshop in Bekasi : Steel Pipe Mill: Jl. Raya Pejuang Medan Satria Kota Bekasi 17131, Indonesia Telephone: 62-21-887 1135 (Hunting) Facsimile: 62-21-889 76606 Website: www.e-bakrie.com
		VAN LEEUWEN PIPE & TUBE Pte. Ltd.	GER	Van Leeuwen Pipe and Tube Group Lindtsedijk 20 3336 LE Zwijndrecht The Netherlands Tel +31 (0)78 625 25 25 Fax +31 (0)78 625 20 20 TR Rotterdam: 23038035		Van Leeuwen Pipe and Tube (Singapore) Pte Ltd 4, Pioneer Place Singapore 627893 Telephone: +6568979301 Fax: +6568979318 E-mail: info@vanleeuwen.com.sg PIC: Hans Weerstra
		TENARIS	USA	Tenaris headquarters 46A, Avenue John F. Kennedy L-1855 Luxembourg Phone: +352 26 478978 Fax: +352 26 478979	P.T. Seamless Pipe Indonesia Jaya	Unit No. 211A, 11 floor, Sentral Senayan II Building Jl. Asia-Afrika N. 8 Gelora Bung Karno, Senayan. Jakarta 10270 Indonesia Phone: +62 21 2996 6300 Fax: +62 21 2996 6333
		BUMIKAYA STEEL INDUSTRIES	INA	OFFICE : Jl. P. JAYAKARTA 141, E20-21, JAKARTA 10730, INDONESIA. PHONES : (021) 6392408, 6012608. FAX : (021) 6392973, 6008051. E-mail : Bumikaya@cbn.net.id Sales@Bumikayasteel.com		Factories I: Pulogadung Industrial Estate, Jakarta Timur. Phones : (021) 4062623. Fax : (021) 4603157. Factories II: Jababeka Industrial Estate, Cikarang. Phones : (021) 8934123. Fax : (021) 8934125.

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.A	CARBON STEEL PIPE	NIPPON STEEL CORP.	JPN	Head Office Marunouchi Park Bldg., 2-6-1, Marunouchi, Chiyoda Ward, Tokyo 100-8071, JPN Phone : 81-3-6867-4111 Telefax : 81-3-6867-5607		NIPPON STEEL SOUTHEAST ASIA PTE. LTD. 16 Raffles Quay #35-01 Hong Leong Building, Singapore 048581 Phone :65-6223-6777 Telefax :65-6224-4207
		NKK	JPN	Head office NIPPON KAIJI KYOKAI 4-7 Kioi-cho, Chiyoda-ku, Tokyo 102-8567, JPN Tel: +81-3-3230-1201 Fax: +81-3-5226-2012 E-mail: bnd@classnk.or.jp(Business Dept.) URL: www.classnk.or.jp		South Asia and Oceania Singapore Office NIPPON KAIJI KYOKAI 101, Cecil Street, #21-01 Tong Eng Building, Singapore, 069533 Tel: +65-2223133 Fax: +65-2255942 E-mail: sp@classnk.or.jp
		SUMITOMO	JPN	Head office • Osaka 5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041, JPN Phone : 81-6-6220-5111 Fax : 81-6-6223-0305		SMI Singapore Representative Office 5 Shenton Way #25-07 UIC Building 068808
		PT. KHI	INA	HEAD/ MARKETING OFFICE ADDRESS PT KHI Pipe Industries Krakatau Steel Building Jl. Gatot Subroto Kav 54 Jakarta 12950 - Indonesia Ph. (62-21) 5254140, 5212761 Fax. (62-21) 5204002 Email : khi-clg@khipipe.com http://www.khi.co.id		PLANT OFFICE PT KHI Pipe Industries Krakatau Industrial Estate JL. Amerika I Cilegon 42435 – Indonesia Ph. (62-254) 392438, 391020, 391971 Fax. (62-254) 392083 Email : khi-clg@khipipe.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.A	CARBON STEEL PIPE	KAWASAKI STEEL Corp.	JPN	JFE Steel Corporation Eiji Hayashida (President and CEO) Head office 2-2-3 Uchisaiwaicho, Chiyoda-ku, Tokyo Telephone +81-3-3597-3111	JFE Steel Corporation, Jakarta Office	15th Floor Summitas II, Jl Jendral Sudirman Kav. 61-62, Jakarta 12190, Indonesia Phone : (62)21-522-6405 Fax : (62)21-522-6408
		HYUNDAI / HYSIA KOREA	KOREA	140-2, Kye-dong, Jongno-gu Seoul 110-793 South Korea (Map) Phone: +82-2-746-1114 Fax: +82-2-743-8963		
I.3.B	STAINLEES STEEL PIPE	SIN SOON HUAT LIMITED	SING	19 Jurong Port Road, Singapore 619093 Tel: (65) 6265 6088 Fax: (65) 6265 6151 (Industrial Materials) Email : imsales@sshcorp.com Fax: (65) 6261 3798 (Welding Division) Email : wdsales@sshcorp.com Fax: (65) 6261 6528 (Flow Control) valvesales@sshcorp.com		SIN SOON HUAT LIMITED Batam Branch Kabil Industrial Estate Block S1-6 Jl. Hang Kesturi IIIB - Nongsa Batam - Indonesia Tel : 62-778-711451 / 711452 / 711501 Fax : 62-778-711709 Attn : Mr. Sam Hee Email : samhee@suryasarana.co.id
		SUMIKIN BUSAN Co.	JPN	Tokyo Head Office Sumikin Bussan Bldg., 5-27, Akasaka 8-chome, Minato-ku, Tokyo 107-8527 TEL 03-5412-5001 FAX 03-5412-5101 http://www.sumikinbussan.co.jp/english		SUMIKIN BUSSAN INTERNATIONAL(M) SDN. BHD. [SINGAPORE BRANCH] 79, Robinson Road #03-10, CPF Bldg., Singapore 068897 TEL : 65-6221-0843 FAX : 65-6225-1204

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.B	STAINLEES STEEL PIPE	TUBACEX	SPAIN	Head offices TUBACEX TUBOS INOXIDABLES S.A. Tres Cruces, 8 PO Box 22 01400 LLODIO (ALAVA) SPAIN Phone: + 34 94 671 93 00 Fax: + 34 94 672 50 62 and + 34 94 672 50 74 e-mail: sales@tubacex.es http://www.tubacex.com	TUBACEX MIDDLE EAST	Dubai Airport Free Zone Area Building 6EA (East Wing-Block A) Office 217 P.O. Box: 293692 Dubai - United Arab Emirates Phone: +971 4 701 72 12 Fax: +971 4 701 72 13 Mr. Iñigo López Callejo email: middle.east@ae.tubacex.com
		SUMITOMO	JPN	Head office • Osaka 5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041, JPN Phone : 81-6-6220-5111 Fax : 81-6-6223-0305	SMI Singapore Representative Office	5 Shenton Way #25-07 UIC Building 068808
I.3.C	DUPLEX PIPE (UNS31803)	SCHULZ (FAR EASTO PTE. Ltd)	SING	Address: 133 New Bridge Road #22-03/04/05 Chinatown Point Singapore 059413 Telephone: (65) 6542 2113 Fax: (65) 6542 1913		
		BUTTING	GER	BUTTING Knesebeck H. BUTTING GmbH & Co. KG Gifhorner Straße 59 29379 Knesebeck Germany Tel.: + 49 5834 50-0 Fax: + 49 5834 50-320 E-Mail: info@butting.de	BUTTING China	BUTTING (Shanghai) Co., Ltd. Jingxue Rd. 199/2 Malu (Jiading District) 201801 Shanghai China Tel.: + 86 21 69157598 Fax: + 86 21 69157599 E-Mail: info@butting.com.cn

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.C	DUPLEX PIPE (UNS31803)	STAINLEES STEEL PIPE & FITTINGS	AUS	Perth 4-6 Marriott Rd Jandakot WA 6164 t +61 8 9417 0500 f +61 8 9417 0600 www.spfa.com.au	PT SPF Indonesia	Talavera Office Park 28th Floor, Jl TB Simatupang Kav.26, Jakarta 12550 t +62 21 7599 9847 f +62 21 7599 9848
		SANDVIK MATERIAL TECHNOLOGY	SWED	SE-811 81 SANDVIKEN, SWEDEN Ph. +46 2626 3000 Fax. +46 2625 1710 www.smt.sandvik.com	PT. SMT SANDVIK INDONESIA	Mugi Griya Building 3rd fl, Jl. MT. Haryono, kav 10, Jakarta 12810 Ph. 021 830 8411 Fax. 021 830 8410
I.3.D	CARBON STEEL FLANGES	NICCOLA GALPERTI SPA.	ITA	OFFICINE NICOLA GALPERTI & FIGLIO S.P.A. Offices - Workshop - Mailing address 22010 Gera Lario (CO) - Loc. S.Agata - Italy Tel. +39/0344/97200 Fax. +39/0344/97210 Web : www.galperti.com	PT. MITRA GALPERTI INDONESIA	Pusat Niaga Duta Mas Fatmawati Block C2/007 12120 Jl. RS Fatmawati, Jakarta Indonesia Phone: +62 21 7392214 Fax: +62 21 7392219 Email: edi@galperti.co.id Web : www.galperti.com
		SAN ENG STEEL FORGING Co. Ltd.	KOREA	22,Lane 50, Wan Sing Street, San Min District, Kaonhsiung, Taiwan, R.O.C. Tel: (886 7) 3724249/ (886 7) 3711696 Fax: (886 7) 3712923/ (886 7) 3712846 Email Address(es) sanengco@asiansources.com saneng@ksts.seed.net.tw		
		PROJECT FITTING & PIPE Pty. Ltd.	AUS	18 Hasler Rd, Osborne Park, WA 6017 Perth Northern Suburbs p: ((08) 92440700, (08) 92443448 f: (08) 92444934		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.E	STAINLEES STEEL FLANGES	NICCOLA GALPERTI SPA.	ITA	OFFICINE NICOLA GALPERTI & FIGLIO S.P.A. Offices - Workshop - Mailing address 22010 Gera Lario (CO) - Loc. S.Agata - Italy Tel. +39/0344/97200 Fax. +39/0344/97210 Web : www.galperti.com	PT. MITRA GALPERTI INDONESIA	Pusat Niaga Duta Mas Fatmawati Block C2/007 12120 Jl. RS Fatmawati, Jakarta Indonesia Phone: +62 21 7392214 Fax: +62 21 7392219 Email: edi@galperti.co.id Web : www.galperti.com
		PROJECT FITTING & PIPE Pty. Ltd.	AUS	18 Hasler Rd, Osborne Park, WA 6017 Perth Northern Suburbs p: ((08) 92440700, (08) 92443448 f: (08) 92444934		
I.3.F	CARBON STEEL FITTINGS	BENKAN	JPN	BENKAN JPN KK Location: 2-5-13, Sanno, Ota-ku, Tokyo, JPN E-mail: info.int@benkan-JPN.com Phone: (81)-3-3777-1541 Fax: (81)-3-3777-1502		
		ERNE FITTING GMBH	GER	SIEKMANN FITTINGS GmbH & Co. KG DI Oliver Hülkamp Siekmannstrasse 7 D-49393 Lohne Germany/Europe Telephone: +49/4442 9393-0 Telefax: +49/4442 9393-90 www.siekmannfittings.com	Representative Office - Shanghai	Fanny Fang Hong Qiao New Town Center Room 2806 No. 83, Lou Guan Road 200336 Shanghai Telephone: +86/ 21 623 688 87 Telefax: +86 / 21 623 699 60

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.F	CARBON STEEL FITTINGS	NICCOLA GALPERTI SPA.	ITA	OFFICINE NICOLA GALPERTI & FIGLIO S.P.A. Offices - Workshop - Mailing address 22010 Gera Lario (CO) - Loc. S.Agata - Italy Tel. +39/0344/97200 Fax. +39/0344/97210 Web : www.galperti.com	PT. MITRA GALPERTI INDONESIA	Pusat Niaga Duta Mas Fatmawati Block C2/007 12120 Jl. RS Fatmawati, Jakarta Indonesia Phone: +62 21 7392214 Fax: +62 21 7392219 Email: edi@galperti.co.id Web : www.galperti.com
		GRINELL	AUS	Tyco Fire Suppression & Building Products 567 Somerville Road Sunshine, Vic 3020 Australia Tel (General sales/office number): 1300 725 688 -- only accessible within Australia General office number: +61 (3) 9933 6207 Fax: +61 (3) 9933 6204	Tyco Fire Suppression & Building Products Asia Pte Ltd	2 Serangoon North Avenue 5 #07-01 Fu Yu Building Singapore 554911 Tel: (65) 6577-4360 Fax: (65) 6481-8791
I.3.G	STAINLEES STEEL FITTINGS	SCHULZ (FAR EASTO PTE. Ltd)	SING	Address: 133 New Bridge Road #22-03/04/05 Chinatown Point Singapore 059413 Telephone: (65) 6542 2113 Fax: (65) 6542 1913		
		NICCOLA GALPERTI SPA.	ITA	OFFICINE NICOLA GALPERTI & FIGLIO S.P.A. Offices - Workshop - Mailing address 22010 Gera Lario (CO) - Loc. S.Agata - Italy Tel. +39/0344/97200 Fax. +39/0344/97210	PT. MITRA GALPERTI	Pusat Niaga Duta Mas Fatmawati Block C2/007 12120 Jl. RS Fatmawati, Jakarta Indonesia Phone: +62 21 7392214 Fax: +62 21 7392219 Email: narsul@galperti.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.H	SCREWED FITTINGS	KEYSTONE INTERNATIONAL	KOREA	# 270-4, Kerug-Ri, Miyang-Myun, Ansung-Shi, Kyunggi-Do, Korea # Tel : (031) 670 - 2500 # Fax : (031) 677 - 6464		
		SCHULZ	SING	Address: 133 New Bridge Road #22-03/04/05 Chinatown Point Singapore 059413 Telephone: (65) 6542 2113 Fax: (65) 6542 1913		
		CHERO PIPING	ITA	FACTORY 29013 Carpaneto Piacentino PC Italy Località Predaglie Tel. +39 0523 859997 Fax +39 0523 850833 infoipc@cheropiping.com SALES OFFICE 20131 Milano Italy Via Pacini, 93 Tel. +39 02 2664058 Fax + 39 02 70601557 infomi@cheropiping.com		
		CRANE	USA	CRANE Energy Flow Solutions Address: 19241 David Memorial Drive, Suite 150 Shenandoah, TX 77385 PHONE: +1 936 271 6500 FAX: +1 936 271 6510 URL: www.craneenergy.com		Bekasi, Indonesia Office Delta Silicon Industrial Park Jl. Akasia raya Blok AE No. 49, Lippo Cikarang Bekasi, 17550, Indonesia Contact Paul Perry Email: PaulP@craneaus.com.au Phone: +62-21-8990-7980 Fax: +62-21-8990-7985

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.H	SCREWED FITTINGS	GRINELL	AUS	Tyco Fire Suppression & Building Products 567 Somerville Road Sunshine, Vic 3020 Australia Tel (General sales/office number): 1300 725 688 -- only accessible within Australia General office number: +61 (3) 9933 6207 Fax: +61 (3) 9933 6204	Tyco Fire Suppression & Building Products Asia Pte Ltd	2 Serangoon North Avenue 5 #07-01 Fu Yu Building Singapore 554911 Tel: (65) 6577-4360 Fax: (65) 6481-8791
		TAYLOR FORGE	USA	Taylor Forge Stainless, Inc. 22 Readington Rd North Branch, NJ 08876 Tel: 908-722-1313 Toll Free: 800-223-1068 Fax: 908-722-2943		
		BENKAN	JPN	BENKAN JPN KK Location: 2-5-13, Sanno, Ota-ku, Tokyo, JPN E-mail: info.int@benkan-JPN.com Phone: (81)-3-3777-1541 Fax: (81)-3-3777-1502		
		MEGA	MALAY	MEGA VALVE & FITTINGS SDN BHD NO.14, JALAN ANGGERIK MOKARA 31/62, KOTA KEMUNING, 40460 SHAH ALAM, SELANGOR DARUL EHSAN. MALAYSIA. TEL: +603-51214900 FAX: +603-51249189 EMAIL: sales@mymegavalve.com lee7111@gmail.com	BLOCK 22 WOODLANDS LINK,	# 04-07 SINGAPORE 738734 Contact Numbers: TEL : (65) 6756-1191 FAX : (65) 6756-1511 Or email us at: sales@megavalve.com.sg

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.I	SPECTICLE BLIND SPADES/SPACER RINGS	SCHULZ (FAR EASTO PTE. Ltd)	SING	Address: 133 New Bridge Road #22-03/04/05 Chinatown Point Singapore 059413 Telephone: (65) 6542 2113 Fax: (65) 6542 1913		
		PROJECT FITTING & PIPE Pty. Ltd.	AUS	18 Hasler Rd, Osborne Park, WA 6017 Perth Northern Suburbs p: ((08) 92440700, (08) 92443448 f: (08) 92444934		
		SAN ENG STEEL FORGING Co. Ltd.	KOREA	22,Lane 50, Wan Sing Street, San Min District, Kaonhsiung, Taiwan, R.O.C. Tel: (886 7) 3724249/ (886 7) 3711696 Fax: (886 7) 3712923/ (886 7) 3712846 Email Address(es) sanengco@asiansources.com saneng@ksts.seed.net.tw		
		NICHIAS CORP	JPN	1-1-26 Shiba-Daimon, Minato-ku, Tokyo 105-8555, JPN, Phone : 03 3433 7251, Fax : 03 3438 0600		
		VALQUA IND. Ltd.	JPN	Address : 1-1, Osaki 2-chome, Shinagawa-Ku, Tokyo, 141-6024, JPN TEL : (81)-3-5434-7370	SHANGHAI VALQUA FLUOROCARBO N PRODUCTS CO., LTD. (Production of Fluorocarbon Resin Products)	ADDRESS : 255JIANGTIAN ROAD(E), SONGJIANG INDUSTRIAL ZONE SHANGHAI, CHINA TEL: (86)21-5774-1130 FAX: (86)21-5774-1244

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.I	SPECTICLE BLIND SPADES/SPACER RINGS	BENKAN	JPN	BENKAN JPN KK Location: 2-5-13, Sanno, Ota-ku, Tokyo, JPN E-mail: info.int@benkan-JPN.com Phone: (81)-3-3777-1541 Fax: (81)-3-3777-1502		
		DEN HOLDER	NED	Postbus 143 2910 AC Nieuwerkerk a/d IJssel Phone: +31-180-441340 Fax: +31-180-441349 Email: info@denholder.com http://www.denholder.com		
		BD PROFILE LIMITED	UK	BD Profiles Limited PO Box 65 Powke Lane Cradley Heath Warley West Midlands B64 5PP England Email: info@bdprofiles.co.uk Phone: (+44) 121 559 5136 Fax: (+44) 121 561 4265		
		KOREA METAL	KOREA	Korea Metal Ind.Co.,Ltd 166-1, Gasan- Ri, Gasan-Myun Pochon City Gyeonggi-Do, Korea (South) 487-810 Tel : 82-31-543-6800 Fax : 82-31-543-6804 Contact : j.g.bok / Direct : 82-31-543- 6800 Homepage : http://www.cu- busbar.co.kr		
I.3.J	GASKET	BUKIT BAJA NUSANTARA	INA	Jl. Mangga Besar I no 76 D-F Tel: 62-21-6010-161 Fax: 62-21-6599-492 Contact Person: haryono gho Country: Indonesia		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.J	GASKET	NICHIAS SUNI JAYA	INA	Panin Life Center, 2nd Floor, Room 205 Jl. Let. Jend. S. Parman Kav. 91 Jakarta 11420, Indonesia Phone: +62-21-56956207 (hunting) Fax: +62-21-56956208, 56956209 tombo@nichias-id.com	Cilegon Office : Address	Komp. Ruko Cilegon Indah Jaya Blok A-7 Jl. Raya Cilegon - Serang Cilengon, West Java, Indonesia Phone: 0254-380665, 380656 Fax: 0254-381245 cilegon@nichias-id.com
		ECONOSTO	UK	Econosto UK Ltd Whiteacres Cambridge Road Whetstone Leicester LE8 6ZG Telephone/Fax Tel : +44 (116) 272 7300 - Sales Tel : +44 (116) 272 7320 - Finance Fax : +44 (116) 272 7345 - Sales Fax : +44 (116) 272 7348 - Finance		
		TOMBO	INA	Panin Life Center, 2nd Floor, Room 205 Jl. Let. Jend. S. Parman Kav. 91 Jakarta 11420, Indonesia Phone: +62-21-56956207 (hunting) Fax: +62-21-56956208, 56956209 tombo@nichias-id.com	Cilegon Office : Address	Komp. Ruko Cilegon Indah Jaya Blok A-7 Jl. Raya Cilegon - Serang Cilengon, West Java, Indonesia Phone: 0254-380665, 380656 Fax: 0254-381245 cilegon@nichias-id.com
		FAJAR BENUA INDOPACK	INA	Jl. Agung Perkasa 10 Blok K2/7 Sunter Agung Podomoro Jakarta Phone: +62 21 651 1234 Fax: +62 21 650 7546		
		CHESTERTON	UK	Chesterton International, Inc. 500 Unicorn Park Drive Woburn MA 01888 - 4004 USA Ph. 1-781-438-7000 email : bostock@chesterton.com	PT. EGAMEKINKA PRATAMA	Jl. P. Jayakarta 141 Blok B No. 7 Jakarta 10730 Indonesia. Ph. 021 6251475 / 6251476 Fax. 021 6241654 / 6252707 email : info@egamekinka.com
		FLEXIDER	ITA	Corso Romania, 501/24 - 10156 Torino tel. + (39).011.2627.111 Telefax + (39).011.2620904 e-mail: info@flexider.com	FAJAR BENUA INDOPACK	Jl. Agung Perkasa 10 Blok K2/7 Sunter Agung Podomoro Jakarta Phone: +62 21 651 1234 Fax: +62 21 650 7546

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.K	RING TYPE JOINT GASKET	AREZDA PURNAMA LOKA	INA	Jl Raya Mangga Besar No 2 Q Jakarta Tlp : 021 6297243 Fax : 021 6498978		
		CHESTERTON	UK	Chesterton International, Inc. 500 Unicorn Park Drive Woburn MA 01888 - 4004 USA Ph. 1-781-438-7000 email : bostock@chesterton.com	PT. EGAMEKINKA PRATAMA	Jl. P. Jayakarta 141 Blok B No. 7 Jakarta 10730 Indonesia. Ph. 021 6251475 / 6251476 Fax. 021 6241654 / 6252707 email : info@egamekinka.com
		FAJAR BENUA INDOPACK	INA	Jl. Agung Perkasa 10 Blok K2/7 Sunter Agung Podomoro Jakarta Phone: +62 21 651 1234 Fax: +62 21 650 7546		
I.3.L	STRUCTURED PACKING	KOCH GLITSCH	USA	Koch-Glitsch, LP (USA) 4111 E. 37th Street North Wichita, KS 67220 tel: 316-828-5110 fax: 316-828-7985 Emergency contact tel: (1) 888-KOCH-911	Koch-Glitsch Korea Limited	17-8, 8F, Dongsung Bldg. Yoido-dong, Youngdeungpo-ku Seoul 150-874 Korea tel: +82-2-3276-7500 fax: +82-2-3276-7590
		SULZER	Switz	Corporate Center (Corporation) Sulzer Ltd Zürcherstrasse 14 8401 Winterthur, Switzerland Phone +41 52 262 11 22 Fax +41 52 262 01 01		
I.3.M	FULL OVERLAY CLAD PIPE BENDS	CLADTEK INTERNATIONAL	AUS	Unit 2/ 65 Guthrie Street Osborne Park, Western Australia 6017 Postal Address: PO Box 1659 Osborne Park, Western Australia 6916 ABN: 61 104406582 Telephone: +61 8 9217 9999 Facsimile: +61 8 9242 7086 Email: info@cladtek.com	PT Cladtek Indonesia	Jalan Tenggiri Batu Ampar Batam 29432 Indonesia Email: info.indonesia@cladtek.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.M	FULL OVERLAY CLAD PIPE BENDS	JPN STEEL WORKS (JSW)	JPN	Head office Gate City Ohsaki-West Tower, 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, JPN Phone. +81 (3)5745-2001 Fax. +81 (3)5745-2025	THE JPN STEEL WORKS,LTD Singapore Office	16 Raffles Quay,#27-01C, Hong Leong Bldg., Singapore 048581 Republic of Singapore 65 6220-6227 6224-0726
I.3.N	METALLURGICAL BONDED CLAD PIPE	BENKAN	JPN	BENKAN JPN KK Location: 2-5-13, Sanno, Ota-ku, Tokyo, JPN E-mail:info.int@benkan-JPN.com Phone: (81)-3-3777-1541 Fax: (81)-3-3777-1502		
I.3.O	METALLURGICAL BONDED CLAD PIPE	PROCLAD INTERNATIONAL	UK	Proclad International LTD Viewfield Road Viewfield Industrial Estate Glenrothes, Fife, KY6 2RD Scotland, UK T: +44 (0) 1592 772568 F: +44 (0) 1592 566130	Proclad International Asia Pacific PTE LTD. Singapore	NO. 51 BENOI ROAD BLK 2, LIANG HUAT INDUSTRIAL COMPLEX SINGAPORE 629908 TEL: +65 6265 9555 FAX: +65 6264 2366
		JPN STEEL WORKS (JSW)	JPN	Head office Gate City Ohsaki-West Tower, 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, JPN Phone. +81 (3)5745-2001 Fax. +81 (3)5745-2025	THE JPN STEEL WORKS,LTD Singapore Office	16 Raffles Quay,#27-01C, Hong Leong Bldg., Singapore 048581 Republic of Singapore 65 6220-6227 6224-0726
I.3.P	MECHANICAL BOND CLAD PIPE	CLADTEK INTERNATIONAL	AUS	Unit 2/ 65 Guthrie Street Osborne Park, Western Australia 6017 Postal Address: PO Box 1659 Osborne Park, Western Australia 6916 ABN: 61 104406582 Telephone: +61 8 9217 9999 Facsimile: +61 8 9242 7086 Email: info@cladtek.com	PT Cladtek Indonesia	Jalan Tenggiri Batu Ampar Batam 29432 Indonesia Email: info.indonesia@cladtek.com

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		JPN STEEL WORKS (JSW)	JPN	Head office Gate City Ohsaki-West Tower, 11-1, Osaki 1-chome, Shinagawa-ku, Tokyo 141-0032, JPN Phone. +81 (3)5745-2001 Fax. +81 (3)5745-2025		THE JPN STEEL WORKS,LTD Singapore Office 16 Raffles Quay,#27-01C, Hong Leong Bldg., Singapore 048581 Republic of Singapore Tel : 65 6220-6227 Fax : 65 6224-0726
I.3.Q	LINE PIPE COATING APPLICATORS	BREDERO PRICE	USA	Bredero Shaw 3838 N. Sam Houston Pkwy E. Suite 300 Houston, Texas 77032-3400, USA Phone & Fax Numbers Telephone: +1-281-886-2350 Fax: +1-281-886-2353		Bredero Shaw Singapore 101 Thomson Road #17-01/02 United Square Singapore 307591 Download driving directions from the nearest airport to the office. Phone & Fax Numbers Telephone: +65-6732-2355 Fax: +65-6732-9073
		KHI	IND	HEAD/ MARKETING OFFICE ADDRESS PT KHI Pipe Industries Krakatau Steel Building Jl. Gatot Subroto Kav 54 Jakarta 12950 - Indonesia Ph. (62-21) 5254140, 5212761 Fax. (62-21) 5204002 Email : khi-clg@khipipe.com http://www.khi.co.id		PLANT OFFICE PT KHI Pipe Industries Krakatau Industrial Estate JL. Amerika I Cilegon 42435 – Indonesia Ph. (62-254) 392438, 391020, 391971 Fax. (62-254) 392083 Email : khi-clg@khipipe.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.3.Q	LINE PIPE COATING APPLICATORS	BAKRIE PIPE INDUSTRIES	IND	Commercial Office: Wisma Bakrie, 3rd Floor, Kl. H. R. Rasuna Said Kav. B-1 Jakarta 12920, Indonesia Telephone: 62-21-527 7035, 916 9376 (Hunting) Facsimile: 62-21-522 5055 Email: commercial@e-bakrie.com Jl. Raya Pejuang Medan Satria Kota Bekasi 17131, Indonesia Telephone: 62-21-889 79270, 88979271 (Direct) Facsimile: 62-21-889 76705	Workshop in Bekasi	Steel Pipe Mill: Jl. Raya Pejuang Medan Satria Kota Bekasi 17131, Indonesia Telephone: 62-21-887 1135 (Hunting) Facsimile: 62-21-889 76606 Website: www.e-bakrie.com
I.4	EXPANTION JOINT					
I.4.A	EXPANSION BELLOWS JOINT	FLEXIDER	ITA	Corso Romania, 501/24 - 10156 Torino tel. + (39).011.2627.111 Telefax + (39).011.2620904 e-mail: info@flexider.com		
		HIDROFLEX	AUS	P.O. Box 1682, Chatswood NSW 2057 Australia Ph. +61 2 80062807 Fax. +61 2 94754116 email: sales@hidroflex.com.au	PT. HIDROFLEX INDONESIA FAJAR BENUA INDOPACK	Jl. Mayor Oking Jayaatmaja No. 88 Cibinong 16911 Jawa Barat. Ph. +62 21 87914609 Fax. +62 21 87914611 email: cshah@pthidroflex.com Jl. Agung Perkasa 10 Blok K2/7 Sunter Agung Podomoro Jakarta Phone: +62 21 651 1234 Fax: +62 21 650 7546
		EAGLE BURGMANN EJS	USA	10035 Prospect Avenue, Suite 202 Santee, CA 92071 USA Toll-free: (800) 482-2808 Tel: (619) 562-6083 Fax: (619) 562-0636 sales@keb-ejs.com	INDO CAHAYA WIRA NUSANTARA	Jl. Perintis Kemerdekaan Komplek PERTOKOAN Pulomas, Blok-VI No. 10-11 Jakarta Timur Telp: (021) 4786 7158 Fax: (021) 4786 7159

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.4.A	EXPANSION BELLOWS JOINT	SENIOR FLEXONICS PATHWAY	USA	2400 Longhorn Industrial Drive New Braunfels, Texas 78130 Tel : (830) 629-8080 Toll Free: (800) 847-5746 Fax : (830) 629-6899 info@sfpthway.com	PT. SETLIEN NUSAPADMA	Graha Arteri Mas City, State, Zip: Jakarta Barat - 11520 Country: INDONESIA Phone: 62.21.581.6252 Fax: 62.21.581.6253 Pic : Eddy Setiawan (0816850959) Email: setlien@centrin.net.id
I.4.B	RUBBER EXPANTION JOINT	ARROWHEAD INTERNATIONAL CORPORATION	JPN	Material Export Division : 7-8, Shibakoen 1-chome, Minato-ku, Tokyo 105-0011, Japan Ph : 81-3-5402-8085 Fax : 81-3-5470-0895 Email : stasaka@arrowhead.co.jp	PT. SENZ	The City Resort Residences Komp. Rukan Hawaii Blok A No.78 Jl. Kamal Raya Outer Ring Road Cengkareng, Jakarta Barat 11730 Ph : +62-21-56955765 Fax : +62-21-56955756 Email: pt.senz@gmail.com ; ronny@senz.co.id
		FLEXIDER	ITA	Corso Romania, 501/24 - 10156 Torino tel. + (39).011.2627.111 Telefax + (39).011.2620904 e-mail: info@flexider.com		
		HIDRAFLEX	AUS	P.O. Box 1682, Chatswood NSW 2057 Australia Ph. +61 2 80062807 Fax. +61 2 94754116 email: sales@hidroflex.com.au	PT. HIDRAFLEX INDONESIA FAJAR BENUA INDOPACK	Jl. Mayor Oking Jayaatmaja No. 88 Cibinong 16911 Jawa Barat. Ph. +62 21 87914609 Fax. +62 21 87914611 email: cshah@pthidroflex.com Jl. Agung Perkasa 10 Blok K2/7 Sunter Agung Podomoro Jakarta Phone: +62 21 651 1234 Fax: +62 21 650 7546

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.5	TUBES					
I.5	TUBES	SAMMI STEEL CO.,LTD.	KOREA	95, Chongwon, Kyungnam, Korea Ph : (0551) 86-2611		
		BENTELER AG	GER	Postfach 4790 Paderbom Germany		
		VALLOUREC	FRA	7, Place Du Chancelier-Adenauer 75116, France Ph : (33-1) 502-19-00		
		KOBE STEEL, LTD.	JAP	8-2, 1-Chome, Marunouchi, Chioda-ku, Tokyo, Japan Ph : (03) 3218-7111		
		NKK	JPN	Head office NIPPON KAIJI KYOKAI 4-7 Kioi-cho, Chiyoda-ku, Tokyo 102-8567, JPN Tel: +81-3-3230-1201 Fax: +81-3-5226-2012 E-mail: bnd@classnk.or.jp(Business Dept.) URL: www.classnk.or.jp		South Asia and Oceania Singapore Office NIPPON KAIJI KYOKAI 101, Cecil Street, #21-01 Tong Eng Building, Singapore, 069533 Tel: +65-2223133 Fax: +65-2255942 E-mail: sp@classnk.or.jp
		MANNESMANN HANDLE AG	GER	Niederkasseler Lowhed 20400 Duesseldorf 11 Fed Ref, Germany Ph : (203) 60003-0		

COMPANY SELECTED STANDARD RU VI BALONGAN

Edisi IV Tahun 2013

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.5	TUBES	KAWASAKI STEEL Corp.	JPN	Jfe Steel Corporation Eiji Hayashida (President And Ceo) Head Office 2-2-3 Uchisaiwaicho, Chiyoda-Ku, Tokyo Telephone +81-3-3597-3111	JFE Steel Corporation, Jakarta Office	15th Floor Summitmas II, Jl Jendral Sudirman Kav. 61-62, Jakarta 12190, Indonesia Phone : (62)21-522-6405 Fax : (62)21-522-6408
		SANDVIK MATERIAL TECHNOLOGY	SWED	Se-811 81 Sandviken, Sweden Ph. +46 2626 3000 Fax. +46 2625 1710 www.smt.sandvik.com	PT. SMT SANDVIK INDONESIA	Mugi Griya Building 3rd fl, Jl. MT. Haryono, kav 10, Jakarta 12810 Ph. 021 830 8411 Fax. 021 830 8410
		TUBACEX	SPAIN	Head Offices Tubacex Tubos Inoxidables S.A. Tres Cruces, 8 Po Box 22 01400 Llodio (Alava) Spain Phone: + 34 94 671 93 00 Fax: + 34 94 672 50 62 And + 34 94 672 50 74 E-Mail: Sales@Tubacex.Es Http://www.tubacex.com	TUBACEX MIDDLE EAST	Dubai Airport Free Zone Area Building 6EA (East Wing-Block A) Office 217 P.O. Box: 293692 Dubai - United Arab Emirates Phone: +971 4 701 72 12 Fax: +971 4 701 72 13 Mr. Iñigo López Callejo email: middle.east@ae.tubacex.com
		SUMITOMO	JPN	Head office • Osaka 5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041, JPN Phone : 81-6-6220-5111 Fax : 81-6-6223-0305		SMI Singapore Representative Office 5 Shenton Way #25-07 UIC Building 068808

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6	STRUCTURAL STEEL					
I.6.A	STEEL STRUCTURE	PT. MULTIFAB	IND	PT. MULTI FABRINDO GEMILANG MEDCO BUILDING JL.AMPERA RAYA NO.20 JAKARTA 12560 Jakarta, Indonesia Telpon: 62-21-700824 Faks: 62-21-7801560 Email : info@mutifab.co.id web : www.multifab.co.id		Factory : Jl. Australia II Kav. G-1/2 Krakatau Industrial Estate Cilegon 42334, banten - Indonesia Tel: 62-0254-391755 Fax: 62-0254-392429
		PT. KOKOH SEMESTA	INA	Jl. Kebantenan Raya No. 2-A Semper Cilincing – Jakarta 14130, Indonesia Telp: (021) 440 1808 Fax: (021) 440 2943 Email: marketing@kokohsemesta.co.id		
I.6.B	ANCHOR BOLT AND NUT	PT. CARDOXINDO INTERBUANA	IND	Head Office: Jln. Jembatan Dua Raya No. 139D3, Jakarta 14450 - Indonesia Telp.(62-21) 6610330, 6610204, 6691570 Fax. (62-21) 6612381 Email: info@cardox-indo.com		Factory: Jln. Raya Perancis Gudang 8 Blok 8 AT-AU, Dadap, Kosambi, Tangerang 15211 - Indonesia Telp.(62-21) 5502819 Fax.(62-21) 5502819

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6.C	PLATFORMS AND LADDERS	MULTIFAB	IND	PT. MULTI FABRINDO GEMILANG MEDCO BUILDING JL.AMPERA RAYA NO.20 JAKARTA 12560 Jakarta, Indonesia Telpon: 62-21-700824 Faks: 62-21-7801560 web : www.multifab.co.id		Factory : Jl. Australia II Kav. G-1/2 Krakatau Industrial Estate Cilegon 42334, banten - Indonesia Tel: 62-0254-391755 Fax: 62-0254-392429
		PT. ENVICON EKATAMA	IND	Jl. Inpeksi Kalimalang, Desa Karang Mulya, Teluk Jambe Karawang 41361 Westjava - Indonesia Telp: +62 267 400737 - 400738 Fax: +62 267 400739 admin@enviconekatama.com marketing@enviconekatama.com		
		PT. SWADAYA GRAHA	IND	Jln. R.A. Kartini No. 25 Gresik 61122 East Java, Indonesia Phone : +6231 3984477, 3985533 Facsimile : +6231 3982253 Email : contact@swadayagraha.com		
I.6.D	PLATE	SUMITOMO	JPN	Osaka 5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041, JPN Phone : 81-6-6220-5111 Fax : 81-6-6223-0305		SMI Singapore Representative Office 5 Shenton Way #25-07 UIC Building 068808
		PT. GUNUNG GARUDA	IND	Head Office & Factory: Jl. Imam Bonjol 4, Ds. Sukadanau - Warung Bongkok Cikarang Barat, Bekasi - 17520 West Java - Indonesia		Representative Office: Jl. P. Jayakarta No.105G Jakarta - 10730, Indonesia
		KRAKATAU STEEL (PERSERO)	IND	Gedung Krakatau Steel Jl. Gatot Subroto Kav.54 Jakarta 12950 Indonesia Tel: +62-254 5207595 Fax: +62-254 5201610		Cilegon Office Jl. Industri No.5 Cilegon 42435 Indonesia Tel:+62-254 372050 Fax: +62-254 380550

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6.E	STAINLESS STEEL PLATE	NIIGATA MIYODO METAL CO., LTD.	JPN	17, Kamomejima-Cho, Niigata City, Niigata, Japan. (025) 273-3381		
		POSCO	KOREA	5, Dongchun-Dong, Pohang, Korea (0562) 220-5111, 220-7111		
I.6.F	SUPPORT HANGERS	GRINELL	AUS	Tyco Fire Suppression & Building Products 567 Somerville Road Sunshine, Vic 3020 Australia Tel (General sales/office number): 1300 725 688 -- only accessible within Australia Telp. +61 (3) 9933 6207 Fax: +61 (3) 9933 6204		Tyco Fire Suppression & Building Products Asia Pte Ltd 2 Serangoon North Avenue 5 #07-01 Fu Yu Building Singapore 554911 Tel: (65) 6577-4360 Fax: (65) 6481-8791
		PHS INDUSTRIES	USA	Louisiana Location 434 Latigue Road Waggaman, La 70094 Phone: 504-431-7722 Fax: 504-431-7900 Toll Free 800-256-9383		California Location 5097 Zambrano Street City of Commerce, CA 90040 Phone: 323-622-1830 Fax: 323-622-1837
		NHK SPRING	JPN	3-10, Fukuura, Kanazawa-ku, Yokohama, JPN NHK Manufacturing (M) Sdn. Bhd. Tel No. +60-6-678-7495 Fax No. +60-6-678-7492 Mr. P. T. Gan e-mail : gan@nhkmfg.com.my		


NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6.F	SUPPORT HANGERS	LISEGA	GER	LISEGA AG Headquarters Hochkamp 5 27404 Zeven Germany Phone: +49 (0) 4281 / 713 0 Fax: +49 (0) 4281 / 713 214 E-Mail: info@lisega.de service@lisega.de	P.T. Dialog Sistemindo Indonesia	Mr. Edison Sinaga Gedung Graha Pratama, 11th. Floor, Jl. M. T. Haryono Kav 15, Jakarta 12810, Indonesia Tel.: +62 21 83790625 Fax: +62 21 83790739
		BINDER ENG. IND (SPRING SUPPORT)	AUS	Head Office 26 Miles Road Kewdale WA 6105 Australia PO Box 597 Welshpool Business Centre Welshpool WA 6986 Australia Phone: +61 8 9353 2208 Fax: +61 8 9353 2751 Email: Sales@bindergrp.com	PT Binder Indonesia	Jalan Pangeran Diponegoro 108, Bekasi Tambun, Indonesia, 17510 Phone: +62 21 882 2150 Fax: +62 21 880 7334 E-mail: Sales@binderindo.co.id
I.6.G	STUD BOLT & NUTS	ALLOY MAS INDONESIA	IND	Jl Denpasar 12 Setiabudi, Jakarta Selatan INDONESIA 12950		
		PT. KOTA MINYAK	IND	PT.KOTAMINYAK INTERNUSA Jl.Bandengan Selatan No.60A Jakarta Utara, 14450 Ph: (021) 662 1725 Fax : (021) 662 1733 - 34 www.kotaminyak.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6.G	STUD BOLT & NUTS	PT. TRISATYA METALINDO	IND	Trisatya metalindo pt Jl Jababeka II TOB BI C/17 J Cikarang Industrial Estate, BEKASI, 17550, JAWA BARAT 021-8935162, 021-8935163 021-8935164		
		PT. BUKIT BAJA NUSANTARA	IND	PT. Bukit Baja Nusantara Address: Jl. Mangga Besar I no 76 D-F Tel: 62-21-6010-161 Fax: 62-21-6599-492 Contact Person: haryono gho Country: Indonesia		
		PT. SOUTHERN TRISTAR	SING	Tri-Star Industries Pte Ltd 36 Joo Koon Road, Singapore, 628988 Tel: (65) 6266 3636 Fax: (65) 6265 3635 Fax: (65) 6265 2801		
		SANWA IRON WORK	JPN	85, Oyaizu Yaizu, Shizuoka 425-0073 JPN Phone: 81-546273351 Fax: 81-546295146		
I.6.H	HEX PLUG BOLTS	SHINJIN CO.LTD	KOREA	604-36, Namsandong , Changwon, Gyeongsangnam-do, 641-847, Korea Tel: (82-55)262-9530 Fax: (82-55)296-9530 E-mail: info@shinjin.kr Homepage: www.shinjin.kr		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6.H	HEX PLUG BOLTS	BECK CRESPEL	ITA	40, rue des fusillés - B.P.69 - 59427 Armentières Cedex - France Phone (33) 20.77.78.88 Fax 20.35.52.65 Télex BECK 820 461 F URL : www.beckcrespel.com/uk/		
		MFT MECCANICA F.LLI TRIBIA E C snc	ITA	24052 Azzano San Paolo (BG) 67, VIA GIOVANNI XXIII PAPA tel: 035 530136		
		TK GLOBAL CO., LTD (KOREA)	KOREA	303HO, 3 FLOORS, HAN IL BLDG, 692-1 JEONPO-DONG, PUSANJIN-GU, PUSAN, KOREA tel. 82-51-807-9469 fax. 82-51-807-9465		
		S&W Corporation	KOREA	560, Sinpyeong-dong, Saha-gu Busan 604-030 South Korea Tel: 82 51 205 7411 URL: http://www.snwcorp.com		
I.6.I	FILLER METAL ARC / WELDING ELECTRODES	ESAB	SWED	ESAB Holdings Ltd (Headquarters office) 322 High Holborn London WC1V 7PB United Kingdom Tel: +44 20 7092 6200 Fax: +44 20 7242 4736 Filler Metals 801 Wilson Avenue Hanover, PA 17331 Phone:(717)-637-8911 Fax: (717)-637-9859 Web : www.esab.com	PT. ESABINDO PRATAMA	Kawasan Industri Pulogadung Jl. Pulogadung No. 45 Jakarta 13930, Indonesia Tel: +62 21 460 0188 Fax: +62 21 461 2929 Reg. No. 09.04.1.51.00015 Tax ID No. 01.369.478.1-007.00015

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.6.I	FILLER METAL ARC / WELDING ELECTRODES	LINCOLN ELECTRIC	USA	Headquarters 22801 St. Clair Ave. Cleveland, OH 44117 PHONE: 216-481-8100 FAX: 216-486-1751	PT. LINCOLN ELECTRIC INDONESIA	Bekasi International Industrial Estate Block C-10 No. 12 A, Lippo Cikarang Bekasi West Java I 17550 Tel: 62 21 8990 7629 Fax: 62 21 8990 8334 PIC : Mr. Michael Bray
		KOBE STEEL	JPN	KOBE HEAD OFFICE Shinko Building, 10-26, Wakinohamacho 2-chome, Chuo-ku, Kobe, Hyogo 651-8585, Japan Tel +81-78-261-5111 Fax +81-78-261-4123 www.kobelco.co.jp/english/welding/ SINGAPORE Kobe Steel Asia Pte. Ltd. 72 Anson Road, #11-01A Anson House, Singapore 079911, Republic of Singapore Tel : +65-6221-6177 Fax : +65-6225-6631		
		NIPPON WELDING	JPN	NIPPON WELDING ROD CO., LTD Head Office 1-13-8 Ginza Chuo-ku Tokyo 104- 0061, Japan TEL +81-(0)3-3563-5173 FAX +81-(0)3-3561-3665 Email : info@nihonwel.co.jp Export & Import Osaka Branch Hiramatsu Bldg, 5-5-6 Ebie Fukushima-ku Osaka 553-0001, Japan TEL +81-(0)6-6458-5956 FAX +81-(0)6-6458-5957		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.7	COATING, LINING, & PAINTING					
I.7.A	COSMETIC	FUKUI SEISAKUSHO CO. LTD	JPN	Head Office & Factory TEL:+81-72-857-4521 FAX:+81-72-857-3764 fki@fkis.co.jp		
		MASCOAT	USA	U.S. Corporate Office 4310 Campbell Rd. Houston, TX 77041 Phone: 800-549-0043	PT. Graha mandala Pratama Arta	Jl. Sukahaji No. 31-Bandung 40163 Tlp: (022) 2018176 Fax: (022) 2012146 Email : grahamandala@gmail.com
		NIPPON	JPN	Nippon Paint Co. Ltd 2-1-2, Oyodo-Kita, Kita-Ku, Osaka 531-8511, JPN Tel: (81) 6 6458 1111 www.nipponpaint.co.jp	Jakarta Office P.T. Nipsea Paint And Chemicals Jakarta	Jl. Ancol Barat I/A5/C No.12 Jakarta 14430 Tel: (021) 690 0546 (Hunting) Fax: (021) 690 0540, 692 7778 Email : enquiry@nipponpaint.co.id
		JOTUN	UK	Flixborough Head Office, Factory, Customer Services, Protective and Decorative Enquiries Jotun Paints (Europe) Ltd. Stather Road, Flixborough, Scunthorpe, North Lincolnshire, DN15 8RR Tel: +44 (0)1724 400000 Fax: +44 (0)1724 400100 e-mail: enquiries@jotun.co.uk	PT. JOTUN INDONESIA	Kawasan Industri MM2100 Blok KK-1 Cikarang Barat, Bekasi 17520 Indonesia Tel. +62 21 8998 2657 Fax. +62 21 8998 2658 Email address: csd.id@jotun.com Web: www.jotun.com
		CHUGOKU	JPN	CHUGOKU MARINE PAINTS, LTD. Tokyo Office Tokyo Club Building, 2-6, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 100-0013, JPN Phone: +81-3-3506-3951 Fax: +81-3-5511-8541	PT. CHUGOKU PAINTS INDONESIA	Sales Office 8F, Midplaza 1 Bldg., Jalan Jendral Sudirman Kav 10-11, Jakarta, Indonesia 10220 TEL : 62-(21)5700515 FAX : 62-(21)5733787 firdaus_hansi@chugoku.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.7.A	COSMETIC	KANSAI	JPN	Head Office 6-14, Imabashi 2-chome, Chuo-ku, Osaka 541-8523 Ph. 81-6-6203-5531 Fax. 81-6-6203-5018 Tokyo Office 24-15, Higashi-Ohi 5-chome, Shinagawa-ku, Tokyo 140-8520 Tel. 81-3-3472-3131 Fax. 81-3-3458-0525	P.T.Kansai Paint Indonesia	Kawasan Industri MM2100 Blok DD-7&DD-6, Desa Danan Indah, Cikarang Barat, Bekasi 17520, Indonesia Tel. 62-21-8998-2370 Fax. 62-21-8998-2369
I.7.B	CORROSION PROTECTION 	CRM	JPN	9 th FL., SERMMIT TOWER, 159 SOI ASOKE (SUKHUMVIT 21) RD., NORTH KLONGTOEY, WATTANA, BANGKOK 10110, THAILAND. Tel: 0-2260-8597-8, 0-2260-8558 Fax: 0-2260-8599 Email: h-nozawa14@ohara.co.jp	PT. Samtech Indonesia	Jl. Gunung sahari Raya No. 1 Blok B 1-2, Jakarta 10720 Phone: 021-6594011 Fax: 021-6594005 Email: sales@samtech-ina.com
		CORROLESS	UK	50 Playfair Road #03-04 Noel Building Singapore 367995 Tel : 6383 5218/ 6383 5548 Fax : 6383 5286 Email: coroless@singnet.com.sg	PT. Samtech Indonesia	Jl. Gunung sahari Raya No. 1 Blok B 1-2, Jakarta 10720 Phone: 021-6594011 Fax: 021-6594005 Email: sales@samtech-ina.com
		MASCOAT	USA	U.S. Corporate Office 4310 Campbell Rd. Houston, TX 77041 Phone: 800-549-0043	PT. Graha mandala Pratama Arta	Jl. Sukahaji No. 31-Bandung 40163 Tlp: (022) 2018176 Fax: (022) 2012146 Email : grahamandala@gmail.com
		INTERNATIONAL/ AKZO NOBEL	AUS	Akzo Nobel (Australia) Pty Ltd 2 Capelli Road Wingfield South Australia 5013 Australia T (08) 8359 4333 E-mail: blake.andrews@akzonobel.com	PT International Coatings Indonesia Performance Coatings	Wisma Dharmala Sakti 5th floor, Jl. Jend. Sudirman No. 32 32 10220 Jakarta Indonesia T +62 21 570 0075 SoonLiong.Chan@akzonobel.com www.akzonobel.com/international/

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.7.B	CORROSION PROTECTION	AMERON/ AMERCOAT	USA	Ameron International Corporation 245 South Los Robles Avenue Pasadena, California 91101-2820 Telephone: 626.683.4000 Fax: 626.683.4060 www.ameron.com		
		HEMPEL	USA	Corporate Headquarters & Main Office Kgs. Lyngby HEMPEL A/S undtoftevej 150 DK-2800 Kgs. Lyngby Tel: +45 4593 3800 Fax: +45 4588 5518 hempel@hempel.com Website: http://www.hempel.com	Main Office & Factory Bekasi P.T. HEMPEL INDONESIA	Jalan Raya Sultan Agung Km 27 Pondok Ungu Ri-17132 Bekasi Tel: +62 21 884 3385 Fax: +62 21 884 0820 hempel_indonesia@id.hempel.com
		CARBOLINE	USA	Carboline Asia 2150 Schuetz Road St. Louis, MO 63146 Phone: 800-848-4645 Fax: 314-644-2246 Email: jburst@carboline.com PIC: Julie Burst	P. T. Carboline Indonesia	Sentra Bisnis Artha Gading Blok A7C/6 Kelapa Gading Permai, Jakarta 14240 Phone: +62 21 45878823 Fax: +62 21 45857230 customerservice@carboline.co.id
		DIMET	THAI	602 Moo 2 Bangpoo Industrial Estate, Bangpoomai, Muang, Samutprakarn Thailand 10280 Phone: (662)323-2800 Fax: (662)323-2807		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.7.C	METAL LINING	FYFE CO.LLC (TYFO FIBRWRAP SYSTEM)	USA	Fyfe Asia Fyfe Asia, PTE LTD 24 Sin Ming Lane, #03-106 Midview City Singapore 573960 Tel: +65.6898.5248 Fax: +65.6898.5181 www.FyfeAsia.com	PT. BUMI MAS JAYA PERKASA	RUKAN RIVIERA JL PALEM RAJA 26 ,KARAWACI TANGERANG BANTEN 15810 Indonesia Tel : +62 - 21 – 5531009 Fax : +62 - 21 – 5585309
I.7.D	REFRACTORY LINING (UOP RECOMMENDED)	HARBISON WALKER REFRACTORIES COMPANY	USA	Pittsburgh, PA. Telp. 412-375 6897 Houston, TX. Telp. 713-635 3200 Mexico, MO. Telp. 573-582 1300 ext 16	PT. Harbison Walker Refractories - Indonesia	Cilegon, Telp. +62 254 398750 Email: DSchlanker@hwr.co.id
		PLIBRICO JAPAN CO., LTD.	JPN	6F Mita-NN Building 1-23, Shiba 4-chome, Mintato-ku Tokyo 108-0014 Japan Telp. +81-3-3455-1359 Fax. +81-3-3455-1362 www.plibrico.co.jp/english/index.html		
		A.P. GREEN	USA	Pittsburgh, PA. Telp. 412-375 6897 Houston, TX. Telp. 713-635 3200 Mexico, MO. Telp. 573-582 1300 ext 16	PT. Harbison Walker Refractories - Indonesia	Cilegon, Telp. +62 254 398750 Email: DSchlanker@hwr.co.id
		CALDERYS	USA	Calderys France SA 19, place de la resistance 92446 Issy les moulineaux, cedex France Telp. +33-1-41-08-1100 Fax. +33-1-41-08-1101 Email: export-paris@calderys.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.7.D	REFRACTORY LINING (UOP RECOMMENDED)	VESUVIUS	USA	Vesuvius Zyarock Ceramics (Suzhou) Co. Ltd. 58 Kua Chun Road, Kuantang China-Singapore Suzhou Industrial Park, Suzhou 215122, Jiangsu - CHINA Tel: +86 512 6274 8972 Fax: +86 512 6274 8009 marketing@fusedsilicavesuvius.com	PT Foseco Indonesia	Jalan Rawagelam 2/No.5 Kawasan Industri Pulogadung Jakarta Timur 13930 Tel: +62 021 460 5555 Fax: +62 021 460 3489
		RESCO	USA	2 Penn Center West Suite 430 Pittsburgh, PA 15276 Phone: +412-494-4491 Toll-Free: 888-283-5505 Fax: +412-494-4571		
I.8	PRESSURE VESSEL					
I.8.A	VESSEL - FOR WALL THICKNESS <2" (UNCLAD)	PROFAB	SGP	Head Office Singapore: Mr. Quinn Parsons General Manager - Sales E-mail : quinn.parsons@profab-group.com 390 Havelock Road #06-02 King's Centre Singapore 167662 Phone : +65 6774 7997 Fax : +65 6774 7887 http://profab.co.id/home/index.html	PROFAB Batam	Mr. Bruce Comley Business Development Manager E-mail : bruce.comley@profab-group.com Mobile : +65 9815 0492 Jl. Bawal Kav V Batu Merah Batam Island Indonesia 29432 Phone : +62 778 4132 50 Fax : +62 778 4132 60

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.A	VESSEL - FOR WALL THICKNESS <2" (UNCLAD)	SAS INTERNATIONAL	IND	PT. SAS INTERNATIONAL Graha Semesta 4th Floor Jl. Kebayoran Lama Pal VII No. 31 Jakarta 12210 - Indonesia phone : +62-21-5347880 Fax : +62-21-5347852 Email: info@sasinternasional.com		
		BOMA BISMA INDRA	IND	Head Office Jln. KHM Mansyur 229 Surabaya 60162 Phone : +62 31 3530513, +62 31 3530514 Fax : +62 31 3531686 email: corporate@ptbbi.co.id http://www.ptbbi.co.id	Industrial Plant Equipment PASURUAN	Jln. Imam Bonjol 18 Pasuruan 67122 Phone : +62 343 421063, +62 343 421116 Fax : +62 343 426490 Email : info@sasbbi.com Website : www.sasbbi.com
		HEAT EXCHANGER IND	IND	Jalan Bawal, Batu Merah, Pulau Batam, 29432, Indonesia Tel +62.778.411.572 Fax +62.778.411.582 Email hei@heibatam.com Website: www.heibatam.com		
		SANGGAR SARANA BAJA	IND	Corporate Division . (Head Office) PT.Sanggar Sarana Baja Pulogadung Industrial Estate Jl. Rawa Sumur 10 Jakarta 13930, Indonesia Phone: 6221 4609 205 Fax: 6221 4609 207 Email: sales.ssb@ptssb.co.id or sales.ssb@cbn.net.id Website: www.ptssb.co.id		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.A	VESSEL - FOR WALL THICKNESS <2" (UNCLAD)	DAEKYUNG INDAH	IND	Wisma Barito Lt 4 R 404 Jl. Let.Jend.S.Parman Kav.62-63 Jakarta Barat DKI Jakarta - Indonesia	Cilegon Plant	Jl Australia li Kav K1 Kiec Cilegon Id
		CBI	USA	Worldwide Administrative Office CB&I One CB&I Plaza 2103 Research Forest Drive The Woodlands, TX 77380 USA Telephone: +1 832 513 1000 http://www.cbi.com	CB&I (China) Century Bashi Building Room Number: 6H	Unit 6H, 398 Huaihai Zhong Road, Shanghai (200020), China Telephone: +86 21 53966118 Fax: +86 21 53966881
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	PROFAB	SGP	Head Office Singapore: Mr. Quinn Parsons General Manager - Sales E-mail : quinn.parsons@profab-group.com 390 Havelock Road #06-02 King's Centre Singapore 167662 Phone : +65 6774 7997 Fax : +65 6774 7887 http://profab.co.id/home/index.html	PROFAB Batam	Mr. Bruce Comley Business Development Manager E-mail : bruce.comley@profab-group.com Mobile : +65 9815 0492 Jl. Bawal Kav V Batu Merah Batam Island Indonesia 29432 Phone : +62 778 4132 50 Fax : +62 778 4132 60
		SAS INTERNATIONAL	IND	PT. SAS INTERNATIONAL Graha Semesta 4th Floor Jl. Kebayoran Lama Pal VII No. 31 Jakarta 12210 - Indonesia phone : +62-21-5347880 Fax : +62-21-5347852 Email: info@sasinternasional.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	BOMA BISMA INDRA	IND	Head Office Jln. KHM Mansyur 229 Surabaya 60162 Phone : +62 31 3530513, +62 31 3530514 Fax : +62 31 3531686 email: corporate@ptbbi.co.id http://www.ptbbi.co.id		Industrial Plant Equipment PASURUAN Jln. Imam Bonjol 18 Pasuruan 67122 Phone : +62 343 421063, +62 343 421116 Fax : +62 343 426490 Email : info@sasbbi.com Website : www.sasbbi.com
		PT. HEAT EXCHANGER INDONESIA	IND	Jalan Bawal, Batu Merah, Pulau Batam, 29432, Indonesia Tel +62.778.411.572 Fax +62.778.411.582 Email hei@heibatam.com Website: www.heibatam.com		
		SANGGAR SARANA BAJA	IND	Corporate Division . (Head Office) PT.Sanggar Sarana Baja Pulogadung Industrial Estate Jl. Rawa Sumur 10 Jakarta 13930, Indonesia Phone: 6221 4609 205 Fax: 6221 4609 207 Email: sales.ssb@ptssb.co.id or sales.ssb@cbn.net.id Website: www.ptssb.co.id		
		DAEKYUNG INDAH	IND	Wisma Barito Lt 4 R 404 Jl. Let.Jend.S.Parman Kav.62-63 Jakarta Barat DKI Jakarta - Indonesia		Cilegon Plant Jl Australia li Kav K1 Kiec Cilegon Id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	CBI	USA	Worldwide Administrative Office CB&I One CB&I Plaza 2103 Research Forest Drive The Woodlands, TX 77380 USA Telephone: +1 832 513 1000 http://www.cbi.com		CB&I (China) Century Bashi Building Room Number: 6H Unit 6H, 398 Huaihai Zhong Road, Shanghai (200020), China Telephone: +86 21 53966118 Fax: +86 21 53966881
		PALL WELL TECHNOLOGY	UK	World Headquarters 25 Harbor Park Drive Port Washington, NY 11050 Telephone: 516-484-5400 URL: http://www.pall.com	Pall Filtration Pte Ltd.	Indonesian Representative Office Wisma Bhakti Mulya 6th Floor Suite 602 Jl. Kramat Raya No. 160 Jakarta Pusat 10430 Indonesia Phone: +62 21 391 8483 Fax: +62 21 391 8487
		PT. MULTIFAB	IND	Ampera raya 20, jakarta, Jakarta Raya, Indonesia Contact Person Mr Taufik Asiri Postal/Zip Code 13520 Telephone: 62 021 7800824 Mobile: 08129403650 Fax: 62 021 7801560		
		PT. ISTANA KARANG LAUT	IND	Plaza City View, 4th Floor Jl. Kemang Timur No. 22 Jakarta Selatan, 12510 I N D O N E S I A phone: (62-21) 718-2018 , 718-2019 Fax: (62-21) 718-1988, 719-1989		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	PT. GRAND KARTECH	IND	PT Grand Kartech PJS Building Jl. Rawa Bali II No. 7 Pulogadung Industrial Estate Jakarta 13930 INDONESIA Phone : +62-21 460 0228 Fax : +62-21 460 9143 Email : grand@e-steamboilers.com	PT. Grand Kartech Factory:	Jl. Rawa Bali II No. 7 Pulogadung Industrial Estate Jakarta – 13930 - Indonesia Phone : 62 21 4603701, 4606420/22/23 Fax : 62 21 4603702
		PT TIMAS SUPLINDO	INA	Office : Graha Timas, Jl Tanah Abang II No.81, Jakarta 10160 Tlp : +62-21 352 2828 Fax : +62-21 352 1616 Workshop : Jl Raya Serang Km. 72, Banten Tlp : +62-254 401848, 401808 Fax : +62-254 401858		
		PT. GERBANG SARANA BAJA	IND	PT. GERBANG SARANABAJA Jl. Raya Tipar Cakung, Km. 3,9 Kel.Sukapura, Cilincing, Jakarta 14140, Jakarta t: (62-21) 4402135 f: (62-21) 4402138 e-mail : gsb@gsb.co.id http://www.gsb.co.id		
		PT. TRANSALINDO	IND	Jl. Kerapu Kav No.1 Batu Ampar Batam Phone: +62 778 412349 Fax :+62 778 412359 Email : marketing@transalindo.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	PT. SURYA BESINDO SAKTI	IND	Office: LIPPO KARAWACI OFFICE PARK Blok Futuris no. 12 - 15. Lippo Karawaci - tangerang Banten - Indonesia Telp. 021 - 558 9966 Fax. 021 - 558 6777 Email: surya@sbs.co.id		Workshop: JL. Raya Rangkas Bitung KM. 3 Cikande Serang - Banten Indonesia Telp. 02-254 402313 Fax. 02-254 402315 Email: surya-ckd@sbs.co.id http://www.sbs.co.id
		SMA SYSTEM. INC.	USA	8020 WESTGLEN DRIVE. HOUSTON, TEXAS. 77063 TEL: 713-781-6850 FAX: 1-713-781-7902 U. S. A. MR. JAMES B. NEIGHBOR		
		HYUNDAI HEAVY INDUSTRIES CO. LTD.	KOR	INDUSTRIAL PANT DIV. 1 CHEONHA-DONG. DONG-KU. ULSAN. KOREA MR.S.D.LEE TEL: (82) 0522-30-3321/7 FAX: (82) 0522-32-2399/32-0998		
		I -PEX. I NC. C/O PT. BUKAKA KUJANG PRIMA	JPN	NO. 1-2-16-208, IKEDA KAWASAKI-KU. KAWASAKI-CITY, KANAGAWA PREF. 210, JPN MR. T. MURASATO, MANAGING DIRECTOR. SALES & MARKETING DEPT. TEL: 044-245-5791 FAX: 044-245-5060		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	FOSTER WHEELER ENERGY LIMITED.	UK	FOSTER WHEELER HOUSE, STATION ROAD. READING. BERKSHIRE RG1 1LX, ENGLAND MR. S. P. STEELE, PROJECT MANAGER TEL: 44-734-585211 FAX: 44-734-396333		
		PALL TRINITY MICRO CORPORATION	USA	RT. 281 7 M:LEAN ROAD. CORTLAND. N. Y. 13045 U. S. A. MS. SHARON EVERTS TEL: 607-753-6041 FAX: 607-756-1862		
		I-PEX. INC.	JPN	1-2-16-208. IKEDA. KAWASAKI-KU. KAWASAKI. 210. JPN MR. MURASATO. MANAGING DIRECTOR TEL: 044-245-5791/2 FAX: 044-245-5060		
		MYCOM CORPORATION	USA	19475 GRAMERCY PLACE. TORRANCE, CALIFORNIA 90502 U.S.A. MR. K. OHKI. VICE PRESIDENT TEL: 1-310-328-6279 FAX: 1-310-533-1540		
		MERICHEM COMPANY	USA	4800 TEXAS COMMERCE TOWER HOUSTON TEXAS 77002-3068 USA MR. JULIO R. LAGO TEL: 713-224-3030 FAX: 713-224-4403		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	DAEKYUNG MACHINERY & ENGINEERING CO. LTD	KOR	125-2. BUGOK-DONG. NAM-KU. ULSAN. KYUNG-NAM KOREA P.O. BOX 87 MR. HONG-HYUP. CHOI TEL: 522-73-8712 FAX: 82-522-73-9898		
		mitsui eng. & shipBLDG. CO., LTD. TAMANO WORKS	JPN	3-1-1. TAMA. TAMANO, OKAYAMA 706 JPN MR. M MORIGUCHI. ROTATING MACHINERY DESIGN DEPT. RC GROUP TEL: 0863-23-2447 FAX: 0863-23-2765		
		LINDE AG WERKSGRUPPE	GER	VERFAHRENSTECHNIK UNO ANLAGENBAU 82049. HOELLRIEGELSKREUTH. GERMANY MR. H. TEISTER. PROJECT MANAGER. DEPT. HAT TEL: 49-89-7445-2610 FAX: 49-89-7273-2946		
		ISHIKAWAJIMA-HARIMA HEAVY IND. CO. , LTD.	JPN	5292 AIOI-CITY. HYOGO-KEN. 678. JPN MR. M ARASE. NO.3 BOILER DESIGN DEPT. BOILER PLANT DIV. TEL: 07912-4-2761 FAX: 07912-4-2769		
		JOHN ZINK K.K.	JPN	8FL. SANKAIDO BLDG.. 1-9-13 AKASAKA. MINATO-KU. TOKYO. JPN 107 MR. T. TAKAHASHI. GENERAL MANAGER FLARE DIVISION TEL: 03-3588-1288/03-3589-3262 FAX: 03-3589-3279		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.8.B	VESSEL - FOR ALL THICKNESS (CLADDED OR UNCLAD)	SHINKO PANTEC CO., LTD.	JPN	1-4-78. WAKINOHAMA-CHO. CHUUOU-KU. KOBE-SHI, JPN MR. A. NAKAJIMA. NO.2 DESIGN SEC., MANUF. & PRODUCTION DEPT. TEL: 078-232-8119 FAX: 078-222-2743		
		PT. KOKOH SEMESTA	INA	Jl. Kebantenan Raya No. 2-A Semper Cilincing – Jakarta 14130, Indonesia Telp: (021) 440 1808 Fax: (021) 440 2943 Email: marketing@kokohsemesta.co.id		
I.8.C	INTERNAL COLUMN	KOCH GLITSCH	USA	Koch-Glitsch, LP (USA) 4111 E. 37th Street North Wichita, KS 67220 tel: 316-828-5110 fax: 316-828-7985 Emergency contact tel: (1) 888-KOCH-911	Koch-Glitsch Asia Pasific	260 Orchid Road #11-01/09, Singapore 238655 Fax: +656835-2031
		JULIUS MONTZ GMBH	GER	Head Office Process design, Engineering, Tower Technology Center, Manufacturing Postbox 530 D-40705 Hilden Phone: +49 (0)2103 894 0 Fax: +49 (0)2103 894 77 hilden@montz.de www.montz.de		

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I.8.C	INTERNAL COLUMN	HANBAL MASSTECH LIMITED	KOREA	1080-4, Naesam-ri, Juchon-myeon, Gimhae-si, Gyeongsangnam-do, KOREA 621841 Phone No. : 82-055-338-1911 Fax Number: 82-055-338-1917		
		AMT INTERNATIONAL, INC.	USA	100 N Central Expwy., Suite 1100 Richardson, Texas 75080, USA Tel: 972-783-1770 Fax: 972-783-1868 Email: mail@amtintl.com	PT. Surya Besindo Sakti	LIPPO KARAWACI OFFICE PARK Blok Futuris No. 12 - 15. Lippo Karawaci – Tangerang - Indonesia Telp. 021 - 558 9966 Fax. 021 - 558 6777 Email: surya@sbs.co.id
		RHINE RUHR PTY.LTD	AUS	10-30 Weat Circuit, Sunshine West, Sunshine VIC 3020 Australia Fax: +61 3 9300 5001	CV. Juanda Multi Technology	Jl. Gn. Ciremai No. 18, Blok 15 RT/RW 04/08 Komplek Margalaksana Indramayu
		SULZER CHEMTECH AG	SWITZERLAND	Sulzeralle 48 Po Box 65 8404 Winterthur, Switzerland Phone: +41 52 262 11 22 Fax: +41 52 262 00 60	Sulzer Chemtech	Green Garden B1/9, Jakarta 11520 Fax: +621-5816675
I.8.D	REACTION COLUMN	HYUNDAI HEAVY INDUSTRIES CO., LTD.	KOREA	Industrial Plant D Iv. 1 Cheonha-Dong. Dong-Ku. Ulsan. Korea Mr. S. D. Lee, Senior Manager Tel: (82) 0522-30-5461/3 Fax: (82) 0522-32-2399		
		GLITSCH ITALIANA S. P.A.	ITA	S.S. 148 (Pontina) Km52 Campoverde Di Aprilia-Latina-Italy Tel: 06-925-3747 Fax: 06-925-3134		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
		KOCH INTERNATIONAL S.P.A.	ITA	P.O. Box 13 Via Tonale. 50-24061 Albano S. Alessandro (Bg) Italy Mr. G. Mantovani Tel: 39-35-581355 Fax: 39-35-228054		
I.9	CYCLONE					
I.9	CYCLONE	EMTROL LLC	USA	1440 Veterans Memorials Highway, Ste 100 Islandia, New York 11749 Ph : 631 582 9700 Fax : 631 234 8445		
		BUELL DIVISION OF FISHER-KLOSTERMAN, INC	USA	200 North Seventh Street Suite #2 Lebanon, PA 17046 USA www.fkinc.com/fki/divisions/buell.asp		
		VAN TONGEREN INTERNATIONAL LTD.	ENG	Van Tongeren No/84a High Street Godalming, Surrey, GU7 1DU England		
I.10	HEAT EXCHANGER					
I.10.A	SHELL & TUBE HEAT EXCHANGER	FBM-HUDSON ITALIANA S.P.A.	ITA	Via Valtrighe 5, 24030 Terno D'isola (Bg) Italy Tel: 39-35-491395 Fax: 39-35-904028 Mr. P.A. Br.Ambilla. Project Manager		
		BATIGNOLLES TECHNOLOGIES THERMIQUES (BTT)	ITA	127 Rue De Saussure-75017 Paris. France Tel: 1-47665128 Fax: 1-46229217 Mr. J.C. Radet. Job Coordinator		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.10.A	SHELL & TUBE HEAT EXCHANGER	MANG IAROTTI S. P.A.	ITA	Via Pordenone 92 33033 Coord 190 (Udine) Italy Mr. Lomdardo Tel: 39-432-918240 Fax: 39-432-918098		
		SANTAZ-CENSA S.A.	SPAIN	Gandaras De Prado Apartadio 51. 36400 Porrino/Pontevedra-Spain Mr. Carlos Mule. Job Coordinator Tel: 34-86-346000 Fax: 34-B6-346268		
		BROWN FINTUBE COMPANY	USA	P.O. Box 40082 Houston. Texas 77240-0082 U.S.A. Mr. T. Li Ttle Tel: 1-713-466-3535 Fax: 1-713-466-3701		
		KAWASAKI HEAVY IND.. LTD.	JPN	Sekai Boeki Center Bldg.. 2-4-1. Hamamatsu-Cho. Minato-Ku. Tokyo. Jpn Mr. H. Shiobara Tel: 03-3435-2370 Fax: 03-3436-3037		
		I -PEX. I NC. C/O PT. BUKAKA KUJANG PRIMA	JPN	No. 1-2-16-208, Ikeda Kawasaki-Ku. Kawasaki-City, Kanagawa Pref. 210, Jpn Mr. T. Murasato, Managing Director. Sales & Marketing Dept. Tel: 044-245-5791 Fax: 044-245-5060		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.10.A	SHELL & TUBE HEAT EXCHANGER	MAN GUTEHOFFNUNGSH UETTE GMBH	GER	Postfach 110240. 0-4200. Oberhaus En 11. Germany Mr. R. Alberts I Mat Tel: 49-208-692-2141 Fax: 49-208-692-9786		
		HYUNDAI HEAVY INDUSTRIES CO. LTD.	KOR	Industrial Pant Div. 1 Cheonha-Dong. Dong-Ku. Ulsan. Korea Mr.S.D.Lee Tel: (82) 0522-30-3321/7 Fax: (82) 0522-32-2399/32-0998		
		ELLIOTT COMPANY	USA	N 4th Street. Jeanette. Pa 15644. U.S.A. Mr.J.Keenan Tel: 412-527-8432 Fax: 1-412-527-8715		
		HITACHI LTD.	JPN	6-4. Kanda Surugadai. Chiyoda-Ku. Tokyo. Jpn Mr. K. Kobayashi. General Ind. Dept. 1 Headquarters Sales Tel: 03-3258-1111 Fax: 03-3258-5484/5486		
		MYCOM CORPORATION	USA	19475 Gramercy Place. Torrance, California 90502 U.S.A. Mr. K. Ohki. Vice President Tel: 1-310-328-6279 Fax: 1-310-533-1540		

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I.10.A	SHELL & TUBE HEAT EXCHANGER	ELTRON CHROMALOX LIMITED	UK	Eltron House. 20-28 Whitehorse Road. Croydon. Cr9 2na. England Mr. Steve Hammond. Contract Engineer Tel; 081-6894341 Fax: 44-81-6890571		
		TITAN METAL FABRICATORS	USA	352 Balboa Circle, Camarillo, CA 93012 Phone: (805) 487-5050 Fax: (805) 487-5047 Email: jmuscarella@titanmf.com	PT. GLOBAL HADITECH	Jl. Raya Kemang No. 10 Jatibening Baru-Bekasi 17421 Tlp: (021) 8484059 Fax: (021) 8482426
I.10.B	AIR COOLED HEAT EXCHANGER (FINFAN)	DAEKYUNG MACHINERY & ENGINEERING CO. LTD	KOR	125-2. Bugok-Dong. Nam-Ku. Ulsan. Kyung-Nam Korea P.O. Box 87 Mr. Hong-Hyup. Choi Tel: 522-73-8712 Fax: 82-522-73-9898	DAEKYUNG INDAH	Wisma Barito Lt 4 R 404 Jl. Let.Jend.S.Parman Kav.62-63 Jakarta Barat DKI Jakarta - Indonesia Cilegon Plant : Jl Australia li Kav K1 Kiec Cilegon Id
		PT. SURYA BESINDO SAKTI	IND	Office: LIPPO KARAWACI OFFICE PARK Blok Futuris No. 12 - 15. Lippo Karawaci - Tangerang Banten - Indonesia Telp. 021 - 558 9966 Fax. 021 - 558 6777 Email: Surya@Sbs.Co.Id	PT. SURYA BESINDO SAKTI	Workshop: JL. Raya Rangkas Bitung KM. 3 Cikande Serang - Banten Indonesia Telp. 02-254 402313 Fax. 02-254 402315 Email: surya-ckd@sbs.co.id http://www.sbs.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.10.B	AIR COOLED HEAT EXCHANGER (FINFAN)	BATIGNOLLES TECHNOLOGIES THERMIQUES (BTT)	ITA	127 Rue De Saussure-75017 Paris. France Tel: 1-47665128 Fax: 1-46229217 Mr. J.C. Radet. Job Coordinator		
		SANGGAR SARANA BAJA	IND	Corporate Division . (Head Office) PT.Sanggar Sarana Baja Pulogadung Industrial Estate Jl. Rawa Sumur 10 Jakarta 13930, Indonesia Phone: 6221 4609 205 Fax: 6221 4609 207 Email: Sales.Ssb@Ptssb.Co.Id Or Sales.Ssb@Cbn.Net.Id Website: Www.Ptssb.Co.Id		
		BOMA BISMA INDRA	IND	Head Office Jln. KHM Mansyur 229 Surabaya 60162 Phone : +62 31 3530513, +62 31 3530514 Fax : +62 31 3531686 Email: Corporate@Ptbbi.Co.Id Http://Www.Ptbbi.Co.Id	Industrial Plant Equipment PASURUAN	Jln. Imam Bonjol 18 Pasuruan 67122 Phone : +62 343 421063, +62 343 421116 Fax : +62 343 426490 Email : info@sasbbi.com Website : www.sasbbi.com
		BROWN FINTUBE COMPANY	USA	P.O. Box 40082 Houston. Texas 77240-0082 U.S.A. Mr. T. Li Ttle Tel: 1-713-466-3535 Fax:1-713-466-3701		

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I.10.B	AIR COOLED HEAT EXCHANGER (FINFAN)	GLOBAL METAL ENGINEERING	INA	Sales Office Jl. Mangga Besar 1, No 63 F/G Jakarta Barat 11180, Indonesia Phone : (021) 629 8856 Fax : (021) 639 8635 Mail : Info@Gme.Co.Id Website : www.Gme.Co.Id		Factory Jl. R.E. Sulaeman, Kampung Kebon Kopi RT01/09 Kelurahan Puspanegara Citeureup, Bogor 16810 Jawa Barat, Indonesia
I.11	COMBUSTION, HEATER, BOILER					
I.11.A	FURNACE/ HEATER	FOSTER WHEELER ENERGY LIMITED FIRED HEATER DIV.	UK	Foster Wheeler House Station Road Reading Berksh I Re Rg1 1lx U. K. Mr. S.P. Steele, Project Manager Tel: 44-734-585211 Fax: 44-734-396333		
		PEABODY ENGINEERING CORP.	USA	39 Maple Tree Avenue/ P.O.Box 2331/ Stamford Connecticut 06906-0330 U.S.A. Mr. Glen Altpfart. Project Manager Tel: 1-203-327-7000 Fax: 1-203-978-1358		
		NIPPON FURNACE KOGYO KAISHA LTD.	JPN	2-1-53. Shitte, Tsurumi-Ku. Yokohama Jpn Mr. K. Yashio. Ass. Manager. Sales. Sect. Plant Eng. Dept. Tel: 045-575-8072 Fax: 045-575-8125		

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I.11.A	FURNACE/ HEATER	JGC	JPN	Yokohama World Operations Center 2-3-1, Minato Mirai, Nishi-ku, Yokohama 220-6001, JPN Tel: 81-45-682-1111 Fax: 81-45-682-1112	PT JGC INDONESIA	Jl. TB Simatupang 7-B Jakarta 12430 - Indonesia Tel. + 62 - 21 - 2997.6500 Fax. + 62 -21 - 2997.6599 Email : info@jgc-indonesia.com
		FURNACE ENGINEERING INC.	JPN	Kannai First Bldg. 3f. Yokohama, Kanagawa 231-0027 JPN Tel : +81 456632021		
I.11.B	BOILER	BABCOCK & WILCOX	USA	The Babcock & Wilcox Company 13024 Ballantyne Corporate Place, Suite 700 Charlotte, Nc 28277 Phone: 704.625.4900 Fax: 704.625.4910	PT. BABCOCK & WILCOX ASIA	Beltway Office Park, Building C 3A Fl, Suite 3A-01/02 Jl. T.B. Simatupang No. 41 Jakarta 12550, Indonesia Ph. +62 (21) 7884-9200 Fax. +62 (21) 7884-9201
		NIPPON FURNACE KOGYO KAISHA LTD.	JPN	2-1-53. Shitte, Tsurumi-Ku. Yokohama Jpn Mr. K. Yashio. Ass. Manager. Sales. Sect. Plant Eng. Dept. Tel: 045-575-8072 Fax: 045-575-8125		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.12	ATMOSPHERIC TANK AND ACCESSORIES					
I.12.A	SEAL ROOF TANK FOR FLOATING ROOF TANK	CTS NETHERLANDS B.V	NED	CTS Netherlands B.V. Trondheim 5 2993 LE Barendrecht The Netherlands Tel +31 (0)180 531 027 Fax +31 (0)180 531 848 Email: Info@Cts-Tank.Co Www.Cargotransfer.Net	CTS B.V. Indonesia	Graha Anugerah Building, 8th. Floor Jl Raya Pasar Minggu N° 17A, Jakarta Selatan 12780 Tel: (62)2179198787-(62) 2179195151 Fax: (+62) 217944378 Email: indonesia@cts-tank.com
		HMT PTE LTD.	SING	23 Tuas Ave 6 Singapore 639310 Tel: (65) 6481-3150 Fax: (65) 6484-1320	PT. Milenia Mitra Harmoni	Jl. Pasar Baru Timur Dalam No. 6 C, Jakarta Tel: (021) 351 0251 Fax: (021) 351 0079
		KOREA FLOAT CO. LTD	KOREA	3ma 302ho, Shihwa Industrial Complex, Shiheong-Si Kyonggi-Do, Korea Tel: +82-31-496-9121 Fax: +82-31-496-9122	PT. PUPMA	Jl Musi No. 12 A Jakarta 10150 No Tlp : +62-21-3811653, 3812677 No. Fax : +62-21-3868276, 3811377
I.12.B	QUICK COUPLING (FILLING TRUCK LPG)	EMCO WHEATON	USA	9111 Jackrabbit Road Houston, Texas 77095 USA Tel: +1 281 856-1300 Fax: +1 281 856-1325 webassist@emcowheaton.com		
		LIQUIP SALES PTY	AUS	13 Hume Road, Smithfield Sydney NSW Australia 2164 PO BOX 7049 Wetherill Park BC 2164 Tel: +61 2 9725 9000 Fax: +61 2 9725 1252 sale@liquip-nsw.com.au		

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I.12.B	QUICK COUPLING (FILLING TRUCK LPG)	OPW	USA	9393 Princeton-Glendale Road Hamilton, Ohio, USA 45011 Tel: (800)-422-2525 Fax: (800)-421-3297 Int'l Tel: (513) 870-3315 Int'l Fax: (513) 870-3157		
		CIVACON	USA	Civacon Corporate Headquarters 4304 Mattox Road Kansas City, MO 64150 Tel: 816-741-6600 or 888-526-5657 Fax: 816-741-1061 or 888-634-1433		
I.12.C	FLEXIBLE PIPE DRAIN	COFLEXIP®	FRA	Rue Jean Hure – 76580 Le Trait Phone: +33 (0)2 35 05 50 85 Fax: +33 (0)2 35 05 50 17	PT. Pancalima Mandiri	2 nd Floor, Patra Park Building No. 06 Jl. D.I. Panjaitan Kav. 5 -7 Jakarta 13340
I.13	MARINE EQUIPMENT					
I.13.A	FLOATING & SUBMARINE HOSE	FLEXOMARINE	BRAZIL	Rua Dias Da Silva, 17 CEP 02114 - 000 Sao Paulo - SP Brasil Phone. +55 11 2633 - 8611 Fax. +55 11 2633 - 8612 Flexomarine@Flexomarine.Com.Br	PT. Permata Perkasa	Jl. Raya Srengseng Raya No. 118 E Jakarta 116300 Indonesia Telp. +62 21 570 3255 Fax. +62 21 570 3302
		DUNLOP	UK	Moody Lane, Pyewipe Grimsby, DN31 2SY, Other United Kingdom Tel: +44 1472 359281 Fax: +44 1472 362948 Email: Dunlop.sales@dunoi.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.A	FLOATING & SUBMARINE HOSE	MANULI	ITALY	Via L. Cadorna, 73 20090 Vimodrone (Milano) Phone: +39 02 62713 329 Fax: +39 02 62713 332	PT. Fajar Mas Murni	Jln Raya Narogong No. 214 Bekasi Jawa Barat Indonesia Telp: (021) 820 3989 Fax: (021) 820 3985
		YOKOHAMA	JPN	36-11, Simbashi 5-Chrome Tokyo 105-8685 Japan Phone: (3) 5400-4816 Fax: (3) 5400-4816	PT. Waskita Niaga Prima	Menara Imperium, 12 th Floor Suite 12-C. Jl. HR. Rasuna Said Kav 1-A Kuningan, Jakarta Selatan 12980 Telp. +62 21 831 7279 Fax. +62 21 831 7182
		PARKER	USA	Localita's Tamarette 66026 Ortona, Italy Phone. +39 085 90338 308 Fax. +39 085 90338 307 contact.epd@parker.com	PT. ITI Marine & Oilfield Utama	Komplek Royal Sunter Blok A No. 18 Jl. Danau Sunter Selatan Jakarta 14350, Indonesia Telp: (021) 652 1828 Fax: (021) 652 1048
		TRELLEBORG	FRA	ZI La Combaude – Rue de Chantemerle 63050 Clermont-Ferrand Cedex 2 France Telp. +33 (0) 473 25 8937 Fax. +33 (0) 473 25 8226 igor-michael.laboisse@trelleborg.com	PT. Harmoni Alam Semesta	Wisma RMK, 4 th Floor, Suite 403 Jl. Puri Kencana Blok M4 No. 1 Kembangan Selatan, Jakarta 11610 Indonesia Telp. +62 21 5819964/ 5828455 Fax. +62 21 5821146
I.13.B	CAMLOCK COUPLING	GALL THOMSON ENVIROMENTAL.LTD	UK	Pommers Lane, Great Yarmouth Norfolk, NR30 3PE United Kingdom Phone: +44(0)1493 857936 Fax: +44(0)1493 85088 Email: mail@gall-thomson.co.uk		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.B	CAMLOCK COUPLING	DUNLOP	UK	Moody Lane, Pyewipe Grimsby, DN31 2SY, Other United Kingdom Tel: +44 1472 359281 Fax: +44 1472 362948 Email: Dunlop.sales@dunlop.com		
		YOKOHAMA	JPN	36-11, Shimbashi 5 Chome, Minato-Ku Tokyo Japan Phone: (3) 5400-4816 Fax: (3) 5400-4830		
I.13.C	BUTTERFLY VALVE FOR CAMLOCK COUPLING	GALL THOMSON ENVIROMENTAL.LTD	UK	Pommers Lane, Great Yarmouth Norfolk, NR30 3PE United Kingdom Phone: +44(0)1493 857936 Fax: +44(0)1493 85088 Email: mail@gall-thomson.co.uk		
		NORRISEAL	USA	11122 West Little York PO BOX 40525 Houston, TX 77041 United States Phone: 713 466 3552 Fax: 713 896 7386 Email: info@norriseal.com	PT. SAAG Utama	Menara Batavia, 21 st Flr 1-B Jl. KH. Mas Mansyur kav 126, Jakarta 10220 Tlp: (021) 5793 0233 Fax: (021) 5793 0235 Email: shane@saag-utama.co.id
		NOTON	NED	Noton BV, Huizermaatweg 3A 1273 NA Huizen The Netherlands Tel: +31 (0) 35-526 2031 Fax: +31 (0) 35-524 2871 Email: valves@noton.nl		

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I.13.C	BUTTERFLY VALVE FOR CAMLOCK COUPLING	MMC INTERNATIONAL CORP.	USA	60 Inip Drive, Inwood, New York 11096-0664 Phone: 800-645-7339 Fax: 516-371-3134		
		DUNLOP	UK	Moody Lane, Pyewipe Grimsby, DN31 2SY, Other United Kingdom Tel: +44 1472 359281 Fax: +44 1472 362948 Email: Dunlop.sales@dunlop.com		
		YOKOHAMA	JPN	36-11, Shimbashi 5 Chome, Minato-Ku Tokyo Japan Phone: (3) 5400-4816 Fax: (3) 5400-4830		
I.13.D	PICK-UP CHAIN	JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
I.13.E	PICK UP ROPE	DONG YANG ROPE MFG.CO.LTD	KOREA	333-1 Janglim-Dong, Saha-Gu Busan, South Korea Phone: 82-51-260-2703 Fax: 82-51-260-2777 Email: overseas@ropes.co.kr	CV . MUTIARA MUSI JAYA	JL. BELIMBING NO.4-BTN BUMI MEKAR INDRAMAYU JAWA BARAT

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.E	PICK UP ROPE	BRIDON MARINE	New Zealand	6-10 Greenmount Drive, East Tamaki Po Box 14 422, Penmure, Auckland Phone: 0064-9-2744299 Fax: 0064-9-274633		
		COSALT	UK	Denmore Road, Bridge of Don, Aberdeen, Aberdeenshire, AB23 8JW, United Kingdom Tel: +44 (0) 1224 826662 Fax: +44 (0) 1224 826671 Email: offshore.cosalt.com		
		MARLOW	UK	Ropemaker Park, Diplocks Way Hailsham, East Sussex BN27 3GU, UK Phone: +44(0) 1323 444444 Fax : +44(0) 1323 444445 Email: sales@marlowropes.com		
		JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
I.13.F	CROSS OVER	JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.G	BRIDD LE CHAIN	JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
I.13.H	MOORING HAWSER WITH TIMBLE EYES	JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
		BRIDON MARINE	New Zealand	6-10 Greenmount Drive, East Tamaki Po Box 14 422, Penmure, Auckland Phone: 0064-9-2744299 Fax: 0064-9-2746336		
		COSALT	UK	Denmore Road, Bridge of Don, Aberdeen, Aberdeenshire, AB23 8JW, United Kingdom Tel: +44 (0) 1224 826662 Fax: +44 (0) 1224 826671 Email:offshore.cosalt.com		
		MARLOW	UK	Ropemaker Park, Diplocks Way Hailsham, East Sussex BN27 3GU, UK Phone: +44(0) 1323 444444 Fax : +44(0) 1323 444445 Email: sales@marlowropes.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.I	CHAFFING CHAIN	JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	China	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
I.13.J	MOORING BUOY	PT. KEMENANGAN	INA	Jl. Gunung Sahari 75, Jakpus 10610 Phone: (021) 4207083 / 4241371 Fax: (021) 4200052 Email: info@kemenangan.co.id		
		FLOATEX	ITALY	12, Via Cave 25050 Provaglio d'Iseo (BS) Italy Phone: +39 030 98 23 255 Fax: +39 030 98 23 599 Email: sale@floatex.it		
		JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
		BRIDON MARINE	New Zealand	6-10 Greenmount Drive, East Tamaki Po Box 14 422, Penmure, Auckland Phone: 0064-9-2744299 Fax: 0064-9-2746336		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.J	MOORING BUOY	COSALT	UK	Denmore Road, Bridge of Don, Aberdeen, Aberdeenshire, AB23 8JW, United Kingdom Tel: +44 (0) 1224 826662 Fax: +44 (0) 1224 826671 Email: offshore.cosalt.com		
		MARLOW	UK	Ropemaker Park, Diplocks Way Hailsham, East Sussex BN27 3GU, UK Phone: +44(0) 1323 444444 Fax : +44(0) 1323 444445 Email: sales@marlowropes.com		
I.13.K	MOORING ROPE	DONG YANG ROPE MFG.CO.LTD	KOREA	333-1 Janglim-Dong, Saha-Gu Busan, South Korea Phone: 82-51-260-2703 Fax: 82-51-260-2777 Email: overseas@ropes.co.kr	CV . MUTIARA MUSI JAYA	JL. BELIMBING NO.4-BTN BUMI MEKAR INDRAMAYU JAWA BARAT
		BRIDON MARINE	New Zealand	6-10 Greenmount Drive, East Tamaki Po Box 14 422, Penmure, Auckland. Phone: 0064-9-2744299 Fax: 0064-9-2746336		
		COSALT	UK	Denmore Road, Bridge of Don, Aberdeen, Aberdeenshire, AB23 8JW, Tel: +44 (0) 1224 826662 Fax: +44 (0) 1224 826671 Email: offshore.cosalt.com		
		MARLOW	UK	Ropemaker Park, Diplocks Way Hailsham, East Sussex BN27 3GU, UK Phone: +44(0) 1323 444444 Fax : +44(0) 1323 444445 Email: sales@marlowropes.com		

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I.13.K	MOORING ROPE	JIANGSU ASIAN STAR ANCHOR CHAIN FACTORY	CHINA	Dongxing Town , Jingjiang Jiangsu Province, China Tel: +86 523 8468 1282 +86 523 8468 5148 Fax: +86 523 8468 1390 Email: sales@anchor-chain.com		
I.13.L	RUBBER EXPANTION JOINT FOR PIPELINE SPM	HIDROFLEX	AUS	P.O. Box 1682, Chatswood NSW 2057 Australia Ph. +61 2 80062807 Fax. +61 2 94754116 www.hidroflex.com.au email: sales@hidroflex.com.au	PT. HIDRAFLEX INDONESIA	Jl. Mayor Oking Jayaatmaja No. 88 Cibinong 16911 Jawa Barat, Indonesia Ph. +62 21 87914609 Fax. +62 21 87914611 www.pthidroflex.com email: cshah@pthidroflex.com
		FLEXIDER	ITA	Corso Romania, 501/24 - 10156 Torino Italy tel. + (39).011.2627.111 - Telefax + (39).011.2620904 e-mail: info@flexider.com	FAJAR BENUA INDOPACK	Jl. Agung Perkasa 10 Blok K2/7 Sunter Agung Podomoro Jakarta - 14350 Phone: +62 21 651 1234 Fax: +62 21 650 7546
		MERCER RUBBER CO.	USA	350 Rabro Drive, Hauppauge NY 11788 Mail: PO BOX 410, Smithtown NY 11787 Tel: 631-582-1524 Fax: 631-348-0279		

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I.13.L	RUBBER EXPANTION JOINT FOR PIPELINE SPM	SBM OFFSHORE N.V	NED	SBM Offshore N. V. PO BOX 31 3100 AA Schiedam, The Netherlands Tel: +31 (0) 10.232.0900 Fax: +31 (0) 10.232.0999		
I.13.M	BUTTERFLY VALVE	KEystone	KOREA	5th Fl. Hankookyuri Bldg, 1160-1 Choryang 3-dong, Dong-gu Busan, Korea Tel: +82 51 604 4000 Fax: +82 51 604 4099		
		JC	SPAIN	JC Fábrica de Válvulas,S.A C/Cantabria,2 – Poligono Industrial Les Salines 08830 Sant Boi de Llobregat Barcelona (Spain) Phone: + 34 93 654 86 86 Fax: + 34 93 654 86 87 E-mail: jc@jc-valves.com Contact: Mr. Antonio Da Gama	JC Flow Controls Pte. Ltd.	5 Tuas View Close Tradelink Place Singapore 637490 Phone: -(65) 6862 4662 Fax: -(65) 6562 3148 E-mail: bernardwong@jcflowcontrols.com.sg
		NOTON	NED	Noton BV, Huizermaatweg 3A 1273 NA Huizen The Netherlands Tel: +31 (0) 35-526 2031 Fax: +31 (0) 35-524 2871 Email: valves@noton.nl		
I.13.N	BALL VALVE	KEystone	KOREA	5th Fl. Hankookyuri Bldg, 1160-1 Choryang 3-dong, Dong-gu Busan, Korea Tel: +82 51 604 4000 Fax: +82 51 604 4099		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.O	BALL VALVE	IVC VALVE	France	Vitrolles, 13743 France Phone: 33 442-103-600 Fax: 33 44-210-3669		
		JC	SPAIN	JC Fábrica de Válvulas, S.A C/Cantabria, 2 – Poligono Industrial Les Salines 08830 Sant Boi de Llobregat Barcelona (Spain) Phone: + 34 93 654 86 86 Fax: + 34 93 654 86 87 E-mail: jc@jc-valves.com Contact: Mr. Antonio Da Gama	JC Flow Controls Pte. Ltd.	5 Tuas View Close Tradelink Place Singapore 637490 Phone: -(65) 6862 4662 Fax: -(65) 6562 3148 E-mail: bernardwong@jcflowcontrols.com.sg
		NOTON	NED	Noton BV, Huizermaatweg 3A 1273 NA Huizen The Netherlands Tel: +31 (0) 35-526 2031 Fax: +31 (0) 35-524 2871 Email: valves@noton.nl		
		KVC	UK	6 Beardmore Way Clydebank Industrial Estate, Dunbartonshire G81 4HT Scotland UK Tel: +44(0) 141 435 7640 Fax: +44(0) 141 435 7647 Email: sales@kvc-uk.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.13.P	SUBSEA VALVES AND HYDRAULIC POWER UNIT FOR PIPELINE END MANIFOLD	COOPER OIL TOOL (CAMERON IRON WORKS), U.K.	UK	Copper (Great Britain) Ltd. Houstoun Road Livingstone West Lothian EH54 SBZ Scotland Tlp. (0506) 31122	PT. IMECO INTER SARANA	Jl. Ampera Raya No. 9-10, Jakarta 12550, Indonesia.
		TIX GROUP., JPN	JPN	11-1 Shiba, 4-chome, Minato-ku, Tokyo, 108-0014 JPN., Tel:81-3-5730-1913, Fax:81-3-5730-1915		
		NELES - JAMESBURY., FINLAND/U.S.A	USA	44 Bearfoot Drive, Northborough, Massachusetts 01532, USA, Phone: +1-(508)-852-0200 Fax: +1-(508)-852-1175		
		ARGUS GMBH., GERMANY	GER	Pforzheimer Str. 126, DE-76275 ETTLINGEN, Baden-Württemberg., Germany, Telephone: +49 (0)7243 1090, FAX : +49 (0)7243 109 250, Website : www.argus-fluidtechnik.de		
I.13.Q	MAIN BEARING SEAL	SBM OFFSHORE N.V	NED	SBM Offshore N. V. PO BOX 31 3100 AA Schiedam, The Netherlands Tel: +31 (0) 10.232.0900 Fax: +31 (0) 10.232.0999		

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I.13.Q	MAIN BEARING SEAL	SBM-IMODCO Inc.	USA	1255 Enclave Parkway, Suite 400 Houston, Texas 77077 United States Phone: (281) 848-6000 Fax: (281) 848-6100 Email: marketingsales@sbmimodco.com		
I.13.R	MAIN BEARING	SBM OFFSHORE N.V	NED	SBM Offshore N. V. PO BOX 31 3100 AA Schiedam, The Netherlands Tel: +31 (0) 10.232.0900 Fax: +31 (0) 10.232.0999		
I.13.S	MARINE LANTERN	PT. KEMENANGAN	INA	Jl. Gunung Sahari 75, Jakpus 10610 Phone: (021) 4207083 / 4241371 Fax: (021) 4200052 Email: info@kemenangan.co.id		
		PHAROS MARINE	USA	213 Hutcheson Street Houston, Texas 77003 Phone: +1 173-228-5208 Fax: +1 173-228-3717 Email: sales@automaticpower.com		
		ZENI LITE BUOY CO., LTD.	JPN	2-176-1, Toyoshima-minami Ikeda City, Osaka 563-0035 Phone: 072-762-7001 Fax: 072-762-2085		
I.13.T	SOLAR MODULE + BATTERY	PT. KEMENANGAN	INA	Jl. Gunung Sahari 75, Jakpus 10610 Phone: (021) 4207083 / 4241371 Fax: (021) 4200052 Email: info@kemenangan.co.id		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
		BP SOLAR	UK	BP p.l.c 1 St James Square, London SW1Y 4PD Tel: +44(0)20 7496 4000 Fax: +44(0)20 7496 4630		
I.14	COOLING TOWER AND ACCESSORIES					
I.14.A	COOLING TOWER	SPX COOLING TECHNOLOGIES (MARLEY)	USA	World Headquarters SPX Cooling Technologies, Inc. 7401 West 129 Street Overland Park, Kansas 66213 TEL: 913 664 7400 FAX: 913 664 7439 email : spxcooling@spx.com	PT. Tasan Megah Pratama Internasional	Komplek Kota Grogol Permai, Blok A 20-21 Jl. Prof. Dr. Latumenten Jakarta 11460 Indonesia Telp. +62 21 564 9583 Fax. +62 21 566 1607 / 563 0451 E-Mail:gunawanb@tasanindo.com
		HAMON THERMAL AND ENVIRONMENTAL TECHNOLOGY (JIAXING) CO. LTD	CHINA	1st Floor of Building No.7, No.1369, South City Road, Postal code 314000 City Jiaxing Telp. +86 573 261 1908 – 1 Fax. +86 573 826 12001 Email : info@hamonjiaxing.com	PT. Hamon Indonesia	Jl. Tekno IV Blok E 3 No. 2 Sektor XI, Taman Tekno BSD City, Tangerang Telp. +62 21 758 80080 Fax. +62 21 768 80077 mail: daru.pambudhi@hamonindonesia.com
I.14.B	FILL PACK	SPX COOLING TECHNOLOGIES (MARLEY)	USA	World Headquarters SPX Cooling Technologies, Inc. 7401 West 129 Street Overland Park, Kansas 66213 TEL: 913 664 7400 FAX: 913 664 7439 email : spxcooling@spx.com	PT. Tasan Megah Pratama Internasional	Komplek Kota Grogol Permai, Blok A 20-21 Jl. Prof. Dr. Latumenten Jakarta 11460 Indonesia Telp. +62 21 564 9583 Fax. +62 21 566 1607 / 563 0451 E-Mail:gunawanb@tasanindo.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
I.14.B	FILL PACK	HAMON THERMAL AND ENVIRONMENTAL TECHNOLOGY (JIAXING) CO. LTD	CHINA	1st Floor of Building No.7, No.1369, South City Road, Postal code 314000 City Jiaxing Telp. +86 573 261 1908 – 1 Fax. +86 573 826 12001 Email : info@hamonjiaxing.com	PT. Hamon Indonesia	Jl. Tekno IV Blok E 3 No. 2 Sektor XI, Taman Tekno BSD City, Tangerang Telp. +62 21 758 80080 Fax. +62 21 768 80077
		PT. GOLDEN MULIONO PRATAMA (LIANG HOO)	INA	Jl. Jembatan Dua Raya Komplek ruko apartement robinson No. 2P. Jakarta, 14450 Indonesia Telp. +62 21 666 96828 Fax. +62 21 666 96829	PT. Mastrainco Suryadaya	Jl. Panglima Polim Raya 127 C7-8 Jakarta Selatan 12160 Telp. +62 21 722 5852 Fax. +62 21 722 5855

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II	ROTATING EQUIPMENT					
II.1.	COMPRESOR					
II.1.A	RECIPROCATING COMPRESOR	mitsui (MRC)	JPN	Mitsui Eng. & Shipblgd. Co., Ltd Taman Works 3-1-1, Taman, Tamano, Okayama 706 Jpn Mr. M. Moriguchi, Rotating Machinery Design Dept.. Rc Group. Tel : 0863-23-2447 Fax : 0863-23-2765		
		NOUVO PIGNONE	ITA	Nuovo Pignone 50127 Firenze-Italy. Via F. Matteucci. 2 Mr. Riccardo Soldati Tel: 39-55-4392466 Fax: 39-55-4232800		Ge Oil & Gas Asia & Pacific Visal Leng Region Sales Manager General Electric Level 6&7, 1 Sentral Jalan Travers Kuala Lumpur Sentral 50470 Kuala Lumpur Malaysia Telp : +603 2273 9788 Fax: +603 2273 3479
		INGERSOLL RAND	IRE LAND	Ingersoll-Rand Plc 170/175 Lakeview Drive, Airside Business Park, Swords, Co. Dublin, Ireland Registered In Ireland With Limited Liability Registered Number 469272	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com

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II.1.A	RECIPROCATING COMPRESOR	BROOMWADE	ENG	Compair Broom Wade Ltd. City High Wycombe High Wycombe : Supplemental Information , England England : Supplemental Information , United Kingdom United Kingdom : Supplemental Information Address Hp135sf, Hughenden Ave. Map Url Http://1157.Uk.All-Biz.Info		
		AEROFLOW	USA	Aeroflow Corp Po Box 765 Atwood, Ca 92811 Tel : 888-237-6777 - 714-777-4844 Fax: 714-777-4682		Heywel Mechanical Co.,Ltd. No.9,Hou-T'so Tsun, Tayuan Hsiang, Taoyuan,Taiwan R.O.C Telp : 886-3-3868096 Fax : 886-3-3866342 Sales@Aeroflow-Rootsblower.Com
		KOBE STEEL	JPN	Kobe Steel, Ltd 4-1-1.Hinode-Cho, Nada-Ku, Kode 657 Mr. K. Murai. Reciprocating Compr. Grp. Project Coordinator Tel : 078-261-6201 Fax : 0794-45-7673		
II.1.B	SCREW COMPRESOR	ATLAS COPCO	SGP	Atlas Copco (South-East Asia) Pte Ltd 25 Tuas Avenue 2 Singapore 639456 Www.Atlascopco.Com.Sg E-Mail: acsea@Sg.Atlascopco.Com Tel : +65 68 62 28 11 & 62 10 80 00 Fax: +65 6862 15 62 Marketing	Pt. Atlas Copco Indonesia	Pt. Atlas Copco Indonesia Ibnu Harmadi Business Line Manager Cilandak Commercial Estate Kav. 203 Jl. Cilandak Kko, Jakarta 12560 E-Mail ibnu.Harmadi@Id.Atlascopco.Com Telp: + 62 21 7801008 Ext. 150 Fax: + 62 21 7801370 / 7801837 Mobile: + 62 8111 660 111

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.1.B	SCREW COMPRESOR	SULLAIR		700 East Michigan Blvd. Michigan City, In 46360 United States Of America Tel : (219) 879-5451 Toll Free: (800) Sullair	PT. Petrotec Air Power	Jl. Mahoni 2 No. 6-8 Kawasan Industri Lippo Cikarang Tel : +62 21 8990 0583 Fax : +62 21 8990 0570 Mobile : +62 856 808 5803 www.petrotec.co.id
		INGERSOLL RAND	IRE LAND	Ngersoll-Rand Plc 170/175 Lakeview Drive, Airside Business Park, Swords, Co. Dublin, Ireland Registered In Ireland With Limited Liability Registered Number 469272 © Ingersoll-Rand Plc, 2010	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
		MYCOM	JPN	3-14-15 Botan Koto-Ku, Tokyo 135-8482, Japan Tel:(81)-3-3642-8181 Fax:(81)-3-3643-7094 E-Mail: Public@Mayekawa.Co.Jp	Pt. Mycom Indonesia	Graha Pratama Building, 9th Floor Ji.M.T.Haryono Kav.15 Jakarta 12810, Indonesia Telp: 83709484, Fax: 83709483
II.1.C	CENTRIFUGAL COMPRESOR	HITACHI	JPN	Hitachi .Ltd 6-4 Kanda Surugadai, Chiyoda-Ku, Tokyo Jpn Mr. K. Kobayashi, General Ind. Dept. 1 Headquarters Sales Tel ; 03-3258-1111 Fax : 03-3258-5484/5486		
		EBARA	JPN	Ebara Coporation Asahi Bldg 6-7 Ginza 6-Chome Chou-Ku Tokyo 104 Jpn Mr.T. Machida, Compresor Turbine Marketing Tel : 03-3289-6338 Fax : 03-3574-1041		Ebara Malaysia 6, Jalan Tp3, Uep Subang Jaya Industrial Park, 47620, Subang Jaya, Selangor, Malaysia. Tepl: 603-8023 6622 Fax: 603-8023 9355 Email: Sales@Ebara.Com.My

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II.1.C	CENTRIFUGAL COMPRESOR	KAWASAKI	JPN	Kawasaki Heavy Ind. Ltd Sekai Boeki Center Bldg, 2-4-1. Hamamatsu-Cho , Mr. H. Shiobara Tel : 03-3435-2370 Fax : 03-3436-3037		Kawasaki Gas Turbines Asia – Singapore No: 25, Tagore Lane, #04-08, Singapore Godown Building, Singapore 787602 Tel: 64583200 Fax: 64581300
II.1.D	DIAPRAGM COMPRESOR	PREASURE PRODUCT INDUSTRIES	USA	900 Louis Drive. Warminster Pa.. 18974. U.S. A.Mr. Charles Hasseman. Tel: 1-215-675-1600 Fax: 1-215-443-8341		
II.1.E	AIR COMPRESOR	ELLIOTT COMPANY	USA	N 4th Sreet, Jeanette, Pa 15644. U.S.A Mr. J. Keenan Tel : 412-527-8432 Fax : 1-412-527-8715		
		KAJI TECHNOLOGY	JPN	2-4-8, Minamisenba, Chuo-Ku, Osaka-Shi, Osaka, Japan, 542-0081 Mr. Haruki Matsushita Tel : +81-6-62611951 Http://Www.Kajiura.Co.Jp/English		
II.1.F	BLOWER	CHUWA MACHINERY	JPN	Chuwa Mechinery Co.Ltd Fuji-Bldg, 3-2-3 Marunouchi Chiyoda-Ku Tokyo, Jpn Mr. M. Arai Section Tel : 03-3214-4810 Fax : 03-3214-4810		
		EBARA BLOWER	JPN	20f Doujima Abanza, 1-6-20 Doujima, Kita-Ku, Osaka 530-0003, Japan Tel : 81(6)6452-6933 Fax : 81(6)6440-4897		
II.1.G	AXIAL FLOW COMPRESOR	MAN	GER	Man Gutehoffnungshuette Gmbh Postfach 110240. D-4200, Oberhausen 11, Gernamy Tel : +49-208-682-2141 Fax : +49-208-692-9786	Pt.Man Diesel & Turbo Indonesia	Unit # 17-01.17 th floor Menara Palma Jl. HR. Rasuna Said, Block X2 Kav.6 Jakarta 12950, Indonesia Tel : +62 21 5795 7490 Fax :+62 21 5795 7491

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.	PUMP					
II.2.A	CENTRIFUGAL PUMP	SULZER	SWITZ	Corporate Center (Corporation) Sulzer Ltd Zürcherstrasse 14 8401 Winterthur, Switzerland Tel : +41 52 262 11 22 Fax: +41 52 262 01 01	Pt Sulzer Pumps Indonesia P.T. Bumi Cahaya Unggul	Kawasan Industri Kota Bukit Indah, Blok All, Kav. 1c - 1d Purwakarta 41181 Indonesia , Tel : +62 264 351 920 Fax : +62 264 351 143 Mobile : +86 1592 1881 092 Jl Rawa Kepiting No.3 K.I.Pulogadung 13920 Jakarta Ind. Tel : +62 21 460 57 50 Fax : +62 21 460 57 51 Mail : Info@Bumicahayaunggul.Com
		KSB	GRMN	9 Johann-Klein-Straße Frankenthal 67227 Germany Tel : 0049 6233 86 3702 Fax :0049 6233 86 3456	PT. KSB Indonesia	Cawang Kencana Building, Floor D Suite D 02 jl. Mayjend Sutoyo Kav. 22 Jakarta 13630 Tel : +62 21 8088 6509 Fax : +61 21 8088 6504
		NIIGATA WORTHINGTON PUMP (FLOWSERVE)	JPN	Niigata Worthington Co. Ltd. 1-9-3 Kamata-Honcho, Ohta-Ku.M Tokyo 144 Jpn Mr. M. Katoh Manager, No. 1 Sales Dept. Tel : 03-3732-6221 Fax : 03-3732-5183/4	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
		INGERSOLL- RANDPUMP	USA	Ingersoll-Rand Sales Co.. Ltd. Queensway. Team Valley Trading Estate. Gateshead. Tyne & Water. England Mr.. Carl Burinson Manager Of Marketing Tel: 091-487-5051 Fax: 091-482-0504	Ingersoll-Rand Indonesi	Jl. K.H. Zainul Arifin No. 3a Jakarta Pusat 10130, Jakarta Indonesia Tn. Anton E-Mail: Antonherman@Gmail.Com Hp: 62-21-30501881 Tel: +62-21-6322536 Faks: +62-21-6332863

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.A	CENTRIFUGAL PUMP	SHIN NIPPON PUMP	JPN	Shin Nippon Machinery Co. Ltd Thinkpark Tower 1-1, Ossaki 2-Crome Shinagawa-Ku Tokyo 141-6025 Jpn Tel : +81-3-6737-2632 Fax : +81-3-6866-5120 Email : Suzuki-Shunichiro @snm.shi.co.jp	PT. Bunga Harapan	Jl. Ir. H.Juanda III No 23 Jakarta 10120 – Indonesia Halida Wijaya Adm Markieting Tel : 021 3441269 Fax : 021 3459076 Email : Lida@Bungaharapan.Co.Id
		EBARA PUMP	JPN	Ebara Coporation Asahi Bldg 6-6-7 Ginza Chou-Ku Tokyo 104 Jpn Mr.N. Ebihara Tel : 03-3289-6273 Fax : 03-3574-1041		Ebara Malaysia 6, Jalan Tp3, Uep Subang Jaya Industrial Park, 47620, Subang Jaya, Selangor, Malaysia. Tel: 603-8023 6622 Fax: 603-8023 9355
		SUNDYNE	USA	Sundyne Corporation Headquarters 14845 West 64th Avenue Arvada, Co 80007 United States Tel : 303-425-0800 Fax: 303-940-3141		
		NIKKISO PUMP	JPN	Nikkiso Co.Ltd 27-10 Ebisu 2-Crome Shibuya-Ku Tokyo 150 Jpn Mr. K/ Takano 3 Rd Sales Group 1 St Sales Dept. Tel : 03-3440-3624 Fax : 03-3440-2542	PT. Mutiara Makmur Sejahtera	Jl. Bintara Iv No.46 Bekasi Barat Bekasi 17134, Jawa Barat Indonesia Name: Mr. Sugeng Budianto HP: 081315541794 / (021) 68673708 Tel : +62 21 8661 5358 / 3354 4058 Fax : +62 21 86613421
		CPC PUMP	CAN	Head Office: 5200 Mainway, Burlington, ON, Canada L7L 5Z1 Phone: 289-288-4753 Fax: 289-288-4754		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.A	CENTRIFUGAL PUMP	UNION PUMP	USA	Address: 4600 West Dickman Road, Battle Creek, Michigan, 49015 - 1098, United States Tel: +1 403 236 8725 Web: Http://Www.Unionpump.Com		
		RUHRPUMPEN	USA	Ruhrpumpen Gmbh, Deutschland Stockumer Str. 28 D-58453 Witten Postfach 6309 D-58432 Witten Tel : +49 / 2302 / 661 - 03 Fax : +49 / 2302 / 661 - 303	Pt Jebesen & Jessen Industrial Indonesia	Industrial Indonesia Graha Inti Fauzi, 7th Floor Jl. Buncit Raya No. 22, Jakarta 12510 Indonesia Tel: +62 21 - 2753 7030 Fax: +62 21 - 2753 7040 Homepage: Www.Jjsea.Com Email : Chris_Wedding@Jjsea.Com
		ENSIVAL MORET	FR	Ensival-Moret France Chemin Des Ponts Et Chaussées 02100 Saint-Quentin France Tel : ++33-(0)3.23.62.91.00 Fax : ++33-(0)3.23.62.02.30 E-Mail: Emstquentin@Em-Pumps.Com		Ensival-Moret Asia 9 Tai Seng Drive #02-02 Hesche Building Singapore 535227 Tel : ++65.281.06.67 Fax : ++65.281.09.08 E-Mail : Moret@Pacific.Net.Sg
		BYRON JACKSON (FLOW SERVE)	USA	Flowserve World Headquarters 5215 N. O'connor Blvd., Suite 2300 Irving, Tx 75039 Tel : (972) 443-6500 Fax: (972) 443-6800	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
		SHIMADZU CORPORATION	JPN	Shimadzu Corporation 1-3 Kanda Nishiki-Cho Chiyoda-Ku Tokyo Jpn Mr.Y Maeda Tel : 03-3219-5606 Fax : 03-3219-5560		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.A	CENTRIFUGAL PUMP	DURAQUIPT CORPORATION	INA	PT Duraquipt Cemerlang Jl. Limo Raya No.9, Limo, Depok 16515. West Java – Indonesia. Tel : (62-21) - 753-5559. Fax : (62-21) – 753-6031. Email : E-Marketing@Ptdqc.Com.		
		DAVID BROWN	USA	David Brown Pumps Ltd* Green Road, Penistone S36 6bj Sheffield, South Yorkshire Tel: 01226 763311 Fax: 01226 766535 Geo: 53.521094, -1.622910		
		LAWRENCE (FLOWSERVE)		Flowserve World Headquarters 5215 N. O'connor Blvd., Suite 2300 Irving, Tx 75039 Tel : (972) 443-6500 Fax: (972) 443-6800	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
II.2.B	HORIZONTAL PUMP	TORISHIMA PUMP	JPN	Torishima Pump Mfg. Co.. Ltd. Shinmarunouchi Bldg.. 1-5-1 Marunouchi. Chiyoda-Ku Tokyo 100 Jpn Mr. N. Masuda. Industrial Sales Dept. Tel: 03-3211-2361 Fax: 03-3211-2668	P.T. Torishima Guna Indonesia P.T. Geteka Founindo	P.T. Torishima Guna Engineering Jalan Rawa Sumur Timur No.1 Pulogadung Industrial Estate P.O.Box 1160, Jakarta Indonesia Tel : 62-21-460-3963 / Fax : 62-21-460-3937 P.T. Geteka Founindo (Foundry Factory) Jl Pulo Ayang Kav. Aa2 Pulogadung Industrial Estate P.O.Box 1160 Jat, Jakarta 13011 Indonesia Tel : 62-21-460-3963 / Fax : 62-21-460-3937

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.C	VERTICAL PUMP	NIIGATA WORTHINGTON PUMP (FLOWSERVE)	AUSTRIA	Worthington G.M. 8.H.. Austria Industriestrasse 86-8. 2345 Brunn/Geb.. Austria Mr. E. Heinl. Order Handling Dept. Tel: 43-2236-31530 Fax: 43-2236-33430	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
		ARAI PUMP	JPN	Arai Pump.Mfg.Co.Ltd 1-6-12 Kyobashicuouku-Tokyo 104 Jpn Mr.Y.Koarai, General Manager Tel : 03-3567-6921 Fax : 03-3564-3740		
		SHIN NIPPON MACHINERY PUMP	JPN	Shin Nippon Machinery Co., Ltd. 2nd Fl.. Seio Bldg. 2-1-28. Shiba Minato-Ku.Tokyo 105. Jpn Mr. T. Kishimoto. Asst.Mgr.. Pump Sales Dept. Tel; 03-3454-1417 Fax; 03-3454-1410	PT. Bunga Harapan	Jl. Ir. H.Juanda III No 23 Jakarta 10120 – Indonesia Halida Wijaya Adm Markieting Tel : 021 3441269 Fax : 021 3459076 Email : Lida@Bungaharapan.Co.Id
II.2.D	ROTARY PUMP	NIIGATA WORTHINGTON PUMP (FLOWSERVE)	JPN	Niigata Worthington Co., Ltd. 1-9-3 Kamata-Honcho. Ohta-Ku. Tokyo 144 Jpn Mr. M. Katoh. Manager. No.1 Sales Dept. Tel: 03-3732-6221 Fax: 03-3732-5183/4	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.D	ROTARY PUMP	RICKMEIER PUMP	GER	Rickmeier Gmbh Postfach 1340 D- 58797 Balve Langenholthausen Str. 20-22 D- 58802 Balve Germany Phone + 49 (0) 23 75 / 9 27-0 Fax + 49 (0) 23 75 / 9 27-26 Email Kontakt@Rickmeier.De		
		TAIKO KIKAI INDUSTRIES CO., LTD.	JPN	209-1 Shimotabuse, Tabuse-Cho, Kumage-Gun, Yamaguchi Pref. 742-1598 Jpn Tel: 81-820-52-3111		
II.2.E	RECIPROCATING PUMP	TOKO SANGYO PUMP	JPN	Toko Sangyo Co.. Ltd. 1-1-31 Iwamoto-Cho. Chiyoda-Ku. Tokyo 101 Jpn Wr. A. Takagi. Manager. Sales Dept. Tel: 03-3862-5921 Fax: 03-3863-1193		
		GARNER DENVER	USA	Gardner Denver Corporate Offices Gardner Denver, Inc. 1800 Gardner Expressway Quincy, Il 62305 Usa Tel: +1 217 222 5400 Fax: +1 217 228 8243		
		NATIONAL	USA	Corporate Headquarters And Arizona Branch 7706 North 71st Ave. Glendale, Az 85303 Tel : (623) 979-3560 Toll Free: (800) 966-5240 Fax: (623) 979-2177		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.E	RECIPROCATING PUMP	LEWA	USA	Lewa, Inc. 132 Hopping Brook Road Holliston, Ma 01746 Tel : 1-508- 429- 7403 Fax : 1-508- 429- 8615 Sales(At)Lewa-Inc.Com Call 1-888-Lewa-123 After Hours Svc 1-617-283-3325		
		UNION PUMP	USA	Union Pump Co 10723 Rockley Rd Houston, Tx 77099 281-933-2900	PT. Bumi Cahaya Unggul	Jl. Rawa Kepiting No. 3 Jakarta Industrial Estate Pulogadung Jakarta Timur 13920, Indonesia Tel : +62 21 4605-750 Fax: +62 21 4605-751 Info(At)Bumicahayaunggul.Com More: www.Bumicahayaunggul.Com
		PULSA FEEDER	USA	Regional Sales Managers & Staff 63 Hillview Avenue #07-08 Lam Soon Industrial Bldg. Singapore 669569 Tel: 65-6763-6633 Fax: 65-764-4020 www.Pulsafeeder.Com	PT. Tiara Sakti	Floway Vertical Turbine Pump Part Systems ,Industrial Supply & Engineering Company . Telp: 62.21.53126336 (Hunting) Fax : 62.21.53126335 Indonesia Direct : 62.21.70281617 24 Hours Service : 08129172387 Website : www.Tiarasakti.Co.Id
		URACA	GMN	Uraca Pumpenfabrik Gmbh & Co. Kg 15 Sirchinger Str D-72574 Bad Urach Other Germany Tel: +49 7125 1330 Fax: +49 7125 133202 Url: www.Uraca.De		
II.2.F	FIRE WATER PUMP (NFPA 20 / FM-UL LISTED)	PEERLES PUMP COMPANY	USA	Peerless Pump Company 2005 Dr. Martin Luther King Jr. St. Indianapolis, In 46202 Usa		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.F	FIRE WATER PUMP (NFPA 20 / FM-UL LISTED)	SPP LTD	ENG	Head Office Theale Cross Pincents Lane Calcot Reading Berkshire England Rg31 7sp Email: Solutions@Sppumps.Com Tel: +44(0)118 932 3123 Fax: +44(0)118 932 3302		Spp Pumps Limited (Asia) 52 Beach Road Gateway East #05 - 01 To 04 Singapore 189721 Email: Solutions@Sppumps.Com Te l: +(65) 6576 5725 Fax: +(65) 6576 5701
		TORISHIMA PUMP MFG CO LTD	JPN	Torishima Pump Mfg. Co.. Ltd. Shinmarunouchi Bldg.. 1-5-1 Marunouchi. Chiyoda-Ku Tokyo 100 Jpn Mr. N. Masuda. Industrial Sales Dept. Tel: 03-3211-2361 Fax: 03-3211-2668	P.T. Torishima Guna Indonesia P.T. Geteka Founindo	P.T. Torishima Guna Engineering Jalan Rawa Sumur Timur No.1 Pulogadung Industrial Estate P.O.Box 1160, Jakarta Indonesia Tel : 62-21-460-3963 / Fax : 62-21-460-3937 P.T. Geteka Founindo (Foundry Factory) Jl Pulo Ayang Kav. Aa2 Pulogadung Industrial Estate P.O.Box 1160 Jat, Jakarta 13011 Indonesia Tel : 62-21-460-3963 / Fax : 62-21-460-3937
		FAIRBANK MORSE	USA	Address:3601 Fairbanks Avenue, Kansas City, Ks, 66106, United States Tel :913 371 5000 Fax:913 748 4025 Web:Http://Www.Fmpump.Com		
		PETTERSON	IRE LAND	Patterson Pump Ireland Ltd. Http://www.le.Pattersonpumps.Com Unit 14-Mullingar Business Park, Mullingar, County Westmeath, Ireland Tel : 353-44-934-7078 Fax: 353-44-934-7896		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.F	FIRE WATER PUMP (NFPA 20 / FM-UL LISTED)	GRUNFOS	USA	Sales Location Grundfos Pumps Corporation 17100 W. 118th Terrace Olathe, Ks 66061 Tel : (913) 227-3400 Fax: (913) 227-3500		
II.2.G	CHEMICAL METERING PUMP	MILTON ROY	USA	Milton Roy Usa 201 Ivyland Road Ivyland, Pa 18974 Tel: (215) 441-0800 Fax: (215) 441-8620		Name: Mr. Stefanus Santoso [Director/Ceo/General Manager] E-Mail: Info@Dutagetraco.Com Instant Messaging Y!: Steve_Ssm@ Yahoo.Com Y!: Steve_Ssm Mobile : +62818977093 Tel : +62-21-54357057 Fax : +62-21-54357058
		JESCO CORP.	USA	Lutz-Jesco America Corp. 55 Bernar Park, Rochester, New York 14624, Usa Email Us: Mail@Jescoamerica.Com Tel : 585-426-0990 Fax: 585-426-4025 Toll Free: 800-554-2762		
		TEXSTEAM	USA	Houma Valve Service, Inc. • P.O. Box 2268 • Houma, Louisiana 70361 Usa Located At 1909 Coteau Road • Houma, Louisiana 70364 Email : Houmavalve@Teche.Net		
		PROMINENT	USA	Prominent Fluid Controls, Inc. 136 Industry Drive, R.I.D.C. Park West 15275 Pittsburgh, Pa Usa Tel: (412) 787 – 2484 Fax: (412) 787 - 0704 Email: Sales@Prominent.Us		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.2.G	CHEMICAL METERING PUMP	JESCO CORP.	USA	Jesco America Corp. 55 Berman Park, Rochester, New York 14624, Usa Email Us: Mail@Jescoamerica.Com Tel : 585-426-0990 Fax: 585-426-4025		
		NIKISSO	USA	Nikkiso Pumps America, Inc. ® 600 Kenrick Drive, Suite C-1 - Houston, Tx 77060 Tel : 281-310-6747 Fax: 281-310-6771 Email: Sales@Nikkisopumpsamerica.Com	PT. Mutiara Makmur Sejahtera	Address: Jl. Bintara Iv No.46 Bekasi Barat Bekasi 17134, Jawa Barat Indonesia Name: Mr. Sugeng Budianto HP: 081315541794 / (021) 68673708 Tel : +62 21 86615358 / 33544058 Fax : +62 21 86613421
II.3.	MECHANICAL DRIVER					
II.3.A	TURBINE	mitsui TURBINE	JPN	Mitsui (H.Q.) Tokyo 2-1, Ohtemachi 1-Chome, Chiyoda-Ku, Tokyo 100-0004, Japan, Telex: J22253 Tel : +81(3) 3285-1111 Fax : +81(3) 3285-9819		Mitsuizosen Technoservice Singapore Pte. Ltd. 192 Pandan Loop #4-29 Pantech Industrial Complex Singapore 128381 Tel : 65-6777-1677 Fax 65-6773-3677
		EBARA TURBINE TECHNOLOGIES, INC.	USA	U.S. Headquarters Ebara 51 Main Avenue Sacramento, Ca 95838 Tel : (916) 920-5451 Fax: (916) 830-1900	PT. Ebara Indonesia	Jl. Raya Jakarta - Bogor Km.32 Desa Curug, Cimanggis Depok, West Java – Indonesia Tel . (62-21) 874 0852-53(Hunting) Fax. (62-21) 874 0033 Marketing@Ebaraindonesia.Com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.3.A	TURBINE	SNM (SHIN NIPPON)	JPN	Address Thinkpark Tower 1-1, Osaki 2-Chome Shinagawa-Ku, Tokyo, Japan Postal Code 141-6025	Pt. Bunga Harapan	Jl. Ir H Juanda Iii No 23, Jakarta 10120 - Indonesia Telp: (021) 344-1269 (Hunting) Fax: (021) 345-9076
		ELLIOT EBARA	JPN	Elliott Group U.S. 20-1 Naksode, Sodegaura-shi Chiba- ken 299-02956, Japan Tel : +81-438-60-6138 Fax : +81-438-60-6071 Email: ota.masanari@eetc.ebara.com	Elliott-Ebara Turbomachinery Corp	1-6-34 Konan, Ninato-Ku,, Tokyo Nissan Minato Building, Tokyo, -, 108-8480, Japan Tel: (011) 81-3-5714-6302 Fax: (011) 81-3-5714-6028
		SIEMENT	GMN	Siemens Ag Energy Sector Freyeslebenstrasse 191058 Erlangen Germany Mr. Jan-Peter Schwartz Tel: +49 (9131) 18-7260 Fax: +49 (9131) 18-22707	Pt. Siemens Indonesia	Jl.Eropa I, Kav B2 KIEC PO BOX 24 Cilegon 42443 Tlp : +62 254 392443 Fax : +62-21 640
		PT.DRESSER-RAND	USA	West8 Tower Suite 1000 10205 Westheimer Rd.Houston,Tx 77042 USA Tel: (Int'l +1) 713-354-6100 Fax: (Int'l +1) 713-354-6110	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
		COPPUS ENGINEERING CORP. (PT.DRESSER- RAND)	USA	29 S LA Salle Street # 340 Chicago, IL 60603-1556 map Website: Information not found Phone: (312) 427-5892	PT. Ashcrofindo Manunggal	Jl. Pluit Selatan I No. 56/61 Jakarta Utara Indonesia Tel: (021) 6695782, 6611557 Fax: (021) 6695465 e-mail: admin@ashcrofindo.com
		TUTHILL ENERGY SYSTEM (PT.DRESSER- RAND)	USA	Millbury Industrial Park Route 20 , Millbury , MA , 01527-8000 , United States Phone: 1-508-756-8391		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.3.A	TURBINE	SOLAR TURBINE	CAN	Solar Turbines Canada Ltd. Turbomachinery Sales/Service Suite 915 500 4 Avenue SW Calgary Alberta T2P 2V6 Canada Phone: (+1) 403-261-2640 Fax: (+1) 403-261-2757		
II.3.B	ENGINE	CATERPILAR POWER SYSTEM ENGINE	USA	Long Beach Harbor Diesel & Equipment Inc. L Full Service Phone: (562) 591-5665 Fax: (562) 591-2941 Mon. - Fri. Hours: 7:00 A.M. - 5:00 P.M. Address: 537 W. Anaheim St Latitude/Longitude: 33.78202 N, 118.183488 W	P.T. Trakindo Utama L P.T. Trakindo Utama L	Dki Jakarta Address: Jl.Raya Cilandak Kko Cilandak Timur-Pas Postcode: 12560 Phone: +62 21 782-2373 Fax: +62 21 782-2357 Cirebon, Jawa Barat Address: Jl.Dr.Wahidin S. No. 26 Kejaksan-Kod Postal Code: 45122 Phone 1: +62 231 246-124 Fax: +62 231 209-125
		DETROIT DIESEL	GER	Mtu Detroit Diesel Mtu Aero Engines Gmbh Investor Relations Dachauer Str. 665 80995 Munich Germany Inka Koljonen Tel +49 (0)89 14 89-8313 Fax +49 (0)89 14 89-95139 Email: Inka.Koljonen@Mtu.D	Pt. Detroit Diesel Indonesia,	Pt. Detroit Diesel Indonesia, , Building #109 Cilandak Commercial Estate Jl. Cilandak Kko, Jakarta 12560, Indonesia Tel (62-21) 7891410 Fax (62-21) 7891453.
		PERKIN	JPN	Iseki & Co Ltd Address: Iseki & Co Ltd, 3-14, Nishi Nippori 5 Chome, Arakawa-Ku, Tokyo, Jpn, South East Asia Tel: [81] [3] 560 47618 Fax: [81] [3] 560 47702 Website: www.iseki.co.jp	Pt Traktor Nusantara	Address: Pt Traktor Nusantara, Jl Pulogadung No 32, Kawasan Industri, Pulogadung, Jakarta 13930, Indonesia Tel: [62] [21] 4608 836 Fax: [62] [21] 4608 843 Email: Traknus@Traknus.Co.Id Website: http://www.Traknus.Co.Id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.3.B	ENGINE	COOPER ENERGY SERVICE	CAN	U.S. Customer Service Center Tel : 262.524.3300 Fax: 262.524.3319 877.Cps.Info (877.277.4636) Cooper Power Systems, Customer Support Center 1319 Lincoln Avenue Waukesha, Wi 53186		Cooper Energy Service Southeast Asia (Singapore)Southeast Asia (Singapore) Customer Service Center No.2 Serangoon North Avenue 5 #06-01 Fu Yu Building Singapore Tel : 065.6273.8225 Fax: 065.6273.8550
		MTU ENGINE	GER	Mtu Detroit Diesel , Mtu Aero Engines Gmbh Investor Relations Dachauer Str. 665 80995 Munich Germany Tel +49 (0)89 14 89-8313 Fax +49 (0)89 14 89-95139 Email: Inka.Koljonen@Mtu.D	Pt Mtu Indonesia (Jakarta)	Cilandak Commercial Estate Building 109 Jl. Cilandak Kko Jakarta 12560 Indonesia Tel. +62 21 789 1410 Fax +62 21 789 1452
		WAUKESHA	USA	Dresser Waukesha Headquarters Dresser Waukesha 1101west St.Paul Avenue Waukesha,Wi53188u.S.A. Tel: 262-547-3311		
		MAN	GER	Man Diesel & Turbo Se Stoinbrinkstr.1.46145 Oberhausen, Germany Tel : +49 208 692 01 Fax : +49 208 659 021	Pt.Man Diesel & Turbo Indonesia	Unit # 17-01.17 th floor Menara Palma Jl. HR. Rasuna Said, Block X2 Kav.6 Jakarta 12950, Indonesia Tel : +62 21 5795 7490 Fax :+62 21 5795 7491 Mobile : +62 811 939 461 (Pamuji)
II.4	OVERHEAD CRANE & HOIST					
II.4	OVERHEAD CRANE & HOIST	BURGMAN	USA	Unit 9innovation Square Green Lane Featherstone Wf7 6nx West Yorkshire Tel: 01977 602200 Fax: 01977 702255		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.4	OVERHEAD CRANE & HOIST	DEMAG	GER	Ruhrstraße 28 58300 Wetter / Germany P.O. Box 67 58286 Wetter / Germany Tel : +49 (0) 2335 92-7788 Fax: +49 (0) 2335 92-7200 E-Mail: Info&Damagcrane.Com E-Mail: Einkauf@Damagcrane.Com	Pt Mhe-Demag Indonesia	Address: Graha Inti Fauzi, 7th Floor, Jl. Buncit Raya No. 22 Zip: 12510 City: Jakarta Country: Indonesia Phone: (6221) 2753 7200 Fax: (6221) 2753 7201/7202 Email: Info_Mhe@Mhe-Demag.Com
		KONE CRANE	JPN	Mhs Konecranes Co., Ltd., 2-5-15 Osaki, Shinagawa-Ku, Tokyo, Jpn, Tel +81 3 3492 1201, Fax +81 3 3492 1943 www.mhskonecranes.co.jp Konecranes Beijing Office, Room 707 Building 15, Block 4 Anhuili, Chaoyang District, Beijing, China, Tel +86 0 10 6494 5151, Fax +86 0 10 6496 5356k www.Konecranes.Com.Cn		
		OFFSHORE CRANE AND EQUIPMENT INC.	UK	Alatas Uk Ltd - Head Office Arthur Drive, Hoo Farm Ind. Est. Kidderminster, Worcs Dy11 7ra Uk Tel: +44 1562 747050 Fax: +44 1562 747053 Uk@Alatas.Com		Alatas Singapore Pte Ltd 10 Toh Guan Road #05-03 Tt International Tradepark Singapore 608838 Tel: +65 68612336 Fax: +65 6861 6261 Singapore@Alatas.Com.Sg

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.4	OVERHEAD CRANE & HOIST	SWF KRANTECHNIK		Phone +49(0)621.78990-0 Info@Swfkrantechnik.Com	PT. TRIDASA PRAWIRA	Jl. Pulomas Utara Raya No. 46 Rt/Rw. : 003/013 Kel. Kayu putih Kec. Pulogadung, Jakarta Timur Telp. 021-4707061 Fax. 021-4707062
II.5	ORIGINAL PART MANUFACTUR					
II.5.A	MECHANICAL SEAL KLASIFIKASI TERTUTUP & TERBATAS	JOHN CRANE	JPN	John Crane Jpn, Inc 222 Kamitoyama Ritti-City, Shiga 520-3084 Jpn Email Kitamura- Naoyuki@Johncrane.Co.Jp Http :/Www.Johncrane.Com Tel : +81(0)77-558-3211 Fax : +81(0)77-558-0707	PT. John Crane Indonesia	Cilandak Komersial Estate Unit 401a Jl. Raya Cilandak Kko, Jakarta Selatan Indonesia 12560 Tel : +62 21 7890068 Fax: +62 21 7890848 Website: Http://Www.Johncrane.Com Email: RWijaya @Johncrane.co.Id
		FLOWERVE	USA	Flowserve World Headquarters 5215 N. O'connor Blvd., Suite 2300 Irving, Tx 75039 Tel : (972) 443-6500 Fax: (972) 443-6800	PT. Garuda Power Perkasa	Jl. Pulasaren Ruko A3 City: Cirebon, Jawa Barat, Indonesia 45116 Tel : 62-0231-211126 Mobile : 0813 2042 5953 Fax : 62-231-211601
		EAGLE BURGMAN	USA	Eagleburgmann - Houston, Tx 10035 Brookriver Drive Houston, Texas 77040 United States Tel: +1 713-939-9515 Fax: +1 713-939-9091 E-Mail: Info@Us.Eagleburgmann.Com	PT. Indocahaya Wira Nusantara	Jl. Perintis Kemerdekaan, Kompleks Pertokoan Pulomas Blok Vi, No. 10-11 Jakarta Timur 13260 Tel . : (021) 47867158 Fax : (021) 47867159 Balongan Komplek Taman Sindang Blok G / No. 3 – Balongan Telp. : (0234) 275021 Fax : (0234) 275021 Contact Person : Elisa Email : Balongan@lcwn.Co.Id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.B	MECHANICAL SEAL KLASIFIKASI TERBUKA	HI-FAB	INDIA	Hi-Fab Engineers Pvt. Ltd. D-148 Bonanza Industrial Estate, A.C.Road, Kandivali (East), Mumbai 400101, India. Tel : +91-22-40766555 (30 lines) Fax : +91-22-40766556 Email : info@hi-fab.com	PT. Melanton Pratama	Jalan Gedong Panjang Raya No.28 West Jakarta (11240) - Indonesia Tel : +62.21.691 8788 (Hunting) Fax +62.21.691 7979, 691 7799
		JOHN CRANE	JPN	John Crane Jpn,Inc 222 Kamitoyama Ritti-City, Shiga 520- 3084 Jpn Email Kitamura- Naoyuki@Johncrane.Co.Jp Http :/Wwww.Johncrane.Com Tel : +81(0)77-558-3211 Fax : +81(0)77-558-0707	PT.John Crane Indonesia	Cilandak Komersial Estate Unit 401a Jl. Raya Cilandak Kko, Jakarta Selatan Indonesia 12560 Tel : +62 21 7890068 Fax: +62 21 7890848 Website: Http://Wwww.Johncrane.Com Email: RWijaya @Johncrane.co.Id
		FLOWSERVE	USA	Flowserve World Headquarters 5215 N. O'connor Blvd., Suite 2300 Irving, Tx 75039 Tel : (972) 443-6500 Fax: (972) 443-6800	PT. Garuda Power Perkasa	Jl. Pulasaren Ruko A3 City: Cirebon, Jawa Barat, Indonesia 45116 Tel : 62-0231-211126 Mobile : 0813 2042 5953 Fax : 62-231-211601
		EAGLE BURGMAN	JPN	Eagle Industry Co., Ltd. 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587, Japan Tel: +81-3-3438-2291 Fax: +81-3-3432-5448.	PT. Eagle Industry Indonesia	EJIP Industrial Park Plot 7 G-\$ Cikarang Selatan, Bekasi 17550, Indonesia. Telp : (021) 8970178 Fax : (021) 8970179
					PT.Indocahaya Wira Nusantara	Jl. Perintis Kemerdekaan, Kompleks Pertokoan Pulomas Blok Vi, No. 10-11 Jakarta Timur 13260 Tel . : (021) 47867158 Fax : 7159 Balongan Komplek Taman Sindang Blok G / No. 3 – Balongan Telp & Fax : (0234) 275021

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.B	MECHANICAL SEAL KLASIFIKASI TERBUKA	EAGLE ASMUS	NEW ZEALAND	PO Box 34-285 Birkenhead 3 Parity Place Glenfield Auckland New Zealand, North Island, Auckland, Tel : +64 9 443 5772 Fax : +64 9 443 5771	PT. Tri Graha Sealisindo	Jl. Mayor Oking Jayaatmaja No. 88 Cibinong, Jawa Barat , Indonesia Tel : (62-21) 8753870 Fax : (62-21) 8753871, 8755933 Email : hotline@trigraha.com trigraha@hotmail.com
		AES SEAL	UK	UK and Ireland Wetherby Road Osmaston Park Industrial Estate Derby DE24 8HL Tel: +44 (0)1332 366738	PT. Asia Ekspres Solusi	Komplek Puri Deltamas Blok I-25 Jl. Bangengan Selatan No. 43 Jakarta Utara 14450, Indonesia Tel : (62-21) 6626201, 6606014 Fax : (62-21) 6606467 Email : sales @ptasia.co.id
II.5.C	GLAND PACKING	3 STAR	IND	PT. Tri Graha Sealisindo Jl. Mayor Oking Jayaatmaja No. 88 Cibinong, Kab. Bogor, Jawa Barat Indonesia Tel : (62-21) 8753870 Fax : (62-21) 8753871, 8755933 Email : hotline@trigraha.com trigraha@hotmail.com	PT. Fajar Benua Indopack	Jl. Mayor Oking Jayaatmaja No.88, Cibinong 16911, West Java Telp: (62)21-6511234, 8753870, 87918838 Fax : (62)21-6507546, 8753871 Email: hotline@fajarbenua.co.id , alfo@fajarbenua.co.id
		AES SEAL	UK	UK and Ireland Wetherby Road Osmaston Park Industrial Estate Derby DE24 8HL Tel: +44 (0)1332 366738	PT. Asia Ekspres Solusi	Komplek Puri Deltamas Blok I-25 Jl. Bangengan Selatan No. 43 Jakarta Utara 14450, Indonesia Tel : (62-21) 6626201, 6606014 Fax : (62-21) 6606467 Email : sales @ptasia.co.id
		GARLOCK	US	The Garlock Family of Companies 1666 Division Street Palmyra, NY 14522 Phone: 800.448.6688 Fax:: 800.543.0598 General Line Distributors: 877-427-5625	PT. Sarana Teknik	Jl. Raya Industri No.54 Jababeka Cikarang – Indonesia Telp : (021) 8983 5649, 8983 5702, 3013 3532 Fax : (021) 8983 5882 Email : sarana_cikarang@cbn.net.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.D	DRY GAS SEAL	JOHN CRANE	JPN	John Crane Jpn, Inc 222 Kamitoyama Ritti-City, Shiga 520-3084 Jpn Email Kitamura-Naoyuki@Johncrane.Co.Jp Http :/Www.Johncrane.Com Tel : +81(0)77-558-3211 Fax : +81(0)77-558-0707	PT. John Crane Indonesia	Cilandak Komersial Estate Unit 401a Jl. Raya Cilandak Kko, Jakarta Selatan Indonesia 12560 Tel : +62 21 7890068 Fax: +62 21 7890848 Website: Http://Www.Johncrane.Com Email: RWijaya @Johncrane.co.Id
		FLOWERVE	USA	Flowserve World Headquarters 5215 N. O'connor Blvd., Suite 2300 Irving, Tx 75039 Tel : (972) 443-6500 Fax: (972) 443-6800	PT. Garuda Power Perkasa	Jl. Pulasaren Ruko A3 City: Cirebon, Jawa Barat, Indonesia 45116 Tel : 62-0231-211126 Mobile : 0813 2042 5953 Fax : 62-231-211601
		EAGLE BURGMAN	USA	Eagleburgmann - Houston, Tx 10035 Brookriver Drive Houston, Texas 77040 United States Tel: +1 713-939-9515 Fax: +1 713-939-9091 E-Mail: Info@Us.Eagleburgmann.Com	PT. Indocahaya Wira Nusantara	Jl. Perintis Kemerdekaan, Kompleks Pertokoan Pulomas Blok Vi, No. 10-11 Jakarta Timur 13260 Tel . : (021) 47867158 Fax : (021) 47867159
II.5.E	BEARING	SKF	SWD	SKF Group Headquarters SE-415 15 Göteborg Sweden Phone: +46 31 337 10 00 Fax: +46 31 337 17 22 E-mail: internetsupport@skf.com	PT. Garuda Power Perkasa	Jl. Pulasaren Ruko A3 City: Cirebon, Jawa Barat, Indonesia 45116 Tel : 62-0231-211126 Mobile : 0813 2042 5953 Fax : 62-231-211601
		NTN	JPN	Headquarter 3-17, 1-chome, Kyomachibari, Nishi-ku, Osaka, 550-0003 Japan Phone : +81-6-6443-5001 Url: http://www.ntn.co.jp/japan/		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.E	BEARING	FAG	GMR	Georg-Schäfer-Straße 30 97421 Schweinfurt Germany Tel. +49 97 21 91-0 Fax +49 97 21 91-34 35 faginfo@schaeffler.com	PT. Duta Makmur Industri	Alamat: Jl. Boulevard Raya Blok QJ5 No.8 Jakarta Utara 14241, Jakarta Indonesia Tel: 021-45842424 Fax: 021-45845255 Web: http://www.renold-indonesia.com
II.5.F	COUPLING	JOHN CRANE	JPN	John Crane Jpn, Inc 222 Kamitoyama Ritti-City, Shiga 520-3084 Jpn Email Kitamura-Naoyuki@Johncrane.Co.Jp Http :/Www.Johncrane.Com Tel : +81(0)77-558-3211 Fax : +81(0)77-558-0707	PT. John Crane Indonesia	Cilandak Komersial Estate Unit 401a Jl. Raya Cilandak Kko, Jakarta Selatan Indonesia 12560 Tel : +62 21 7890068 Fax: +62 21 7890848 Website: Http://Www.Johncrane.Com Email: RWijaya @Johncrane.co.id
		MAN	GER	Man Gutehoffnungshuette Gmbh Postfach 110240. D-4200, Oberhausen 11, Gernamy Tel : +49-208-682-2141 Fax : +49-208-692-9786	PT. Man Diesel & Turbo Indonesia	Unit # 17-01.17 th floor Menara Palma Jl. HR. Rasuna Said, Block X2 Kav.6 Jakarta 12950, Indonesia Tel : +62 21 5795 7490 Fax : +62 21 5795 7491
		EAGLE INDUSTRY CO., LTD.	JPN	Eagle Industry Co., Ltd. 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587, Japan Tel: +81-3-3438-2291 Fax: +81-3-3432-5448.	PT. Eagle Industry Indonesia PT. Indocahaya Wira Nusantara	EJIP Industrial Park Plot 7 G-\$ Cikarang Selatan, Bekasi 17550, Indonesia. Telp : (021) 8970178 Fax : (021) 8970179 Jl. Perintis Kemerdekaan, Kompleks Pertokoan Pulomas Blok Vi, No. 10-11 Jakarta Timur 13260 Tel . : (021) 47867158 Fax : 7159 Komplek Taman Sindang Blok G / No. 3 – Balongan Indramayu Telp & Fax : (0234) 275021

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.G	GOVERNOOR	WOODWARD	USA	Corporate Headquarters: Woodward, Inc. PO Box 1519 Fort Collins, Colorado 80522-1519, USA 1000 East Drake Road Fort Collins, Colorado 80525, USA phone: +1 (970) 482-5811 fax: +1 (970) 498-3050 email: corpinfo@woodward.com		
II.5.H	BELT FIN-FAN	GATES	USA	1551 Wewatta Street Denver, CO 80202 Phone : 303-744-1911	PT. Probesco Disatama	KEM Tower 15th Floor Jl Landasan Pacu Barat B10 Kemayoran - Jakarta Pusat 10610 Tel: 021 6570 4111 Fax: 021 6570 4110 Email: info@probesco.com
		OPTIBELT	GER	Arntz Optibelt Group Corveyer Alle 15 , 37671 Hoxter Germany	PT. Dwiraya Mitra Engineering	Wisma PEDE Suite B 508. Jl. M.T Haryono kav 17, Jakarta, 12810. Indonesia Phone : +6221 828 1349, Fax : +6221 829 0483 Email: sales@dw-engineering.com
II.5.I	VALVE COMPRESOR RECIPROCATING	HOERBIGER	SWISS	Baarerstrasse 18 • CH-6304 Zug Phone +41 (0) 41 560 10 00 • Fax +41 (0) 41 560 10 11 E-mail: info@hoerbiger.com	PT.Hoerbiger Compresotama Indonesia	Jl Jababeka II-J Kawasan Industri Jababeka Tahap I Bl CC/28,,Cibitung BEKASI 17520 Phone:021 8935053 - 021 8935054 - Email: Hoerkmk@indo.net.id Info-hki-sales@hoerbiger.com
II.5.J	LUBE OIL FILTER	TAIYO TECHNO LTD.	JPN	6-13, Tsukuda 6-Chome, Nishiyodogawa-Ku Osaka-Shi, Osaka 5550001 Tel: 0081 6 64772588 Fax: 0081 6 64772564 Url: www.Taiyo-Techno.Co.Jp/		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.J	LUBE OIL FILTER	PARKER	USA	6035 Parkland Boulevard Cleveland, OH 44124 USA Phone: 216 896 3000 Fax: 216 896 4000	Parker Hannifin Indonesia Pte	Indonesia Rep Office Techno Park Block G3/16 Bumi Serpong Damai Tangerang Indonesia 15314 Phone :+02175881906 Fax :+02175881907
		HILCO THE HILIARD CORPORATION	USA	100 West Fourth Street Elmira, NY 14902-1504 Tel.: 607-733-7121 FAX: 607-733-0928 hilliard@hilliardcorp.com	PT. Sembrani Mahadya	Jl. M. Saidi Raya No. 54 Jakarta, 12270 Indonesia Phone: (011) 62-21-735-7538 Fax: (011) 62-21-736-2842 Email: sales@sembrani.com
II.5.K	O-RING	DUPONT	USA	DuPont Building 1007 Market Street Wilmington, DE 19898 +1 302 774 1000 Helena.M.Bradley@usa.dupont.com www.dupont.com	PT. Dupont Indonesia	Beltway Office Park, Building A, 5th Floor, JL. Ampera Raya, No. 9 - 10, Jakarta, 12550 (0)21 782 2555
		ERIKS SEALS AND PLASTICS, INC.	NED	15600 Trinity Blvd. Suite 100 Ft. Worth, TX 76155 Email: sales@eriksusa.com	ERIKS Pte Ltd (Indonesia)	Mayapada Tower, 07th Floor, Suite 06B, JL. Jend. Sudirman Kav.28, 12920 Jakarta, Indonesia tel +62 21 521 2033 / 36 fax +62 21 521 2040
		GREENE TWEED	USA	075 Detwiler Road, P.O. Box 305 Kulpsville, Pa 19443-0305 Usa Tel: +1.215.256.9521 Fax: +1.215.256.0189 Toll Free: +1.800.220.4733	Singapore - Greene, Tweed & Co. Pte Ltd	2 Serangoon North Ave 5 #04-01 Singapore, 554911 Tel: +65.6555.4828 Fax: +65.6555.5393 Sales_Sg@Gtweed.Com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
II.5.K	O-RING	PARKER HANNIFIN CORPORATION	USA	U.S., Canada, Mexico 1-800-272-7537	PT. Solstice Energy Services	Gedung Permata Kuningan 8 th Fl. Jl. Kuningan Mulia Kav. 9C, Setiabudi, Jakarta-12980 Indonesia Tel : 021-8378 0829 Fax : 021-8379 0827 Info@solsticeenergyservices.com
II.5.L	BEARING PROTECTOR	AES SEAL	UK	UK and Ireland Wetherby Road Osmaston Park Industrial Estate Derby DE24 8HL Tel: +44 (0)1332 366738	PT. Asia Ekspres Solusi	Komplek Puri Deltamas Blok I-25 Jl. Bangengan Selatan No. 43 Jakarta Utara 14450, Indonesia Tel : (62-21) 6626201, 6606014 Fax : (62-21) 6606467 Email : sales @ptasia.co.id
		FLOWSERVE	USA	Flowserve World Headquarters 5215 N. O'connor Blvd., Suite 2300 Irving, Tx 75039 Tel : (972) 443-6500 Fax: (972) 443-6800	Pt. Garuda Power Perkasa	Jl. Pulasaren Ruko A3 City: Cirebon, Jawa Barat, Indonesia 45116 Tel : 62-0231-211126 Mobile : 0813 2042 5953 Fax : 62-231-211601

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III	ELECTRICAL EQUIPMENT					
III.1	ELECTRICAL MOTOR					
III.1.A	MOTOR	RELIANCE	USA	5711 R.S. Boreham, Jr. St. Phone: (479) 646-4711 P.O. Box 2400 Fax: (479) 648-5792 Fort Smith, AR 72901		
		BROOK CROMPTON	USA	500 Mountain View Drive Smithfield, PA 15478-1636 Phone: (724) 564-1709		
		ABB	ITALY	Viale Vicenza, 61 36063 Marostica (VI) - Italy Tel: ++39 0424 478200 Telefax: ++39 0424 478310	ABB Indonesia	8th floor, Wisma Metropolitan II Jl. Jend. Sudirman Kav. 29-31 Jakarta 12920, Indonesia Ph: +62 21 2551 5555/00 Fax: +62 21 2551 5566/65
		TOSHIBA	JAPAN	1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan Tel: +81-3-3457-4511 Fax: +81-3-3456-1631	PT. Toshiba Visual Media Network Indonesia	Setiabudi Atrium Building Lt.5 Suite 508A-510 Jl. HR. Rasuna Said Kav. 62, Jakarta 12920, Indonesia Tel: (62-21) 522-3880 (Hunting) Fax: (62-21) 522-3889
		FUJI ELECTRIC	JAPAN	Gate City Ohsaki, East Tower 11-2, Osaki 1-chrome, Sinagawa-ku, Tokyo 141-0032, Japan Telephone: (81) 3 5435-7206 Fax: (81) 3 5435-7486 Web: http://www.fujielectric.co.jp		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.1.A	MOTOR	HYUNDAI	KOREA	140-2, Gye-dong, Jongro-gu, Seoul, Korea 110-793 Tel. +82-2-746-7652 Fax +82-2-746-7648 Contact Bernie Kim(youngkim@hhi.co.kr)		
		ROTORK	UK	Brassmill Lane Bath BA1 3JQ UK Telephone: +44 1225 733200 Fax: +44 1225 333467 Email: mail@rotork.co.uk		
		TMEIC	JAPAN	Mita 43 MT Building 13-16 Mita 3 chome, Minato-Ku Tokyo 108-0073 03-5441-9100 (top pilot no.) 03-5441-9140 (product inquiries)		
		BRUSH	UK	Falcon Works, Loughborough, Leicestershire. LE11 1EX.UK Tel : +44 (0)1509 611511 Fax : +44 (0)1509 612009		
		GE (GENERAL ELECTRIC)	USA	30 Rockefeller ctr New York, NY 10112, Amerika Serikat (212) 332-6868	GE Consumer & Industrial (Sales Office) PT Guna Elektro	BRI II Tower, 27th Floor, suite 1505 Jl Jend Sudirman Kav. 44-46 Jakarta. 10210. Indonesia Tel: +62-21-574-5240 Fax: +62-21-574-5241 Email: dolores.linartio@ge.com Jln, Arjuna Utara 50 Jakarta 11510 Indonesia Phone: (62) 21-565-5010 Fax: (62) 21-565-5030 Electrical-Info@GAE.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.1.A	MOTOR	BALDOR	USA	5711 R.S. Boreham, Jr. St. Phone: (479) 646-4711 P.O. Box 2400 Fax: (479) 648-5792 Fort Smith, AR 72901		
		US MOTOR	USA	43 S Elam Ave Valley Park, Mo 63088, Amerika Serikat (636) 225-1752		
		SIEMENS	GMN	Fürth Retouren-Center Region Ost Siemensstr. 2 90766 Fürth, Germany Tel +49 (0)911 895 7448 Fax +49 (0)911 895 7449 rcost.fthw.aud@siemens.com http://www.automation.siemens.com	PT. Siemens Indonesia	Jalan Jendral Ahmad Yani Kav. B67- 68 Jakarta 13210, Indonesia Tel +62 21 24555389 Fax +62 21 4715054 basoeki.noegroho@siemens.com
III.1.B	VSD, SOFT STARTER	SCHNEIDER	FRANCE	35 rue Joseph Monier 92500 Rueil Malmaison - France Phone: +33 (0) 1 41 29 70 00 Fax: +33 (0) 1 41 29 71 00	Schneider Electric Indonesia	Ventura Building 7th Floor Jl. R.A. Kartini Kav.26 Cilandak, Jakarta 12430 Ph. (62) (21) 750 4406 ext. 2381, 2384,2389 (62) (21) 750 4598 (62) (21) 750 4612
		BROOK CROMPTON	USA	500 Mountain View Drive Smithfield, PA 15478-1636 Phone: (724) 564-1709		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.1.B	VSD, SOFT STARTER	ABB	ITALY	Viale Vicenza, 61 36063 Marostica (VI) - Italy Tel: ++39 0424 478200 Telefax: ++39 0424 478310	ABB Indonesia	8th floor, Wisma Metropolitan II Jl. Jend. Sudirman Kav. 29-31 Jakarta 12920, Indonesia Ph: +62 21 2551 5555/00 Fax: +62 21 2551 5566/65
		CUTLER-HAMMER (EATON)	USA	Eaton Center 1111 Superior Avenue Cleveland, OH 44114-2584 Telephone: (216) 523-5000		
		YASKAWA	JAPAN	2-1 Kurosakishiroishi, Yahatanishi-ku, Kitakyushu 806-0004 Japan Phone+81-93-645-8801 / Fax.+81-93- 631-8837	PT. Yaskawa Electric Indonesia	Menara anugrah Lt. 1 kantor Taman E.3.3 Jl. Mega Kuningan Lot 8.6 - 8.7 Kawasan Mega kuningan, Jakarta 12950 Tlp. 021-57941845 Fax. 021-57941843
		SIEMENS	GER	Fürth Retouren-Center Region Ost Siemensstr. 2 90766 Fürth, Germany Tel +49 (0)911 895 7448 Fax +49 (0)911 895 7449 rcost.fthw.aud@siemens.com www.automation.siemens.com	PT. Siemens Indonesia	Jalan Jendral Ahmad Yani Kav. B67- 68 Jakarta 13210, Indonesia Tel +62 21 24555389 Fax +62 21 4715054 basoeki.noegroho@siemens.com
		ALLEN-BRADLEY	USA	1201 South Second Street Milwaukee, WI 53204-2496 USA Tel: 1-414-382-2000 Fax: 1-414-382-4444	Rockwell Automation Indonesia	Mid Plaza 2, 22nd Floor Jalan Jendral Sudirmankav 10-11 Jakarta, 10220 Indonesia Tel: +62 21 25545200 Fax: +62 21 25545299

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.1.B	VSD, SOFT STARTER	SCHNEIDER	FRANCE	35 rue Joseph Monier 92500 Rueil Malmaison - France Phone: +33 (0) 1 41 29 70 00 Fax: +33 (0) 1 41 29 71 00	Schneider Electric Indonesia	Ventura Building 7th Floor Jl. R.A. Kartini Kav.26 Cilandak, Jakarta 12430 Ph. (62) (21) 750 4406 ext. 2381, 2384,2389 (62) (21) 750 4598 (62) (21) 750 4612
III.2	CABLE & ACCESSORIES					
III.2.A	POWER CABLE & OHL CONDUCTOR	KABELINDO	INA	Jl.Rawagirang No.2, Kawasan Industri Pulogadung Jakarta 13930 - Indonesia Phone : (62-21) 460 9065, 460 9550, Fax : (62-21) 460 9064, 460 4271 E-mail : sales@kabelindo.co.id or info@kabelindo.co.id		
		FAJAR MURNI MAS	INA	Jl. Raya Narogong No. 214, Bekasi. Tel. (021) 820 3989 - 820 3990		
		SUMI INDO CABLE	INA	Jl. Gatot Subroto Km. 7,8 Kel. Pasir Jaya, Kec. Jatiuwung, Tangerang telp. (021)5922404, 5928066 Fax. (021)5922576, 59301979		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.2.A	POWER CABLE & OHL CONDUCTOR	FURUKAWA	JPN	Marunouchi Nakadori Bldg., 2-3, Marunouchi 2-chome, Chiyodaku, Tokyo 100-8322, JPN Tel: +81-3-3286-3001	P.T. Tembaga Mulia Semanan(TMS)	16 KM. Jl. Daan Mogot , Desa Semanan, Jakarta Barat, Indonesia(P.O.Box 31/JKT) TEL: 62-21-6190128 FAX: 62-21-6192890
					P.T. Furukawa Optical Solutions Indonesia(FOSI)	Jl. Daan Mogot Km. 16, Jakarta 11850 Indonesia TEL: 62-21-54391290~2 FAX: 62-21-54391208
					P.T. Furukawa Permintex Autoparts Indonesia(FPAI)	Jalan Inti Raya Block C2 No.11, Bekasi International Industrial Estate, Lippo Cikarang, Bekasi 17750, Indonesia TEL: 62-21-8990-8060 FAX: 62-21-8990-8062
		KABEL METAL INDONESIA	INA	Jalan Raya Bekasi Km. 23.1 Cakung, Jakarta Timur – 13910, Indonesia Telephone : (62-21) 4601733 Facsimile : (62-21) 4601738, 4610588 Email : domesticmarketing@gtkabel.com, overseasmarketing@gtkabel.com Website : www.gtkabel.com Trade Mark : Kabelmetal Indonesia		
		JEMBO CABLE	INA	Jl. Pajajaran, Ds. Gandasari, kec. Jatiuwung, Tangerang 15137 Banten, Indonesia Telp. (021)556 504 68		
		SUCACO (SUPREME)	INA	jl. Daan Mogot Km.16, Jakarta 18265 Indonesia Telp(021) 619 0044		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.2.A	POWER CABLE & OHL CONDUCTOR	TRANAKA	INA	Jl. Raya Bogor Km 29,6 Cimanggis, Depok 16952 Indonesia Telp. (021) 871 8888, 8722222 Fax. (021) 871 8666		
		PIRELLI	INA	Kawasan Industri Indotaisei Kota Bukit Indah Blok G-1 Cikampek 41373, Jawa Barat, Indonesia Telp. (0264) 351222 Fax. (0264) 351778		
		CORFLEX (CANADA WIRE)	FRA	8, rue du General Foy 75008 Paris France Email address: nexans.web@nexans.com		
		RACKBESTOS	ENG	20 Bradley Park Rd, East Granby, CT 06026 Tel: 860-653-8300 Fax: 860-653-8301		
		FUJIKURA	JPN	1-5-1, Kiba, Koto-ku, Tokyo 135-8512 Asia Sales Office Singapore Fujikura Asia Limited 460 Alexandra Road #22-02, PSA Building Singapore 119963 Tel: (65) 6278 8955 Fax: (65) 6273 7705		
		OKONITE	SGP	Asia District Office 51 Penjuru Road #02-00 Freight Links Express Logisticentre Singapore 609143 +65 62643677 FAX:+65 64915912 asia@okonite.com		

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III.2.A	POWER CABLE & OHL CONDUCTOR	BICC	INA	Jl. Raya Serang KM 28,5 Balaraja Tangerang 15610 Indonesia Telephone: 62-021-5954545 Fax: 62-021-5954546		
		HITACHI	SGP	No.17, Lokyang Way, Jurong Town, Singapore 628634, Singapore Tel : +65-6561-5552 Fax : +65-6561-9564		
III.2.B	CABLE TRAY	ELPRO	INA	Plaza Niaga I D - 5 Bukit Sentul 16810 Ph. (62-21) 8796 2255 - 59 Fax (62-21) 8796 2256 Email : sales.jkt@elprosteel.com		
		THERMON	USA	100 Thermon Drive San Marcos, Texas 78666 Phone: 800-820-4328 Fax: 512-396-3627 sales@thermon.com	PT. OAKTECH NUSANTARA	Jl. Satria Raya No. 1 Grogol, Jakarta - Indonesia 11460 Phone : 62-21-5640916 / 5635227 Fax: 62-21-5667006 Email: oaktech@oaktech.co.id
		LION TRAY	INA	Jl.Citandui 5 Surabaya 60264, Jawa Timur Indonesia telp: +623170438004 fax: +62315630878		
		TRIAS	INA	Jl. Kamal Muara VI/40, Jakarta Utara 14470, Indonesia telp: (021) 555 2989 fax: (021) 619 8571		
		NOBI	INA	Jl. Pulo Buaran Raya Kav III Blok FF-1 Kawasan Industri Pulogadung Jakarta Timur Phone: +62 21 460 2633 Fax: +62 21 460 2632 E-mail: sales@nobi.co.id		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.2.B	CABLE TRAY	CHALFANT	USA	50 Pearl Rd. Suite 212 Brunswick, Ohio 44212 Phone: (330) 273-3510 Fax: (330) 273-8149 Email: sales@chalfantcabletray.com		
III.2.C	GROUNDING CABLE	KABELINDO	INA	Jl.Rawagirang No.2, Kawasan Industri Pulogadung Jakarta 13930 - Indonesia Phone : (62-21) 460 9065, 460 9550, Fax : (62-21) 460 9064, 460 4271 E-mail : sales@kabelindo.co.id or info@kabelindo.co.id		
		FURUKAWA	JPN	Marunouchi Nakadori Bldg., 2-3, Marunouchi 2-chome, Chiyodaku, Tokyo 100-8322, Japan Tel:+81-3-3286-3001	P.T. Tembaga Mulia Semanan(TMS) P.T. Furukawa Optical Solutions Indonesia(FOSI) P.T. Furukawa Permintex Autoparts Indonesia(FPAI)	16 KM. Jl. Daan Mogot , Desa Semanan, Jakarta Barat, Indonesia(P.O.Box 31/JKT) TEL: 62-21-6190128 FAX: 62-21-6192890 Jl. Daan Mogot Km. 16, Jakarta 11850 Indonesia TEL: 62-21-54391290~2 FAX: 62-21-54391208 Jalan Inti Raya Block C2 No.11, Bekasi International Industrial Estate, Lippo Cikarang, Bekasi 17750, Indonesia TEL: 62-21-8990-8060 FAX: 62-21-8990-8062
		SUMI INDO CABLE	INA	Jl. Gatot Subroto Km. 7,8 Kel. Pasir Jaya, Kec. Jatiuwung, Tangerang telp. (021)5922404, 5928066 Fax. (021)5922576, 59301979		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.2.C	GROUNDING CABLE	TRANAKA	INA	Jl. Raya Bogor Km 29,6 Cimanggis, Depok 16952 Indonesia Telp. (021) 871 8888, 8722222 Fax. (021) 871 8666		
		JEMBO CABLE	INA	Jl. Pajajaran, Ds. Gandasari, kec. Jatiuwung, Tangerang 15137 Banten, Indonesia Telp. (021)556 504 68		
		SUCACO (SUPREME)	INA	jl. Daan Mogot Km.16, Jakarta 18265 Indonesia Telp(021) 619 0044		
		KABEL METAL INDONESIA	INA	Jalan Raya Bekasi Km. 23.1 Cakung, Jakarta Timur – 13910, Indonesia Telephone : (62-21) 4601733 Facsimile : (62-21) 4601738, 4610588 Email : domesticmarketing@gtkabel.com, overseasmarketing@gtkabel.com Website : www.gtkabel.com Trade Mark : Kabelmetal Indonesia		
III.2.D	OVERHEAD LINE COMPONENT	S & C	USA	6601 North Ridge Boulevard Chicago, Illinois 60626-3997	P.T. Elprima Agung Teknik	Jl. Panjang (Arteri Kedoya) No. 9A Jakarta Barat 11520 Indonesia (62) (21) 5830-1393 Fax: (62) (21) 5830-1395 E-Mail: elprima@cbn.net.id
		COOPER POWER	USA	600 Travis, Suite 5600 Houston, Texas 77002-1001 Mailing Address: P. O. Box 4446 Houston, Texas 77210-4446 713-209-8400		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.2.D	OVERHEAD LINE COMPONENT	JOSHLYN	USA	8155 T&B Boulevard Memphis, TN 38125 Phone: 901.252.5000		
		HAZLUX	USA	8155 T&B Boulevard Memphis, TN 38125 Phone: 901.252.8000		
		CUTLER-HAMMER (EATON)	USA	Eaton Center 1111 Superior Avenue Cleveland, OH 44114-2584 Telephone: (216) 523-5000		
III.3	BREAKER					
III.3.A	SWITHGEAR, MCC, BREAKER, BUSDUCT	SCHNEIDER	FRA	35 rue Joseph Monier 92500 Rueil Malmaison - France Phone: +33 (0) 1 41 29 70 00 Fax: +33 (0) 1 41 29 71 00	Schneider Electric Indonesia	Ventura Building 7th Floor Jl. R.A. Kartini Kav.26 Cilandak, Jakarta 12430 Ph. (62) (21) 750 4406 ext. 2381, 2384,2389 (62) (21) 750 4598 (62) (21) 750 4612
		INDUSTIRA	INA	Jl. Pembangunan 1 No. 59 Batuaceper Tangerang - Banten 15122 Indonesia Telp. (62-21) 5522589 Fax. (62-21) 5522364 Email Marketing : marketing@industira.com Customer Service : qa@industira.com Sales Metal Sheet : sales.mfg@industira.com Sales Panel : sales@industira.com Website : www.industira.com	PT. Cejete Industira PT. Indusmitra Bina Imadata	Jl. Tebet Timur Dalam IX E No. 1 Jakarta 12820 Telp. : 021-8305943 Fax : 021-8305943 Jl. SMPN 207 No. 77 Meruya Ilir Utara, Srengseng Jakarta 11630 Telp. : 021-70777542 / 021- 58903561 Fax : 021-58903685

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.3.A	SWITHGEAR, MCC, BREAKER, BUSDUCT	MITSUBISHI ELECTRIC CORPORATION	JPN	Tokyo Building 2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan	P.T. Mitsubishi Jaya Elevator and Escalator P.T. Mitsubishi Electric Automotive Indonesia	Gedung Jaya 11th Floor, Jl. M. H. Thamrin No. 12 Jakarta Pusat, P.O. Box 2765 JKP10027, Indonesia Phone: +62 (21) 31928100 Fax: +62 (21) 3903930 Bekasi International Industrial Estate Block C-11 No.1, Lemahabang, Bekasi 17550, Indonesia Phone: +62 (21) 897-4316 Fax: +62 (21) 897-4322
		INDUSTIRA	INA	Jl. Pembangunan 1 No. 59 Batuaceper Tangerang - Banten 15122 Indonesia Telp. (62-21) 5522589 Fax. (62-21) 5522364 Email Marketing : marketing@industira.com Customer Service : qa@industira.com Sales Metal Sheet : sales.mfg@industira.com Sales Panel : sales@industira.com Website : www.industira.com	PT. Karsa Industama Mandiri PT. Perniagaan Utama PT. Prima Energy Nasional	Jl. KH Wahid Hasyim 12D Lt. Dasar Jakarta Pusat 10340 Telp. : 021-3150667 / 021-3926816 Fax : 021-31926816 Jl. TK Pembina No. 5A, Petukangan Utara, Keb. Lama Jakarta Selatan 12260 Telp. : 021-5860570 / 021-5860569 Fax : 021-5860569 Perkantoran Modern Land Blok DR No. 31, Jl. Jend. Sudirman, Tangerang Banten 15117 Telp. : 021-55747635 Fax : 021-55780870
		MEIDENSHA CORPORATION	JPN	ThinkPark Tower, 2-1-1 Osaki, Shinagawa-ku, Tokyo, 141-6029 Japan Phone: 81-3-6420-7510 FAX:81-3-5745-3053	P.T. MEIDEN ENGINEERING INDONESIA	20th Floor, Summitas I, Jl. Jenderal Sudirman Kaveling 61-62, P.O.BOX 6920/KBY/Summitas I, Jakarta Selatan 12190, Indonesia Phone: 62-21-520-0612, Fax: 62-21-520-0240

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.3.A	SWITNGEAR, MCC, BREAKER, BUSDUCT	ALLEN-BRADLEY	USA	1201 South Second Street Milwaukee, WI 53204-2496 USA Tel: 1-414-382-2000 Fax: 1-414-382-4444	Rockwell Automation Indonesia	Mid Plaza 2, 22nd Floor Jalan Jendral Sudirmankav 10-11 Jakarta, 10220 Indonesia Tel: +62 21 25545200 Fax: +62 21 25545299
		HIMALAYA	INA	Jl Raya Serang Km 14,4 Gg Eternal 81 Kawasan Industri Cikupa Mas TANGERANG 15710 Indonesia Tel: 021-5961908		
		CUTLLER-HAMMER (EATON)	USA	Eaton Center 1111 Superior Avenue Cleveland, OH 44114-2584 Telephone: (216) 523-5000		
		TOSHIBA	JPN	1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan Tel: +81-3-3457-4511 Fax:+81-3-3456-1631	PT. Toshiba Visual Media Network Indonesia	Setiabudi Atrium Building Lt.5 Suite 508A-510 Jl. HR. Rasuna Said Kav. 62, Jakarta 12920, Indonesia Tel: (62-21) 522-3880 (Hunting) Fax: (62-21) 522-3889
		TOGAMI ELECTRIC	JPN	1-1 Ohtakara-Kitamachi, Saga 840-0802, Japan Telephone +81-952-24-4111 (Key Number) Fax +81-952-26-4594	PT. RIASARANA ELECTRINDO	JALAN PROF. DR. LATUMENTEN, JAKARTA BARAT, KOMPLEX GROGOL PERMAI BLOK D NO.14-15 JAKARTA 11460, INDONESIA TEL: 21 566 7403 FAX:21 566 7405

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.3.A	SWITHEGEAR, MCC, BREAKER, BUSDUCT	SIEMENS	GER	Fürth Retouren-Center Region Ost Siemensstr. 2 90766 Fürth, Germany Tel +49 (0)911 895 7448 Fax +49 (0)911 895 7449 rcost.fthw.aud@siemens.com http://www.automation.siemens.com	PT. Siemens Indonesia	Jalan Jendral Ahmad Yani Kav. B67-68 Jakarta 13210, Indonesia Tel +62 21 24555389 Fax +62 21 4715054 basoeki.noegroho@siemens.com
		CLOCKNER-MOELER	USA	Wood Dale, Illinois - Englewood, Florida Local (941) 473-0073 - Fax (941) 473-0987 Toll Free: 1 (866) 595-9616		
III.4	PROTECTION					
III.4.A	RELAY PROTECTION	ABB	ITA	Viale Vicenza, 61 36063 Marostica (VI) - Italy Tel: ++39 0424 478200 Telefax: ++39 0424 478310	PT. ABB Indonesia	15 th Floor, World Trade Center I Jl. Jend. Sudirman Kav. 29-31 Jakarta 12920, Indonesia Tel: 021 2551 5555 Fax: 021 2551 5565
		SIEMENS	GER	Fürth Retouren-Center Region Ost Siemensstr. 2 90766 Fürth, Germany Tel +49 (0)911 895 7448 Fax +49 (0)911 895 7449 rcost.fthw.aud@siemens.com http://www.automation.siemens.com	PT. Siemens Indonesia	Jalan Jendral Ahmad Yani Kav. B67-68 Jakarta 13210, Indonesia Tel +62 21 24555389 Fax +62 21 4715054 basoeki.noegroho@siemens.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.A	RELAY PROTECTION	SCHNEIDER	FRA	35 rue Joseph Monier 92500 Rueil Malmaison - France Phone: +33 (0) 1 41 29 70 00 Fax: +33 (0) 1 41 29 71 00	Schneider Electric Indonesia	Ventura Building 7th Floor Jl. R.A. Kartini Kav.26 Cilandak, Jakarta 12430 Ph. (62) (21) 750 4406 ext. 2381, 2384,2389 (62) (21) 750 4598 (62) (21) 750 4612
		BASLER	USA	Worldwide Headquarters Route 143, Box 269 Highland, Illinois 62249 USA Tel +1 618 654 2341 Fax +1 618 654 2351 e-mail: info@basler.com Asia: Basler Electric Company (Singapore) Pte Ltd. 55 Ubi Avenue 1 #03-05 SINGAPORE 408935 Tel:+65 68 44 6445 Fax:+65 68 44 8902 e-mail: singaporeinfo@basler.com		
		BENDER	USA	700 Fox Chase - Coatesville PA 19320 USA Phone: 610-383-9200 / Fax: 610-383-7100 - Toll Free: 1-800-356-4266	PT. PENG SULINDO	Rukan Exclusive Blok G No. 63 Jl. Marina Raya Bukit Golf Mediterania PIK RT. 004 RW. 003. Kel. Kamal Muara. Kec. Penjaringan. Jakarta Utara Tel: +62 21 5694 6000 +62 21 5694 5900 Fax: +62 21 5694 5885 Email: info@pengsulindo.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.A	RELAY PROTECTION	TOSHIBA	JPN	1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan Tel: +81-3-3457-4511 Fax: +81-3-3456-1631	PT. Toshiba Visual Media Network Indonesia	Setiabudi Atrium Building Lt.5 Suite 508A-510 Jl. HR. Rasuna Said Kav. 62, Jakarta 12920, Indonesia Tel: (62-21) 522-3880 (Hunting) Fax: (62-21) 522-3889
		CEE	UK	87C Whitby Road, Slough, SL1 3DR Telephone: +44 1753 576477 Fax: +44 1753 825661 Website: www.ceerelays.co.uk		
		MITSUBISHI ELECTRIC CORPORATION	JPN	Tokyo Building 2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan Phone: +81 (3) 3218-2111	P.T. Mitsubishi Jaya Elevator and Escalator P.T. Mitsubishi Electric Automotive Indonesia	Gedung Jaya 11th Floor, Jl. M. H. Thamrin No. 12 Jakarta Pusat, P.O. Box 2765 JKP10027, Indonesia Phone: +62 (21) 31928100 Fax: +62 (21) 3903930 Bekasi International Industrial Estate Block C-11 No.1, Lemahabang, Bekasi 17550, Indonesia Phone: +62 (21) 897-4316 Fax: +62 (21) 897-4322
		MEIDEN	JPN	Think Park Tower 2-1-1, Osaki, Shinagawa-ku, Tokyo, 141-6029, Japan Telephone: Tokyo 3-5641-7211 Fax: Tokyo 3-5641-7249 [Web Site] Meidensha Vacuum Capacitor [Web Site]	P.T. MEIDEN ENGINEERING INDONESIA	20th Floor, Summitmas I, Jl. Jenderal Sudirman Kaveling 61-62, P.O.BOX 6920/KBY/Summitmas I, Jakarta Selatan 12190, Indonesia Phone: 62-21-520-0612, Fax: 62-21-520-0240
		SEL	ITA	Via Amendola 51035 LAMPORECCHIO (PT) ITALY Tel. +39-0573-80051 Fax. +39-0573-803110 e-mail: info@sel-electric.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.A	RELAY PROTECTION	OMRON	JPN	Gate City Osaki, West Tower 14F, 1-11-1, Osaki, Shinagawa-ku, Tokyo, 141-0032 JAPAN	PT. Omron Electronics	Graha Pratama, Floor 3A MT. Haryono Kav 15 Jakarta Selatan 12810 Indonesia Tel : (62-21) 83709 555 Fax : (62-21) 83709 550
		WOODWARD	USA	1000 East Drake Road Fort Collins, CO 80525 TEL +1.970.482.5811 FAX +1.970.498.3059	PT Barcol-Air Indonesia	JL KH.Hasyim Ashari No. 18B Jakarta 10130, Indonesia phone—+62 (21) 634 8437 or 634 8438 fax—+62 (21) 634 8405 e-mail—Barcol-Air/Indonesia website—www.barcolair.com
					PT Goltens Jakarta	Jl Danau Sunter Barat Blok A1/1 Sunter Agung Jakarta Utara 14350, Indonesia phone—+62 (21) 640 8091 fax—+62 (21) 640 1150 e-mail—PT Goltens website—www.goltens.com
					PT.PM Control Systems	Sentra Bisnis Artha Gading Blok A7C / 25, Kelapa Gading Jakarta Utara, Indonesia phone—+62 (21) 4585 7266 fax—+62 (21) 4585 7267 e-mail—PT.PM Control
		ALLAN-BRADLEY	USA	1201 South Second Street Milwaukee, WI 53204-2496 USA Tel: 1-414-382-2000 Fax: 1-414-382-4444	Rockwell Automation Indonesia	Mid Plaza 2, 22nd Floor Jalan Jendral Sudirmankav 10-11 Jakarta, 10220 Indonesia Tel: +62 21 25545200 Fax: +62 21 25545299

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.A	RELAY PROTECTION	HIMALAYA	INA	Jl Raya Serang Km 14,4 Gg Eternal 81 Kawasan Industri Cikupa Mas TANGERANG 15710 Indonesia Tel: 021-5961908		
		GE (GENERAL ELECTRIC)	USA	30 Rockefeller ctr New York, NY 10112, Amerika Serikat (212) 332-6868	GE Consumer & Industrial (Sales Office) PT Guna Elektro	BRI II Tower, 27th Floor, suite 1505 Jl Jend Sudirman Kav. 44-46 Jakarta. 10210. Indonesia Tel: +62-21-574-5240 Fax: +62-21-574-5241 Email: dolores.linartio@ge.com Jln, Arjuna Utara 50 Jakarta 11510 Indonesia Phone: (62) 21-565-5010 Fax: (62) 21-565-5030 Electrical-Info@GAE.co.id
		HIKARI	JPN	7-4-14 Ginza Chuo-ku,Tokyo 104-0061 Phone: 81 335 73 1364 Fax:81 335 73 1388 www.hikari-gr.co.jp		
		CUTLER-HAMMER (EATON)	USA	Eaton Center 1111 Superior Avenue Cleveland, OH 44114-2584 Telephone: (216) 523-5000		
III.4.B	LIGHTNING & SURGE ARRESSTER, GROUNDING	ERICO	USA	31700 Solon Road Solon, OH 44139 United States Telp: 1-440-248-0100 Fax: 1-440-349-2996	ERICO Indonesia	Sampoerna Strategic Square, South Tower level 18 Jl. Jend. Sudirman kav. 45-46 Jakarta 12930 Indonesia Telp: 62-21-575-0941 Fax: 62-21-575-0942

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.B	LIGHTNING & SURGE ARRESSTER, GROUNDING	THERMON	USA	100 Thermon Drive San Marcos, Texas 78666 Phone: 800-820-4328 Fax: 512-396-3627 sales@thermon.com	PT. OAKTECH NUSANTARA	Jl. Satria Raya No. 1 Grogol, Jakarta - Indonesia 11460 Phone : 62-21-5640916 / 5635227 Fax: 62-21-5667006 Email: oaktech@oaktech.co.id
		MTL	USA	3413 N. Sam Houston Parkway W Suite 210 Houston TX 77086 Telephone 281-571-8065 Fax 281-571-8069 Email csinfo@mtl-inst.com URL http://www.mtl-inst.com		
		POST-GLOVER	USA	4750 Olympic Blvd. Erlanger, KY 41018 Phone: (859) 283-0778 1-800-537-6144 Fax: (859) 283-2978 web: www.postglover.com		
		FORTES SYSTEM PTY	AU	Sydney Office Level 1, 28 - 34 Roseberry Street Balgowlah, NSW, 2093 Phone 02 9907 8585 Facimile 02 9907 8586		
III.4.C	CATHODIC PROTECCION	HARCO	USA	1055 W Smith Rd. Medina, OH 44256 Phone:(330) 723-5082 Fax:(330) 722-7654		
		WINCA	USA	11104 West Airport Blvd. #101 Stafford, Texas 77477 Tel: (281) 561-8878 Fax: (281) 561-8838		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.C	CATHODIC PROTECCION	ICS	INDIA	22/23, Goodwill Premises, Swastik Industrial Estste, 178, C S T Road, Kalina, Mumbai – 400 098, Maharastra, India. Tel : 91-22-26507777 – 82,42200900 Fax : Ext 933 Email : info@icsasian.com		
		NAKABOHTEC CORROSION PROTECTING	JPN	2-5-2 Shinkawa Chuo-ku Tokyo 104-0033 Japan Overseas Division Telephone; +81-3-5541-5812 Facsimile;+81-3-5541-5832 E-mail;overseas.dep@nakabohtec.co.jp		
		TAM	ENG	Godiva Place Coventry CV1 5PN United Kingdom Phone: +44 2476 253 098 Fax: +44 2476 253 097 Email: sales@tam.uk.com Web Site: www.tam.uk.com	PT TAM International Indonesia Ltd	Cilandak Commercial Estate Building 403AE Jl Raya Cilandak KKO Jakarta 12560 Indonesia Phone: +62 21 7801 414 Fax: +62 21 7801 411 Email: sales@taminternational.co.id Web Site: www.taminternational.co.id
		DIMET	THAI	602 Moo 2 Bangpoo Industrial State, Bangpoomai, Muang, Samutprakarn, Thailand 10280 Telp. (662) 323- 2800 Fax. (662) 323-2807		
		LIDA	ITA	Via Bistolfi, 35 20134 - Milano - Italy Ph: +39 02 21291		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.4.C	CATHODIC PROTECCION	KARTINI UTAMA	INA	Jl. Agung Timur 4 No. 49, Blok O-1, Sunter Jakarta 14350, Jakarta Indonesia Nomer Telpon: +622191002812 Nomer Faks: +62216516944		
		CORRPRO	USA	1090 Enterprise Drive Medina, OH 44256 USA PH: 330-723-5082 FAX: 330-723-0694		
III.5	BOARD & PANEL					
III.5.A	DISTRIBUTION BOARD & PANEL	SCHNEIDER	FRA	35 rue Joseph Monier 92500 Rueil Malmaison - France Phone: +33 (0) 1 41 29 70 00 Fax: +33 (0) 1 41 29 71 00	Schneider Electric Indonesia	Ventura Building 7th Floor Jl. R.A. Kartini Kav.26 Cilandak, Jakarta 12430 Ph. (62) (21) 750 4406 ext. 2381, 2384,2389 (62) (21) 750 4598 (62) (21) 750 4612
		MITSUBISHI ELECTRIC CORPORATION	JPN	Tokyo Building 2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan	P.T. Mitsubishi Jaya Elevator and Escalator P.T. Mitsubishi Electric Automotive Indonesia	Gedung Jaya 11th Floor, Jl. M. H. Thamrin No. 12 Jakarta Pusat, P.O. Box 2765 JKP10027, Indonesia Phone: +62 (21) 31928100 Fax: +62 (21) 3903930 Bekasi International Industrial Estate Block C-11 No.1, Lemahabang, Bekasi 17550, Indonesia Phone: +62 (21) 897-4316 Fax: +62 (21) 897-4322

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.5.A	DISTRIBUTION BOARD & PANEL	HIMALAYA	INA	Jl Raya Serang Km 14,4 Gg Eternal 81 Kawasan Industri Cikupa Mas TANGERANG 15710 Indonesia Tel: 021-5961908		
		CUTLER-HAMMER (EATON)	USA	Eaton Center 1111 Superior Avenue Cleveland, OH 44114-2584 Telephone: (216) 523-5000		
		STAHL	USA	9001 Knight Road Houston, TX 77054 Phone: 800-782-4357 713-792-9300 Fax: 713-797-0105		
		ALLEN-BRADLEY	USA	1201 South Second Street Milwaukee, WI 53204-2496 USA Tel: 1-414-382-2000 Fax: 1-414-382-4444	Rockwell Automation Indonesia	Mid Plaza 2, 22nd Floor Jalan Jendral Sudirmankav 10-11 Jakarta, 10220 Indonesia Tel: +62 21 25545200 Fax: +62 21 25545299
		TOSHIBA	JPN	1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan Tel: +81-3-3457-4511 Fax: +81-3-3456-1631	PT. Toshiba Visual Media Network Indonesia	Setiabudi Atrium Building Lt.5 Suite 508A-510 Jl. HR. Rasuna Said Kav. 62, Jakarta 12920, Indonesia Tel: (62-21) 522-3880 (Hunting) Fax: (62-21) 522-3889

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.5.A	DISTRIBUTION BOARD & PANEL	SIEMENS	GER	Fürth Retouren-Center Region Ost Siemensstr. 2 90766 Fürth, Germany Tel +49 (0)911 895 7448 Fax +49 (0)911 895 7449 rcost.fthw.aud@siemens.com http://www.automation.siemens.com	PT. Siemens Indonesia	Jalan Jendral Ahmad Yani Kav. B67-68 Jakarta 13210, Indonesia Tel +62 21 24555389 Fax +62 21 4715054 basoeki.noegroho@siemens.com
		ABB	ITA	Viale Vicenza, 61 36063 Marostica (VI) - Italy Tel: ++39 0424 478200 Telefax: ++39 0424 478310		
		GE (GENERAL ELECTRIC)	USA	30 Rockefeller ctr New York, NY 10112, Amerika Serikat (212) 332-6868	GE Consumer & Industrial (Sales Office) PT Guna Elektro	BRI II Tower, 27th Floor, suite 1505 Jl Jend Sudirman Kav. 44-46 Jakarta. 10210. Indonesia Tel: +62-21-574-5240 Fax: +62-21-574-5241 Email: dolores.linartio@ge.com Jln, Arjuna Utara 50 Jakarta 11510 Indonesia Phone: (62) 21-565-5010 Fax: (62) 21-565-5030 Electrical-Info@GAE.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.5.A	DISTRIBUTION BOARD & PANEL	AREVA SCHNEIDER	FRA	33 rue La Fayette - 75 442 Paris Cedex 09 – France	Schneider Electric Indonesia	Ventura Building 7th Floor Jl. R.A. Kartini Kav.26 Cilandak, Jakarta 12430 Ph. (62) (21) 750 4406 ext. 2381, 2384,2389 (62) (21) 750 4598 (62) (21) 750 4612
		NOBI	INA	Jl. Pulo Buaran Raya Kav III Blok FF-1 Kawasan Industri Pulogadung Jakarta Timur Phone: +62 21 460 2633 Fax: +62 21 460 2632 E-mail: sales@nobi.co.id		
		M & I ELECTRIC	USA	6410 Long Drive Houston, TX 77087 (713) 644-8182 (713) 644-7805 Fax		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.5.A	DISTRIBUTION BOARD & PANEL	INDUSTIRA	INA	Jl. Pembangunan 1 No. 59 Batuceper Tangerang - Banten 15122 Indonesia Telp. (62-21) 5522589 Fax. (62-21) 5522364 Email Marketing : marketing@industira.com Customer Service : qa@industira.com Sales Metal Sheet : sales.mfg@industira.com Sales Panel : sales@industira.com Website : www.industira.com	PT. Cejete Industira PT. Indusmitra Bina Imadata PT. Karsa Industama Mandiri PT. Perniagaan Utama PT. Prima Energy Nasional	Jl. Tebet Timur Dalam IX E No. 1 Jakarta 12820 Telp. : 021-8305943 Fax : 021-8305943 Jl. SMPN 207 No. 77 Meruya Ilir Utara, Srengseng Jakarta 11630 Telp. : 021-70777542 / 021- 58903561 Fax : 021-58903685 Jl. KH Wahid Hasyim 12D Lt. Dasar Jakarta Pusat 10340 Telp. : 021-3150667 / 021-3926816 Fax : 021-31926816 Jl. TK Pembina No. 5A, Petukangan Utara, Keb. Lama Jakarta Selatan 12260 Telp. : 021-5860570 / 021-5860569 Fax : 021-5860569 Perkantoran Modern Land Blok DR No. 31, Jl. Jend. Sudirman, Tangerang Banten 15117 Telp. : 021-55747635 Fax : 021-55780870

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.6	TRANSFORMER					
III.6	POWER, DISTRIBUTION & SMALL TRANSFORMER	TRAFINDO	INA	Jl. Hayam Wuruk No. 4 FX, Jakarta 10120, Indonesia Phone: (62)(21) 3451384, 3850703, 3861865 Facsimile: (62)(21) 3850702, 3861869		
		STARLITE		9 Whittendale Drive Moorestown, NJ 08057 800-738-7400 toll free 856-780-8000 local 856-780-8001 fax		
		UNINDO	INA	Jl. Swadaya PLN Klender, Jakarta, 13930, Indonesia ()62 021 460 4180, 62 021 460 4183 fax		
		PAUWELLS	BELGIUM	Antwerpsesteenweg 167 B-2800 Mechelen, Belgium Tel. + 32 15 283 333 Fax + 32 15 283 300	PT PAUWELS TRAFO ASIA	Kawasan Industri Menara Permai Kav. 10 Jl. Raya Narogong, Cileungsi, Bogor 16820, Indonesia Tel. + 62 21 823 04 30/36 Fax + 62 21 823 02 68
		POWELL	USA	12305 Kurland, Dr. Houston, Texas 77034 713.944.6900 713.944.4453 fax	PT. Abdi Bara Baja	Duta Mas Fatmawati Blok D1/17 Jl. R.S Fatmawati No.39 Jakarta Selatan - Indonesia 12150 Tel. : 62-21-72783968 Fax. : 62-21-72783969 E-mail : barabaja@barabaja.com
		NEI PEEBLES LIMITED	ENG	Wood Road, Rosyth Royal Dockyard, Rosyth Fife KY11 2EA, Scotland - UK e: info@peebles-uk.com t: +44 (0) 1383 421 150 f: +44 (0) 1383 421 184		

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.6	POWER, DISTRIBUTION & SMALL TRANSFORMER	EEME	SGP	No.5 Kallang Way 4, Singapore 349065. Tel: 065 67431880 Fax: 065 67441008 Email : eeme@starhub.net.sg		
III.7.	UPS					
III.7.A	AC UPS & DC CHARGER	SIEMENS	GER	Wittelsbacherplatz 2 80333 Munich Germany International (English): +49 (69) 797 6660 Germany (German) +49 (800) 225 53 36	Siemens Indonesia, Jakarta A&C MT MIN	Jalan Jendral Ahmad Yani Kav. B67-68 Jakarta 13210, Indonesia Tel +62 21 24555339 Fax +62 21 4729300 greig.young@siemens.com
		LA MARCHE	USA	106 Bradrock Dr Des Plaines, IL 60018 Phone: 847-299-1188 Fax: 847-299-3061		
		CUTOM POWER	USA	2821 West 11th Street Houston, TX 77008 1-800-442-7489 P: 713-880-0909 F: 713-880-0952		
		POWER WARE	SGP	4 Loyang Lane #04-01/02 Singapore 508914 T : +6825 1668 F : +6825 1689 Email: EatonSEA@eaton.com	EATON Indonesia	Ariobimo Sentral 7th Floor Jl. HR. Rasuna Said Blok X-2 Kav. 5 Jakarta 12950 Indonesia Telephone: +62 21 522 6181 Fax : +62 21 522 6182

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NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.7.A	AC UPS & DC CHARGER	APC	USA	132 Fairgrounds Road W. Kingston , RI 02892 UNITED STATES Phone 800-788-2208	APC Indonesia	Wisma Aldiron Ground Floor Suite 016 - 017, Jln Jend Gatot Subroto Kav 72 Jakarta, DKI Jaya 12780 Indonesia +62-21-791 88080
		EMERSON	USA	Emerson Electric Co. 8000 West Florissant Avenue, P.O. Box 4100 St. Louis MO 63136 United States Phone: +1 314 553 2000 Web: http://www.Emerson.com	PT Emerson Indonesia	Wisma 46 - Kata BNI, 16th Floor, suite 16.01, Jl. Jend. Sudirman Kav. 1 Jakarta 10220 Indonesia Phone: +62 21 251 3003
		SOLID STATE CONTROL	USA	875 Dearborn Drive, Columbus, Ohio 43085 Phone: 1-614-846-7500 1-800-635-7300 Fax: 1-614-885-3990		
		AMETEK, INC.	Usa	1100 Cassatt Road P.O. Box 1764 Berwyn, PA 19312 USA Tel: 610-647-2121 Fax: 215-323-9337	PT Guna Elektro	Jln, Arjuna Utara 50 Jakarta 11510 Indonesia Phone: (62) 21-565-5010 Fax: (62) 21-565-5030 Electrical-Info@GAE.co.id
		EXIDE	USA	Building 200 13000 Deerfield Parkway Milton, Georgia 30004 USA PH: +1-678-566-9000 FX: +1-678-566-9188		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.7.A	AC UPS & DC CHARGER	CYBAREX	USA	Thomas & Betts Power Solutions 5900 Eastport Boulevard, Bldg. V Richmond, Virginia 23231-4453 Tel: 800.238.5000 804.236.3300 Fax: 804.236.4040	PT. Pilar Bahtera Energy	Rukan Mangga Du a Square Block E/5 Jalan Gunung Sahari Raya No 1 – Jakarta Indonesia Phone : 62-21-62313090, 62313093, Fax : 62-21-62313331 Email : info@pilarbahteragroup.com
III.7.B	BATTERY	ALCAD	SWED	Norra Strandgatan 35 Box 504, S-572 25 Oskarshamn, Sweden Tel: 46 491 68100 Fax: 46 491 68110		
		SAFT NITE	France	12 Rue Sadi Carnot 93170 Bagnolet - France		
		CHLORIDE	ENG	23 Lower Belgrave Street London SW1W 0NR Tel: +44 (0)20 7881 1440 Fax: +44 (0)20 7730 5085 Email: enquiries@chloridegroup.com		
		EXIDE	USA	Building 200 13000 Deerfield Parkway Milton, Georgia 30004 USA PH: +1-678-566-9000 FX: +1-678-566-9188		
		FIAMM	ITALY	Viale Europa Montecchio Maggiore 36075 (VI)-Italy Tel. +39 0444 709311 Fax. +39 0444 699237		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.8.	LIGHTING					
III.8	LIGHTING	HUBBELL	USA	40 Waterview Drive Shelton, CT 06484-1000 (475) 882-4000 info@hubbell.com		
		CROISE HINDS	USA	1121 Highway 74 South Peachtree City, GA 30269 770-486-4800 Contact Cooper Lighting		
		CHALMITE	USA	PO Box 5575 Glasgow G52 9AP Tel: +44 (0)141 882 5555 Fax: +44 (0)141 883 3704 Email: info@chalmit.com		
		KILLARK	USA	3940 M.L.King Drive St. Louis, MO 63113 PHONE: (314) 531-0460 FAX: (314) 531-7164 scassel@hubbell.com		
		PANASONIC	USA	One Panasonic Way Seacaucus, New Jersey 07094 United States Phone: 201-348-7000 Fax: 201-392-6007	PT. Panasonic Gobel Indonesia	Jl. Dewi Sartika (Cawang II), Jakarta 13630 Indonesia Telp : (+62-21) 8015710 (+62-21) 8090108 Fax : (+62-21) 80882617

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.8	LIGHTING	STAHL	USA	9001 Knight Road Houston, TX 77054 Phone: 800-782-4357 713-792-9300 Fax: 713-797-0105		
		APPLETON	USA	9377 W. Higgins Road Rosemont, IL 60018 Phone: 847-268-6000		
		PHILLIPS	NED	Breitner Center Amstelplein 2 Amsterdam, Noord-Holland 1096 BC Netherlands Phone: +31 (0)20-597 7777 Fax: +31 (0)20-597 7070	P.T. Philips Development Corporation	Gedung Philips Jalan Buncit Raya Kav.99-100 Jakarta 12950 Tel: +62 21 794 7542 Fax: +62 21 794 7515
		O-Z GEDNEY	USA	9377 W. Higgins Road, Rosemont, IL 60018 Phone: (847) 268-6000 Fax: (847) 268-6018 Email: sales@o-zgedney.com		
		PAULUHN	USA	1616 North Main Street CoSuite Pearland, TX 77581 USA Phone: 1-800-826-5890 / 281-485- 4311 Fax: 281-485-4398		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.8	LIGHTING	SANKO JIDOKIKI	JAPAN	Factory 3-3 Egasaki-cho Tsurumi-ku Yokohama-shi Kanagawa-ken 230-8535 TEL (045) 583-9141(Main) FAX (045) 583-914	PT. Teknik Umum Sanko Engineering	Bumina E.K.Building J1. Bulungan 1 No.9 Kebayoron Baru Jakarta 12130 Indonesia TEL (62-21) 724-7332 FAX (62-21) 739-4250
		SEIWA	JAPAN	36 Terada-Shinike,Joyo,Kyoto 610-0192 TEL:+81-774-55-8181 FAX:+81-774-58-2034		
		LEGRAND	USA	Dial Lane West Bromwich B70 0EB Tel : 0845 605 4333 Fax : 0845 605 4334 Email:legrand.sales@legrand.co.uk		
		NATIONAL	USA	2900 Semiconductor Dr. Santa Clara, CA 95051 USA (408) 721-5000		
		THOMAS & BETT (T&B)	USA	8155 T&B Boulevard Memphis, TN 38125 Phone: 901.252.8000		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.9.	BULK MATERIAL					
III.9.A	JUNCTION BOX, CONDUCT OUTLET	APPLETON	USA	9377 W. Higgins Road Rosemont, IL 60018 Phone: 847-268-6000		
		CROOUSE-HINDS	USA	1121 Highway 74 South Peachtree City, GA 30269 770-486-4800 Contact Cooper Lighting		
		O-Z GEDNEY	USA	9377 W. Higgins Road, Rosemont, IL 60018 Phone: (847) 268-6000 Fax: (847) 268-6018 Email: sales@o-zgedney.com		
		KILLARK	USA	3940 M.L.King Drive St. Louis, MO 63113 PHONE: (314) 531-0460 FAX: (314) 531-7164 scassel@hubbell.com		
		PAULUHN	USA	1616 North Main Street CoSuite Pearland, TX 77581 USA Phone: 1-800-826-5890 / 281-485- 4311 Fax: 281-485-4398		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.9.A	JUNCTION BOX, CONDUCT OUTLET	RITAL	GER	Auf dem Stützelberg D-35745 Herborn Phone: +49 (0) 2772 / 505 - 0 Fax: +49 (0) 2772 / 505 - 2319 eMail: info@rittal.de		
		BARTECH	USA	1131 Benfield Boulevard, Suite L Millersville, MD 21 108 United States tel + 1 (410) 729 7725 fax + 1 (410) 729 7723 email info@bartech.com http://www.bartech.com		
		STAHL	USA	9001 Knight Road Houston, TX 77054 Phone: 800-782-4357 713-792-9300 Fax: 713-797-0105		
		LEGRAND	USA	Dial Lane West Bromwich B70 0EB Tel : 0845 605 4333 Fax : 0845 605 4334 Email : legrand.sales@legrand.co.uk		
		THOMAS & BETT (T&B)	USA	8155 T&B Boulevard Memphis, TN 38125 Phone: 901.252.8000		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.9.A	JUNCTION BOX, CONDUCT OUTLET	ELPRO	AUS	ELPRO Technologies 9/12 Billabong Street Stafford Queensland 4053 Australia Telephone: +61 7 3352 8600 Fax: +61 7 3352 8677 Email: ELPRO-sales@cooperindustries.com Accounts: ELPRO-accounts@cooperindustries.com Deliveries: ELPRO-dispatch@cooperindustries.com		
III.9.B	GLAND, FITTINGS & ACCESSORIES	APPLETON	USA	9377 W. Higgins Road Rosemont, IL 60018 Phone: 847-268-6000		
		O-Z GEDNEY	USA	9377 W. Higgins Road, Rosemont, IL 60018 Phone: (847) 268-6000 Fax: (847) 268-6018 Email: sales@o-zgedney.com		
		STAHL	USA	9001 Knight Road Houston, TX 77054 Phone: 800-782-4357 713-792-9300 Fax: 713-797-0105		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.9.B	GLAND, FITTINGS & ACCESSORIES	HAWKE	ENG	Oxford Street West Ashton Under Lyne Lancashire OL7 0NA Sales: +44 (0) 161 830 6698 Fax: +44 (0) 161 830 6648 E-mail: sales@ehawke.com		
		ELPRO	AUS	ELPRO Technologies 9/12 Billabong Street Stafford Queensland 4053 Australia phone: +61 7 3352 8600 Fax: +61 7 3352 8677		
		CROOUSE-HINDS	USA	1121 Highway 74 South Peachtree City, GA 30269 770-486-4800 Contact Cooper Lighting		
		KILLARK	USA	3940 M.L.King Drive St. Louis, MO 63113 PHONE: (314) 531-0460 FAX: (314) 531-7164 scassel@hubbell.com		
		THOMAS & BETT (T&B)	USA	8155 T&B Boulevard Memphis, TN 38125 Phone: 901.252.8000		
		SANKO JIDOKIKI	JAPAN	Factory 3-3 Egasaki-cho Tsurumi-ku Yokohama-shi Kanagawa-ken 230-8535 TEL (045) 583-9141(Main) FAX (045) 583-914	PT. Teknik Umum Sanko Engineering	Bumina E.K.Building J1. Bulungan 1 No.9 Kebayoron Baru Jakarta 12130 Indonesia TEL (62-21) 724-7332 FAX (62-21) 739-4250

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.9.B	GLAND, FITTINGS & ACCESSORIES	ROXTEC	SWED	Roxtec International AB Box 540 371 23 Karlskrona Sweden Phone: +46 455 36 67 00 Fax: +46 455 820 12 E-mail: info@roxtec.com		
III.10	SOLAR PANEL SYSTEM					
III.10.A	SOLAR PANEL SYSTEM	BP SOLAR	USA	630 Solarex Court Frederick, Maryland 21703, Amerika Serikat (301) 698-4200		
		ORGA	NED	Strickledeweg 13 3125 AT SCHIEDAM The Netherlands P.O. Box 3046 3101 EA SCHIEDAM The Netherlands T +31 (0)10 208 5555 F +31 (0)10 437 8445 orga@orga.nl		
		TIDELAND	USA	Tideland Signal Corporation P.O. Box 52430 Houston TX 77052-2430 Phone: +1 713 681 6101 Fax: +1 713 681 6233		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.11	HEAT TRACING SYSTEM					
III.11	HEAT TRACING SYSTEM	THERMON	USA	100 Thermon Drive San Marcos, Texas 78666 Phone: 800-820-4328 Fax: 512-396-3627 sales@thermon.com	PT. OAKTECH NUSANTARA	Jl. Satria Raya No. 1 Grogol, Jakarta - Indonesia 11460 Phone : 62-21-5640916 / 5635227 Fax: 62-21-5667006 Email: oaktech@oaktech.co.id
		CHROMALOX	ENG	Unit 1-22, Lombard House 2 Purley Way Croydon Surrey CR0 3JP United Kingdom Phone: +44 (0)208 665 8900 Fax: +44 (0)208 689 0571 Email: uksales@chromalox.com Website: www.chromalox.co.uk		
		NELSON	USA	9377 W. Higgins Road Rosemont, IL 60018		
		TYCO	SWISS	Freier Platz 10 CH-8200 Schaffhausen, Switzerland Tel: +41 52 633 02 44 Fax +41 52 633 02 99		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
III.11	HEAT TRACING SYSTEM	BARTECH	USA	1131 Benfield Boulevard, Suite L Millersville, MD 21 108 United States tel + 1 (410) 729 7725 fax + 1 (410) 729 7723 email info@bartech.com http://www.bartech.com		
III.12	ELECTRIC HEATER					
III.12	BUNDLE ELECTRIC HEATER	CHROMALOX	ENG	Unit 1-22, Lombard House 2 Purley Way Croydon Surrey CR0 3JP United Kingdom Phone: +44 (0)208 665 8900 Fax: +44 (0)208 689 0571 Email: uksales@chromalox.com Website: www.chromalox.co.uk		
		CHEMTEC	USA	Box 566X West Chester, PA 19380 Telephone: 610-436-6080 Fax: 610-436-0374		
		WATLOW	USA	12001 Lackland Rd. St. Louis, MO USA 63146 314-878-4600 Fax: 314-878-6814 E-Mail: info@watlow.com	PT Watt-Heat Fastindo	Komp. Ruko Daan Mogot Baru Jl. Bedugul 3 A No. 3 Jakarta 11840 INDONESIA Phone: +62 21 5417530 Fax: +62 21 5458892 E-Mail: rezkylim@watt-heat.co
		WELLMAN	USA	701 Hodell St. • Shelbyville, IN 46176 Phone (317) 398-4411 / Fax (317) 392-5461		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV	INSTRUMENT EQUIPMENT& MATERIAL					
IV.1	LEVEL INSTRUMENT					
IV.1.A	GAUGE GLASSES	DANIEL	USA	Emerson Process Management Daniel Measurement and Control, Inc. www.daniel.com North America / Latin America: Headquarters USA - Houston, Texas T +1.713.467.6000 F +1.713.827.3880 USA Toll Free 1.888.FLOW.001	Daniel Asia	1 Pandan Crescent Singapore 128461 Republic of Singapore Phone : +65.6777.8211 Fax : +65.6777.0947 / 0743 Email : Daniel Asia
		PENBERTHY	USA	Penberthy. Inc 320 Locust St. Prophetstown, IL 61227 Tel : (815) 537-2311 Fax : (815) 537-5764 Email : gagevalveteam@penberthy-online.com Website : www.penberthy-online.com	Tyco Valves and Controls Indonesia	15th Floor Wisma 77 Jalan S. Parman Kav. 77 Phone : +62 21 5367 7347 West Jakarta 11410 Indonesia
		JERGUSON	USA	CLARK RELIANCE CORPORATION 16633 FOLTZ INDUSTRIAL PARKWAY STRONGSVILLE OHIO 44149 U.S.A. PHONE : +1 (440) 572-1500 FAX : +1 (440) 238-8828 Email : sales@clark-reliance.com Website : www.clark-reliance.com	PT. Dwirestu Rejekiguna	Jl. Pangeran Jayakarta No.76 Jakarta 10730 Indonesia Phone : 62-21-6599779, 62-21-6267576 Fax : 62-21-6598363, 62-21-6289919 Email : dwirestu@gmail.com, sales@dwirestu.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.A	GAUGE GLASSES	CLARK RELIANCE CO.	USA	CLARK RELIANCE CORPORATION 16633 FOLTZ INDUSTRIAL PARKWAY STRONGSVILLE, OHIO 44149 U.S.A. PHONE : +1 (440) 572-1500 FAX +1 (440) 238-8828 Email : sales@clark-reliance.com Website : www.clark-reliance.com	PT. Dwirestu Rejekiguna	Jl. Pangeran Jayakarta No.76 Jakarta 10730 Indonesia Phone : 62-21-6599779, 62-21-6267576 Fax : 62-21-6598363, 62-21-6289919 Email : dwirestu@gmail.com, sales@dwirestu.com
		NIHON KLINGAGE	JPN	NIHON KLINGAGE CO., LTD Tokyo Sales Office 1-7-3 Aoyagi, Soka-shi, Saitama 340-0002 Japan Tel : 048(9355712 Fax : 048(935)5734 http://www.klingage.co.jp/		Rukan Circle West, Citra Garden 6 Blok I-01 no.A15, Jakarta 11820 - INDONESIA Phone : (+62 21) 5694.5778, Fax : (+62 21) 5694.5783 Email : sales@elangmas.com
		WIKA	OH	F. N. Cuthbert, Inc. 3151 South Avenue Toledo, OH. 43609 Phone : 800-472-3292 or Outside the US : (419)385-0881 Fax : (419)385-3716	PT. Instrumentation Engineering And Services	Jl. Kemal Raya – Komplek Mutiara Taman Palem Blok B3 – 73 JKT Telp. 021 – 54357046 Fax. 021 - 54357020
		WISE	KORSEL	Daengyeong – Daero, Giheung Gu, Yongin-Si, Gyeonggi-Do, 446-905 Korea Telp. 82-31-280-5114 Fax. 82-31-283-9800	PT. Wanata Tama Jakarta	Cibubur Times Square, Blok C2/12 B Jl. Transyogi Km. 3 Cibubur, Jakarta 17435 Indonesia
IV.1.B	LEVEL TRANSMITTER (DISPLACER)	MAGNETROL	USA	Magnetrol International U.K. Regent Business Centre Jubilee Road - Burgess Hill West Sussex RH15 9TL, Phone : +44-1444871313 Fax : +44-1444871317 Email : sales@magnetrol.co.uk Internet : www.magnetrol.com	PT. Gamako Mandiri	Jalan Pinangsia Tmur No. 44 Jakarta, 11110 Phone : 62-21-690-2756 Fax : 62-21-690-6720 Email : sales@gamakomandiri.com Internet : www.gamakomandiri.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.B	LEVEL TRANSMITTER (DISPLACER)	MASONEILAN - DRESSER	USA	Masoneilan North American Operations Dresser Valve & Controls Division Marketing Services 15112 Morales Road P.O. Box 60078 (77205-0078) Houston, Texas 77032 Telp : (281) 871-6500 Fax : (281) 871-6569	PT. Pabolak Arta Utama	Contact Address : JL.Bendungan Jago No.11 KEMAYORAN Jakarta Pusat 10610, DKI Jakarta Phones : 021 37 111 991, 0813 859 859 97 Fax : 021 4228561
		FISHER ROSEMOUNT	USA	Vinson Process Controls 320 E. Interstate 20 Suite C Odessa TX 79766-8801 Telp : (432) 337-5211 Fax : (432) 580-4625	PT Control Systems	Beltway Office Park Building A, 2nd Floor , Jl Ampera Raya No. 9 - 10, Ragunan Pasar Minggu Jakarta 12550 Indonesia Telp : 62-21-780 7881 Fax : 62-21-780 7879 Email : Wisnu.Ardi@ptcs.co.id
		K-TEK	USA	K-TEK 18321 Swamp Road Prairieville, Louisiana 70769 USA Toll Free: (800) 735-5835 ; Phone: (225) 673-6100 ; Fax: (225) 673-2525 email : sales@ktekcorp.com Web: http://www.ktekcorp.com/	Matco Asia Indonesia	Komplek Wijaya Graha Puri Blok G – 34 Jl. Wijaya II, Kebayoran Baru Jakarta, 12160 Indonesia TEL: +62 (21) 722-4376 ; FAX: +62 (21) 739-3803 email : matcosales@matcoasia.co.id
		E&H	GER	Endress+Hauser Inc. 2350 Endress Place Greenwood, IN 46143 Tel. : 888-1 317-535-7138 Fax : +1 317-535-8498 E-mail : info@us.endress.com Web : www.us.endress.com	PT. Grama Bazita	Multika Building 3rd Floor, Suite 300 Jl. Mampang Prapatan Raya 71-73 Jakarta 12790 Indonesia Tel. : +62 21 7975083 Fax : +62 21 7975089 E-mail : info@id.endress.com
		WIKA	OH	F. N. Cuthbert, Inc. 3151 South Avenue Toledo, OH. 43609 Phone : 800-472-3292 or Outside the US : (419)385-0881 Fax : (419)385-3716	PT. Instrumentation Engineering And Services	Jl. Kemal Raya – Komplek Mutiara Taman Palem Blok B3 – 73 Jakarta Telp. 021 – 54357046 Fax. 021 - 54357020

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.C	LEVEL TRANSMITTER (RADAR)	K-TEK	USA	K-TEK, 18321 Swamp Road, Prairieville, LA 70769, 866-735-5583, 225-673-2525 sales@ktekcorp.com www.ktekcorp.com.	Matco Asia Indonesia	Komplek Wijaya Graha Puri Blok G – 34 Jl. Wijaya II, Kebayoran Baru Jakarta, 12160 Indonesia www.matcoasia.com/matco/form_indonesia.html TEL : +62 (21) 722-4376 FAX : +62 (21) 739-3803 matcosales@matcoasia.co.id
		MAGNETROL	UK	Magnetrol International U.K. Regent Business Centre Jubilee Road - Burgess Hill West Sussex RH15 9TL Phone : +44-1444871313 Fax : +44-1444871317 Email : sales@magnetrol.co.uk Internet : www.magnetrol.com	P T Gamako Mandiri	Jalan Pinangsia Tmur No. 44 Jakarta 11110 Phone : 62-21-690-2756 Fax : 62-21-690-6720 Email : sales@gamakomandiri.com Internet : www.gamakomandiri.com
		FISHER ROSEMOUNT	USA	Rosemount World Headquarters 8200 Market Blvd. Chanhassen, MN 55317 USA Tel : 1-800-999-9307 or 1-952-906-8888 Fax : 952-949-7001	Emerson Process Management Asia Pacific Pte Ltd 1 Pandan Crescent Singapore 128461	Tel : +65 6777-8211 Fax : +65 6777-0947 Service Support Hotline : +65 6770-8711 Email : Enquiries@AP.EmersonProcess.com www.AP.EmersonProcess.com
IV.1.D	LEVEL TRANSMITTER (CORRIOLIS)	FISHER ROSEMOUNT	USA	Emerson Process Management, Rosemount Division, 8200 Market Blvd. Chanhassen, MN USA 55317 North America : 1-800-999-9307 International : 952-906-8888 Fax: 952-949-7001 web :http://staging.emersonprocess.com/rosemount/products/level/	PT Control Systems	Beltway Office Park Building A, 2nd Floor Jl Ampera Raya No. 9 - 10, Ragunan Pasar Minggu Jakarta 12550 Indonesia Telp : 62-21-780 7881 Fax : 62-21-780 7879 Email : Wisnu.Ardi@ptcs.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.D	LEVEL TRANSMITTER (CORRIOLIS)	YOKOGAWA	USA	Yokogawa Corporation of America 12530 West Airport Blvd. Sugar Land, TX 77478 Phone : 281-340-3800 Fax : 281-340-3838	PT Yokogawa Indonesia	Wisma Aldiron Dirgantara, 2nd Floor, Suite 202-209 & 231-238, Jl. Jend. Gatot Subroto Kav. 72, Jakarta 12780 Indonesia Phone : (62)-21-799 0102 Fax : (62)-21-799 0070
IV.1.E	CONTROLLER AND TRANSMITTER	FISHER ROSEMOUNT	USA	Emerson Process Management Rosemount Division 8200 Market Blvd. Chanhassen, MN USA 55317 North America : 1-800-999-9307 International : 952-906-8888 Fax : 952-949-7001 web : http://staging.emersonprocess.com/rosemount/products/level/	PT Control Systems	Beltway Office Park Building A, 2nd Floor Jl Ampera Raya No. 9 - 10, Ragunan Pasar Minggu Jakarta 12550 Indonesia Telp : 62-21-780 7881 Fax : 62-21-780 7879 Email : Wisnu.Ardi@ptcs.co.id
IV.1.F	LEVEL GAUGE	PENBERTHY	USA	PENBERTHY 320 Locust Street Prophetstown, IL 61277 Phone : (815) 537-2311 Fax : (815) 537-5764 Email : penberthysales@tycovalves.com	Kaldera Dua CV	email : kalderadua@yahoo.com HP : 0856 115 7859 Telepon : 021-77215111 Faks : 021-77215111 Alamat : Jl. Raya Kali Licin No. 85 - Pancoran Mas, Depok 16436, Jawa Barat Indonesia
		MAGNETROL	UK	Magnetrol International U.K. Regent Business Centre Jubilee Road - Burgess Hill West Sussex RH15 9TL, Phone : +44-1444871313 Fax : +44-1444871317 Email : sales@magnetrol.co.uk Internet : www.magnetrol.com	PT. Gamako Mandiri	Jalan Pinangsia Tmur No. 44 Jakarta, 11110 Phone : 62-21-690-2756 Fax : 62-21-690-6720 Email : sales@gamakomandiri.com Internet : www.gamakomandiri.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.F	LEVEL GAUGE	ISE MAGTECH	USA	907 Bay Star Blvd. Webster, Texas 77598 USA Phone : 281.488.0788 Fax : 281.488.7080 Email : magtech@isemagtech.com www.isemagtech.com		
		JERGUSON	USA	Clark-Reliance Corporation 16633 Foltz Parkway Strongsville, Ohio 44149 Phone : (440) 572 1500 Fax : (440) 238 8828 http://www.clarkreliance.com	WOGSE Limited Partnership	Alamat : Jl. Taman Victoria Block F No. 1 Sentul City, Bogor 16810, Jawa Barat Indonesia E-mail : wogse@yahoo.co.id Telepon : +6221 8795-0127 Faks : +6221 8795-2165
		K-TEK	USA	K-TEK 18321 Swamp Road Prairieville, Louisiana 70769 USA Email : sales@ktekcorp.com Toll Free : (800) 735-5835 Phone : (225) 673-6100 Fax : (225) 673-2525 Web : http://www.ktekcorp.com/		
		WIKA	OH	F. N. Cuthbert, Inc. 3151 South Avenue Toledo, OH. 43609 Phone : 800-472-3292 or Outside the US : (419)385-0881 Fax : (419)385-3716	PT. Instrumentation Engineering And Services	Jl. Kemal Raya – Komplek Mutiara Taman Palem Blok B3 – 73 Jakarta Telp. 021 – 54357046 Fax. 021 - 54357020
IV.1.G	LEVEL TANK GAUGING	E&H	JPN	Endress+Hauser Japan Co.,Ltd. Product Center Yamanashi 862-1 Mitsukunugi,Sakaigawa-cho, Fuefuki- shi, Yamanashiken 406-0846 Japan Phone : ++81-55-266-4964 Fax : ++81-55-266-4969 http://www.endress.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.G	LEVEL TANK GAUGING	MONITROL	USA	Monitrol Inc. 1291 Ampere St., Boucherville, Quebec J4B 5Z5 Canada Phone : 450-641-4810 Fax : 450-641-4631		
		SAKURA	JPN	Endress+Hauser Japan Co.,Ltd. Product Center Yamanashi 862-1 Mitsukunugi,Sakaigawa-cho, Fuefuki-shi, Yamanashiken 406-0846 Japan Phone : ++81-55-266-4964 Fax : ++81-55-266-4969 http://www.endress.com		
		VAREC	USA	Varec, Inc. 5834 Peachtree Corners East Norcross, GA. 30092-3403 Tel : +1 (770) 447-9202 Fax : +1 (770) 662-8939 Email : sales@varec.com http://www.varec.com/	PT. Binaguna Adi Sejahera	Jl . Tebet Barat Dalam No. 28 Tebet , Jakarta 12810 Indonesia Tel : (62) (21) 8370 1261 Fax : (62) (21) 8370 1271 Email : sales@binaguna.com
		KEISO	JPN	Tokyo Keiso Co., LTD Shiba Toho Bldg 1-7-24 Shibakoen, Minato-ku, Tokyo, 105-8558, JAPAN Phone : 03-3431-1625 Fax : 03-3433-4922 E-Mail : overseas.sales@tokyokeiso.co.jp http://www.tokyokeiso.co.jp/	PT. TOKYO KEISO-KROHNE INDONESIA	Komplek Perkantoran Permata Senayan Blok B No. 2 Jl. Tentara Pelajar, Arteri Senayan, Jakarta 12210 – INDONESIA PHONE : 62(21) 5794-0660 FAX : 62(21) 5794-0661 marketing@tokyokeiso-krohne.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.1.G	LEVEL TANK GAUGING	ENRAF	USA	Enraf Inc. 4333 West Sam Houston Parkway North, Suite 190 Houston, TX 77043 Tel : +1 832 467 3422 Fax : +1 832 467 3441		
IV.2	SWITCH, VALVES & ACCESSORIES, ANNUNCIATORS					
IV.2.A	LEVEL SWITCHES	FISHER ROSEMOUNT	USA	EMERSON PROCESS MANAGEMENT LATIN AMERICA 8100 West Florissant Avenue LA Sales/K-Annex P. O. Box 36911 St. Louis, MO 63136 USA Tel : +1 (314) 553-1900 Fax : +1 (314) 553-198	Emerson Process Management Asia Pacific Pte Ltd 1 Pandan Crescent Singapore 128461	Tel : +65 6777-8211 Fax : +65 6777-0947 Service Support Hotline : +65 6770-8711 Email : Enquiries@AP.EmersonProcess.com
		MAGNETROL	UK	Magnetrol International U.K. Regent Business Centre Jubilee Road - Burgess Hill West Sussex RH15 9TL Phone : +44-1444871313 Fax : +44-1444871317 Email : sales@magnetrol.co.uk Internet : www.magnetrol.com	PT. Gamako Mandiri	Jalan Pinangsia Tmur No. 44 Jakarta, 11110 Phone : 62-21-690-2756 Fax : 62-21-690-6720 Email : sales@gamakomandiri.com Internet : www.gamakomandiri.com
		MASONEILAN	USA	Dresser Masoneilan Dresser, Inc., Flow Technologies 10343 Sam Houston Park Drive Houston, Texas 77064 U.S.A Telp : +1-281-671-1640 Fax : +1-281-671-1735 Email : sales@masoneilan.com	Dresser Singapore Pte. Ltd. Asia Pacific Operations	16, Tuas Avenue 8 - Singapore 639231 Telephone : 65-861-6100 Fax : 65-861-7172

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.A	LEVEL SWITCHES	SOR	KS	SOR Inc. 14685 West 105th Street Lenexa, KS 66215 Phone : 913.888.2630 toll free : 800.676.6794 Fax : 913.888.0767 Website : http://www.sorinc.com/	PT. Sarana Instrument Head Office	Graha Semesta, 3rd Floor. Jl. Raya Kebayoran Lama Pal. VII No. 31. Jakarta 12210. Indonesia. Phone : +62-21-534 7855 Fax : +62-21-534 7866 Email : info@saranainstrument.com
		E&H	JAPAN	Endress+Hauser Japan Co.,Ltd. Product Center Yamanashi 862-1 Mitsukunugi,Sakaigawa-cho, Fuefuki-shi, Yamanashiken 406-0846 Japan Phone : ++81-55-266-4964 Fax : ++81-55-266-4969 http://www.endress.com		
IV.2.B	PRESSURE SWITCH (ELECTRONICS)	SOR	KS	SOR Inc. 14685 West 105th Street Lenexa, KS 66215 Phone : 913.888.2630 Toll free 800.676.6794 Fax : 913.888.0767	EMERSON	Tel : +65 6777-8211 Fax : +65 6777-0947 Service Support Hotline : +65 6770-8711 Email : Enquiries@AP.EmersonProcess.com
		BETA	USA	Sales & Service Tel : 713-461-2131 Fax : 713-461-8223 email : sales@metrix1.com 1711 Townhurst Dr. Houston, TX 77043-2899	PT. Gamako Mandiri	Jalan Pinangasia Tmur No. 44 Jakarta, 11110 Phone : 62-21-690-2756 Fax : 62-21-690-6720 Email : sales@gamakomandiri.com Internet : www.gamakomandiri.com
		ITT NEODYN	CA	28150 Industry Drive, Valencia, CA 91355 Tel : 661-295-4000 Fax : 661-294-1750	PT. Reka Elektra Sarwawisesa	Jl. Raharja No. 8 Jakarta Selatan 12310, Jakarta Indonesia Nomer Telepon : 62 21 750 5777 Nomer Faks : 62 21 750 2133 E-mail : res@rekaelektra.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.B	PRESSURE SWITCH (ELECTRONICS)	UNITED ELECTRIC	USA	180 Dexter Avenue, P.O. Box 9143 Watertown, MA 02471-9143 USA Telephone : 617 926-1000 Fax : 617 926-2568 http://www.ueonline.com	PT. Sarana Instrument	Graha Semesta, 3rd Floor. Jl. Raya Kebayoran Lama Pal. VII No. 31. Jakarta 12210. Indonesia. Phone : +62-21-534 7855 Fax : +62-21-534 7866 Email : info@saranainstrument.com
		HLR	USA	124 Banks Ave.Lafayette, LA 70506 337.233.7380 337.234.5349 Fax Sales : sales@hlrcontrols.com Eng : brent.roy@hlrcontrols.com		
IV.2.C	CONTROL VALVE	FISHER ROSEMOUNT	USA	310 E. University Drive McKinney Texas 75069-1872 USA Tel : +1 800 558 5853 Fax : +1 972 547 3712 Outside U.S. : +1 972 548 3574 http://www.fisher.com/		
		MORITANI	JAPAN	Moritani & CO., LTD. 1-4-22 Yaesu, Chou-ku, Tokyo 103 8680 Japan		
		VALTEK (FLOWSERVE)	USA	1300 Parkway View Drive Pittsburgh, PA 15205 USA Telephone : 412 787 8803 Facsimile : 412 787 1944	PT. Flowserve	Jakarta Industrial Estate Pulogadung Jl. Pulokambing blok OR No. 5 Jakarta Timur 13920, Indonesia Telp. +62 21 4683 0105 Fax. +62 21 4683 0205 Email: KRosman@flowserve.com
		MASOINELAN	USA	Dresser Masoneilan 85 Bodwell Street Avon MA 02322-1190 USA Phone : (508) 586-4600 Website : http://www.masoneilan.com/	PT. Waskita Niagaprima	Menara Imperium 12th Floor, Suite 12C Metropolitan Kuningan Superblok Kav. 1 , JL. H.R. Rasuna Said, Jakarta, 12980, Indonesia Telp : 62-21-831-7282 Email : sales.div@wasprima.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.C	CONTROL VALVE	METSO	UK	Levytie 6, P.O. Box 310 00811 Helsinki Finland Tel : +358 20 483 150 Fax : +358 20 483 151	PT. Contromatic Prima Mandiri	Sentra Niaga Puri Indah Blok T6 No. 35-36 Puri Indah Jakarta Barat 11610 Telp: 021 580 0550 Fax: 021 580 0111
		CCI	USA	CCI RSM – World Headquarters, 22591 Avenida Empresa, Rancho Santa Margarita, CA 92688 Phone: 949 858 1877 Fax: 949 858 1878	PT. Contromatic Prima Mandiri	Sentra Niaga Puri Indah Blok T6 No. 35-36 Puri Indah Jakarta Barat 11610 Telp: 021 580 0550 Fax: 021 580 0111
IV.2.D	INSTRUMENTS MANIFOLDS OR MONOFLANGE VALVE ASSEMBLY	OLIVER	UK	Parkgate Industrial Estate Knutsford Cheshire WA16 8DX England Tel : 01565 632636 (14 Lines) Fax : 01565 654089 or 01565 650060 Email : sales@valves.co.uk Website : olivervalves.com		
		KEystone	JAPAN	Keystone Japan Co Ltd Contact : Mr. Seiya Shimazu Street : 1451-1 Hachijyo City : Yashio Province : Saitama Country : Japan		
		ANDERSON, GREENWOOD	USA	Anderson Greenwood 3950 Greenbriar Stafford, Texas 77477 USA Telephone : 281-274-4400 Fax : 281-240-1800	Tyco Flow Control Asia Pte Ltd.	Tyco Flow Control Asia Pte Ltd. Anderson Greenwood / Crosby Division 45 Tuas Avenue 9 Singapore 639189 Telephone : 65 6861 1655 Fax : 65 6862 1778

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.D	INSTRUMENTS MANIFOLDS OR MONOFLANGE VALVE ASSEMBLY	PGI INTERNATIONAL	USA	PGI International 16101 Vallen Drive Houston, Texas 77041 USA 1.800.231.0233 toll free 713.466.0056 713.744.9892 fax Email : sales@pgiint.com Website : http://www.pgiint.com/	SEAL CONTROL PTE LTD	101 WOODLANDS INDUSTRIAL PARK E5 E-TERRACE SINGAPORE 757522 Phone: 6562962988 Fax: 6563680573 Email : sales@sealcontpl.com.sg web : www.sealcontpl.com.sg
		KWB KENMAC	UK	KWB KENMAC LTD TROMODE DOUGLAS ISLE OF MAN United Kingdom IM4 4RA		
IV.2.E	PROCESS REGULATORS	JORDAN	USA	Jordan Valve, a division of Richards Industries 3170 Wasson Road Cincinnati, OH 45209 USA Telephone : 513-533-5600 or 800-543-7311 Fax : 513-871-0105 General Email : info@richardsind.com http://www.jordanvalve.com/		
		FISHER ROSEMOUNT	USA	310 E. University Drive McKinney, Texas 75069-1872 USA Tel: +1 800 558 5853 ; Fax: +1 972 547 3712 Outside U.S. +1 972 548 3574 Email Regulator Technologies: WebAdmin.Regulators@Emerson.com http://www.fisher.com		
		MASONEILAN- DRESSER	USA	Dresser Masoneilan 85 Bodwell Street Avon MA 02322-1190 USA Phone : (508) 586-4600 Website : http://www.masoneilan.com/	PT. Waskita Niagaprima	Menara Imperium 12th Floor, Suite 12C Metropolitan Kuningan Superblok Kav. 1 JL. H.R. Rasuna Said, Jakarta, 12980, Indonesia Telp : 62-21-831-7282 Lingga.lswara@wasprima.co.id / sales.div@wasprima.co.id

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.E	PROCESS REGULATORS	MORITANI	JPN	Moritani & CO., LTD. 1 4 22 Yaesu Chuo Ku Tokyo 103 8680 Japan Mr Watanabe		
		NIPPON FISHER Co. Ltd	JPN	Shinagawa NF Building 1-2-5 Higashi-shinagawa Shinagawa-ku Tokyo 140-0002, Japan Tel : 81-3-57696874 Fax : 81-3-57696902 Contact Person : Mr. Matsuno Hiroki hiroki.matsuno@emersonprocess.jp	PT. Control Systems	Graha Inti Fauzi 8th Floor Jl Buncit Raya No. 22 Pejaten Tel : 62-21-79199888 ; Fax : 62-21-79195888 Contact Person : Mr. Kemas Faisal, Mr. Wempie Runtulalo Email : sales@ptcs.co.id
IV.2.F	INSTRUMENT VALVES	SWAGELOK	USA	29500 Solon Road Solon OH 44139 USA www.swagelok.com	PT . ANGSA TUGU PRATAMA	Jl. Sumur Batu Raya No. 10 Kel. Sumur Batu Kec. Kemayoran Jakarta Telepon : (021) 4287 1535 Fax : (021) 4287 1537 Email : atp.angsana@yahoo.com
		ANDERSON	USA	Anderson Greenwood 3950 Greenbriar Stafford, Telephone : 281-274-4400 Fax : 281-240-1800 Website : www.agrinstrumentation.com	Tyco Flow Control Asia Pte Ltd.	Anderson Greenwood / Crosby Division 45 Tuas Avenue 9 Singapore 639189 Telephone : 65 6861 1655 Fax : 65 6862 1778
IV.2.G	ON - OFF VALVES	METSO	UK	Levytie 6, P.O. Box 310 00811 Helsinki Finland Tel : +358 20 483 150 Fax : +358 20 483 151	PT. Contromatic Prima Mandiri	Sentra Niaga Puri Indah Blok T6 No. 35-36 Telp: 021 580 0550 Fax: 021 580 0111
		GROVE	ITALY	Strada Campoferro 15I-27058 Voghera (PV) Italy Tel : 39/0383/6911		
		HEATON	UK SIN	MRC Transmark No.6 Tuas Loop Sin Tel: +65 6865 1020 Fax: +65 6861 0160 www.mrctransmark.com	PT. Protech Asia Engineering	Wisma Windu Lt. 7 Jl. Jend. S. Parman Kav 92 Jakarta Tel: (021) 566 1555 Fax: (021) 560 4555

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.G	ON - OFF VALVES	ORBIT	USA	3250 Briarpark Drive Suite 300 Houston TX 77042 USA Toll : +1 800 323 9160		
		NIHON KOSO	JPN	NIHON KOSO CO., LTD. 1-71-1 Higashi-Nihonbashi, Chuo-ku, Tokyo, JPN Zip Code : 103-0004 Telp : 81-3-5821-2011 Fax : 81-3-5821-2010 http://www.koso.co.jp/		
		WKM	UK	Cooper Cameron Valves 16500 South Main Street Missouri City, TX 77489-1300 Phone : 281-499-8511 800-323-9160, Fax : 281-499-6965	PT. HASFINDO GLOBAL UTAMA	E-mail : suparlonsiregar@yahoo.com Situs Web : http://www.hasfindo.co.id Nomer HP : 0812 819 3336 Nomer Telepon : +62 21 8779 5250 Nomer Faks : +62 21 8779 3990 Alamat : Jl. Tanah Merdeka No 56 F Ciracas Jakarta Timur 13830, Jakarta Indonesia
		CAMERON	USA	3250 Briarpark Drive Suite 300 Houston, TX 77042 USA Toll : +1 800 323 9160		
		LESER	GER	Headquarters Wendenstrasse 133-135 20537 Hamburg Germany www.leser.com Ph. +49 40 25 165 - 100 Fax. +49 40 25 165 - 500 e-Mail: sales@leser.com www.leser.com	Singapore Representative : LESER LLP Representative Headquarters Central Stock : PT. Mitra Wira Pratama	10 R, Enterprise Road Singapore 627675 Ph. +65 66 31-09 80 Fax.+ 65 66 31-0981 www.leser.com sales@leser.com.sg Jl. Pilar Raya No. 47, Kedoya Selatan Jakarta 11520, Indonesia +62 21 582-4949 + 62 21 581-4041 info@mitrawp.com

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.H	SAFETY AND RELIEF VALVES	FARRIS	USA	Farris Engineering 10195 Brecksville Road Brecksville, Ohio 44141 USA Phone : (440) 838-7690 Fax : (440) 838-7699 Email : farris@curtisswright.com Website : http://farris.cwfc.com		
		MOTOYAMA	JPN	MOTOYAMA ENG. WORKS., LTD 5-2, Aza Kameoka, Ohhira, Ohhira-mura, Kurokawa-gun Miyagi-Pref, JPN, 981-3697 Telp : + 81-22-344-4511 Fax : +81-22-344-4522		
		CROSBY	UK	Tyco Valves and Controls Distribution (UK) Ltd - Safety Relief Valve Solutions Group Crosby Road Market Harborough, Leicestershire, LE16 9EE U.K. Phone : +44 1858 467 281 Fax : +44 1858 434 728 Email : sales_uk@tyco-valves.com www.tycovalves.com	PT . ANGSA TUGU PRATAMA	Jl. Sumur Batu Raya No. 10 Kel. Sumur Batu Kec. Kemayoran Jakarta Pusat 10640 Jakarta Indonesia Telepon : (021) 4287 1535 Telepon Seluler : 7052 9090 Fax : (021) 4287 1537 Email : atp.angsana@yahoo.com
		ANDERSON	USA	Anderson Greenwood 3950 Greenbriar Stafford, Texas 77477 USA Telephone : 281-274-4400 Fax : 281-240-1800	Tyco Flow Control Asia Pte Ltd.	Anderson Greenwood / Crosby Division 45 Tuas Avenue 9 Singapore 639189 Telephone : 65 6861 1655 Fax : 65 6862 1778
IV.2.I	SELF-ACTUATED FLOW CONTROL VALVES	W.A. KATES	USA	W.A. Kates Company 1363 Anderson, Clawson MI 48017 USA Telp : 248.435.8225		
IV.2.J	SELF REGULATING VALVES	W.A. KATES	USA	W.A. Kates Company 1363 Anderson, Clawson MI 48017 USA Telp : 248.435.8225		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.K	CATALYST SERVICE VALVES	EVERLASTING VALVE	USA	Everlasting Valve Company E-mail : info@everlastingvalveusa.com Everlasting Valve Co. 108 Somogyi Court South Plainfield, N.J. 07080. Phone : (908) 769-0700 Fax : (908) 769-8697		
IV.2.L	CONTROL VALVES FOR CAGE/DAG VALVE TYPE	NIHON KOSO	JPN	NIHON KOSO CO., LTD. 1-71-1 Higashi-Nihonbashi, Chuo-ku, Tokyo, JPN Zip Code : 103-0004 Telp : 81-3-5821-2011 Fax : 81-3-5821-2010 http://www.koso.co.jp/		
IV.2.M	ON-OFF VALVES (3-WAY BALL VALVES)	SHOKO	JPN	MEIKO SHOKO CO., LTD 4-1, Shibakoen 2-chome, Minato-ku, Tokyo 105-8432, JPN TEL : 03-3459-5111 FAX : 81-3-3459-5390 http://www.shoko.co.jp/english/	SHOKO SINGAPORE PTE. LTD.	1, Fourth Lok Yang Road, Jurong, Singapore 62969 TEL : 65-6265-0895
IV.2.N	ON-OFF VALVES (2-WAY BALL VALVES)	METSO	USA	Metso Automation USA Inc. 1428 N. Sam Houston Parkway E. Suite 100 77032 Houston Texas USA Tel : 281-445-9989 Fax : 281-820-1363 Email: john.snyder@metso.com	PT. Metso Automation Sales Service PT. Contromatic Prima Mandiri	Wisma ANZ Bank, 25th Floor Jl. Jend. Sudirman Kav.33a 10220 Jakarta INDONESIA Tel : +62 21 573 3991 Fax : +62 21 573 7239 Email : lisa.andika@metso.com Sentra Niaga Puri Indah Blok T6 No. 35-36 Puri Indah Jakarta Barat 11610 Telp: 021 580 0550 Fax: 021 580 0111

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.O	BUTTERFLY VALVE TYPE	BATLEY	USA	The Batley Valve CO., LTD 339 Old Bath Highway Washington, NC 27889, USA Telp : +1 252 946 7763 Fax : +1 252 975 6334 Email : sales@weirvalveusa.com	The Batley Valve CO., LTD	Weir Power & Industrial Pte Ltd - Singapore 15 Tukang Innovation Drive, Singapore 618299 Telp : +65 63020880 Fax : +65 63020881 email : pacificrimenq@weirgroup.com
IV.2.P	HHPS Control Valve	MASOINELAN	USA	Dresser Masoneilan 85 Bodwell Street Avon MA 02322-1190 USA Phone : (508) 586-4600 Website : http://www.masoneilan.com/	PT. Waskita Niagaprima	Menara Imperium 12th Floor, Suite 12C Metropolitan Kuningan Superblok Kav. 1 JL. H.R. Rasuna Said, Jakarta, 12980, Indonesia Telp : 62-21-831-7282 Email : Lingga.lswara@wasprima.co.id / sales.div@wasprima.co.id
		FISHER ROSEMOUNT	USA	310 E. University Drive McKinney Texas 75069-1872 USA Tel : +1 800 558 5853 Fax : +1 972 547 3712 Outside U.S. : +1 972 548 3574 Email Regulator Technologies : WebAdmin.Regulators@Emerson.com http://www.fisher.com/	PT. Control System	Beltway Office Park Building A, 2nd Floor Jl Ampera Raya No. 9 - 10, Ragunan Pasar Minggu Jakarta 12550 Indonesia Telp : 62-21-780 7881 Fax : 62-21-780 7879 Email : Wisnu.Ardi@ptcs.co.id
		NOTON BV	NED	Noton BV Huizermaweg 3A 1273 NA Huizen The Netherlands Tel +31 (0)35 - 526 2031 Fax +31 (0)35 - 524 2871 E-mail: valves@noton.nl		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.Q	SOLENOID VALVES	ASCO - JOUCOMATIC	USA	P.O.Box 160, 17 Airport Road Brantford, Ontario Canada N3T 5M8 Tel : (519) 758-2700 Fax : (519) 758-5540	PT. Tiara Sakti	Tlp : (021) 5312 6336 Fax : (021) 5312 6335 Email : tiarasakti@cbn.net.id Website : www.tiarasakti.co.id
		BIFOLD	USA	11490 Westheimer, Suite 850, Houston, Texas, 77077 Tel : +1 (713) 783 4253 Fax : +1 (713) 783 0067 Contact : Barrie Parker Email : marketing@bifold.co.uk Web : www.bifold.co.uk	PT. Lasindo Jayabersama	JL.P.Jayakarta, No 68 Blok B2/B3, Jakarta, Indonesia Tel : +62 21 6284004 Fax : +62 21 6269810 Web : www.lasindojaya.com Contact : Hari Susanto Email : hari@lasindojaya.com
		ACS	UK	UK (Alcon / Midland-ACS) Patrick Gregory Rd, Wolverhampton, W. Midlands, WV11 3DZ Tel : +44 (0)1902 305678 Fax : +44 (0)1902 305676		
		PARKER-SKINNER-LUCIFER	USA	Fluid Control Div 95 Edgewood Avenue New Britain CT UNITED STATES 06051 Phone : (860) 827-2300 Fax : (860) 827-2384 Email : skinnervalue@parker.com	PARKER HANNIFIN SINGAPORE PTE NO 11 FOURTH CHIN BEE RD JURONG TOWN, 619702 SINGAPORE	Telephone : +6887 6300 Fax : +6265 5125 http://www.parker.com/
		PECO	UK	Midland ACS Patrick Gregory Road Wolverhampton WV11 3DZ, United Kingdom Tel : +44 (0) 1902 305678 Fax : +44 (0) 1902 305676 Email : sales@imc.uk.com Web : www.midland-accs.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.Q	SOLENOID VALVES	VERSA	USA	Versa Products. Co. , Inc. 22 Spring Valley Road Paramus, NJ 07652, U.S.A Telp : 201-843-2400 Fax : 201-843-2931 http://www.versa-valves.com/	PT.HAGITA BATARA SUKSES	Mobile Number : 08129964233, 08588279799 Phone Number : 62-21-4259227, 4259315, 4258449, 4258450 Fax Number : 62-21-4219032 Address : Jl.Gunung Sahari III, No.12 Jakarta 10610, Jakarta Indonesia
		THOMSON VALVES	UK	Thompson Valves Ltd 17 Balena Close Creekmoor Poole Dorset BH17 7EF Tel : +44(0)1202 697521 Fax : +44(0)1202 605385 E: enquiries@thompsonvalves.com	SINGAPORE KS FLOW CONTROL Pte Ltd	Tel : +65 6415 0808 Fax : +65 6415 0809 Email : vahidha@ksflowcontrol.com
		C.E. INVALCO	USA	FMC INVALCO Fluid Control Stephenville, TX 76401 Phone : 254/968-2181 FAX : 254/968-5709 Toll Free : 800/468-2526	PT. Roesanindo Engineering	Nomer HP : 0817861336 ; 081585062193 Nomer Telepon : +62-21-33002090; 68282907; 33180620 Nomer Faks : +62-21-8464914 Jln. Melati III No.19 - Duta Indah - Pondok Gede Bekasi 17413, Jawa Barat Indonesia
IV.2.R	LIMIT SWITCH FOR SHUTDOWN VALVE	WESTLOCK	UK	Westlock Controls Limited 22 Chapman Way Tunbridge Wells Kent TN2 3EF England Tel : 01892-516277 Fax : 01892-516279 Email : sales@westlockuk.com http://www.westlockuk.com/	PT. HAGITA BATARA SUKSES	JL.GUNUNG SAHARI III No.12 Jakarta Pusat 10610 - INDONESIA Phones : + 62.21.425 9227, 425 9315, 4258449, 425 8450 Fax : + 62.21. 4219032 http://www.hagita.co.id Email : hagitabatara@yahoo.co.id Contact Name : Monang Siregar

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.2.R	LIMIT SWITCH FOR SHUTDOWN VALVE	GO		405 Centura Court PO Box 4866 Spartanburg SC 29305 Telephone : (864) 574-7966 Fax : (864) 587-5608 http://www.goreg.com/	PT. Global Contromation Indonesia	Jl. Tanjungsari 44 Komplek Pergudangan Permata Tanjungsari Surabaya, 60181 Indonesia Telephone : +62-31-60037777, -7498354, -7499500, -7498111, -7497111 Fax : +62-31-60039988, -7490505, -7496060
IV.4	METERS AND GAUGES					
IV.4.A	PRESSURE GAUGE	ASCHROFT	USA	All Island Industrial Sales, Inc. 681 Grand Boulevard, Unit 3 Deer Park, NY 11729 Telephone : Toll Free : 1 (866) 415-2002 Local : 1 (631) 940-7377 Fax : Toll Free : 1 (866) 415-3019 Email : sales@ashcroft-gauges.com http://www.ashcroft-gauges.com/	PT. MEGA PETROGAS UTAMA	E-mail : sales@megapetrogas.com Nomer Telepon : 62-21-574-4475 Nomer Faks : 62-21-574-4476 Wisma 46 Lt. 29, Kota BNI, Jl. Jend. Sudirman Kav. 1 Jakarta 10220, Jakarta Indonesia
		ASHCROFT	JPN	Nagano Keiki (NKS) - Ashcroft 1-30-4 Higashimagome, Ohta-ku Tokyo, JPN Tel : 03(3776)5311 Fax : 03(3776)5321 overseas_sales_dept@naganokeiki.co.jp http://www.naganokeiki.com/	PT. MEGA PETROGAS UTAMA	E-mail : sales@megapetrogas.com Nomer Telepon : 62-21-574-4475 Nomer Faks : 62-21-574-4476 Wisma 46 Lt. 29, Kota BNI, Jl. Jend. Sudirman Kav. 1 Jakarta 10220, Jakarta Indonesia
		WIKA	OH	F. N. Cuthbert, Inc. 3151 South Avenue Toledo, OH. 43609 Phone : 800-472-3292 or Outside the US : (419)385-0881 Fax : (419)385-3716		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.4.A	PRESSURE GAUGE	WISE	KORSEL	Daengyeong – Daero, Giheung Gu, Yongin-Si, Gyeonggi-Do, 446-905 Korea Telp. 82-31-280-5114 Fax. 82-31-283-9800	PT. Wanata Tama Jakarta PT.PANCATAMA ABADI SAKTI	Cibubur Times Square, Blok C2/12 B Jl. Transyogi Km. 3 Cibubur, Jakarta 17435 Indonesia Bandengan utara no.81.blok a/7, jakarta 14440 indonesia
		BOURDON-HAENNI	GA	ENGINEERED SPECIALTY PRODUCTS Inc. 3295 Cobb International Blvd Kennesaw, GA 30152 Phone : + 1 770 429 0599 Fax : + 1 770 429 0795 Email : sales@espgauges.com www.espgauges.com http://www.baumerprocess.com/	PT. Gamako Mandiri	Pinangsia Timur No 44 Jakarta 11110 Phone : +62 21 6902756 Fax : +62 21 6902758 Email : robertko@gamakomandiri.com
		MCDANIEL	USA	CCI North America 1108 Pughes Creek Way Lawrenceville, Georgia 30045 US Email : dmarquis@ccivalve.com Phone : 770 736 6755 Fax : 770 985 9155 Cell : 770 335 8993	Director Nuclear Sales, Asia	CCI Singapore No. 3 International Business Park Nordic European Centre #07-01/02 Singapore, 609927 SG Email : jackiehu@ccivalve.com Phone : +65 65937900 Fax : +65 65670296
		AMETEK	USA	AMETEK U.S. Gauge 900 Clymer Ave. Sellersville, PA 18960 U.S.A. Tel : 215-257-6531 Fax : 215-257-0934 Email : usg@ametek.com	AMETEK Singapore Pvt. Ltd.	10 Ang Mo Kio St, #05-12 TECHPOINT Singapore 569059 Tel: 65-484-2388 Fax: 65-481-6588 www.ametek.com.sg
IV.4.B	FLOW ELEMENT- ORIFICE PLATE	ISA CONTROL	UK	Solartron ISAHackworth Industrial Park Shildon County Durham UK DL4 1LHTel : 01388 773065 Fax : 01388 774888 Email : sales@solartronisa.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.4.B	FLOW ELEMENT-ORIFICE PLATE	PECO FMC	USA	FMC Technologies 1803 Gears Rd Houston TX 77067 Phone : (281) 591 4000 Fax : (281) 591 4102 E-mail : corporate.info@fmcti.com		
		OKURA	JPN	OKURA INTEX CO., LTD 3-6, Ginza 2-chome Chuo-ko Tokyo 104 Japan Telephone : (03) 3566-6000 Fax : (03) 3535-2551		
		NUFLO	USA	Cameron - Corporate Office 1333 West Loop South Suite 1700 Houston, TX 77027 (Phone) 713.513.3300 (Fax) 713.513.3456	PT. MENTARI GEMILAND ABADI	Jl.P. Jayakarta Dalam, No. 42A Phone : 1: 62-21-628-4523 Fax : 62-21-649-4154 Jakarta,10730 Indonesia
		YOKOGAWA	USA	YOKOGAWA ELECTRIC CORPORATION Head office : 12530 West Airport Blvd, Sugar Land, Texas 77478, USA Phone : (1)-281-340-3800 Fax : (1)-281-340-3838 https://www.yokogawa.com/	PT. YOKOGAWA INDONESIA	Wisma Aldiron Dirgantara 2nd Floor Suite 202-209 & 231-238 Jl. Jend. Gatot Subroto Kav. 72, Jakarta 12780 Indonesia Phone : (62)-21-799 0102 Fax : (62)-21-799 0070
IV.4.C	THERMOWELL	BERGER	FRA	BERGER SA 41, bld Gabriel Péri B.P.11 95112 SANNOS FRANCE Phone : 33(0)1 34 40 53 20 Fax : 33(0)1 30 37 92 80 E-mail : marie.pires@berger-sa.fr http://www.berger-sa.fr/		

COMPANY SELECTED STANDARD RU VI BALONGAN

Edisi IV Tahun 2013

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.4.C	THERMOWELL	ASHCROFT	USA	Ashcroft Inc., 250 East Main Street, Stratford, CT 06614-5145 USA Phone : 800/328-8258 , 203/378-8281 Fax : 203/385-0408 Email : info@ashcroft.com http://www.ashcroft.com/	Ashcroft Instruments Singapore Pte Ltd	Bock 1004 Toa Payoh North #07-15/17 Singapore 318995 Tel : +65-6252-6602 Fax : +65-6252-6603 Email : sales@ashcroft.com.sg www.ashcroft.com
		ROSEMOUNT	USA	Rosemount Inc. 8200 Market Boulevard Chanhassen, MN 55317 USA T : (U.S.) 1-800-999-9307 T : (International) (952) 906-8888 F : (952) 949-7001 www.rosemount.com	ROSEMOUNT	Pacific Private Limited 1 Pandan Crescent Singapore 128461 T : (65) 6777 8211 F : (65) 6777 0947 AP.RMT- Specialist@emersonprocess.com
		OKAZAKI	UK	Okazaki Manufacturing Company Venture House Navigation Park Rhondda Cynon Taff CF45 4SN Wales, UK http://www.okazaki-mfg.co.uk/	karya mitra usaha	Ruko Taman Yasmin Sektor VI No. 134 Lantai II, Jl. Ring Road Utara, Curug Mekar Bogor 16112, Jawa Barat Indonesia Phone Number : 62-(0)251-754 3316, Telp : 021 70748483, 021 71475588, 0815 993 5009, 0813 83 190190 Fax Number : 62-(0)251-754 3281, email : karyamitrausaha@yahoo.com
		ISA CONTROL / SOLARTRON	UK	Solartron ISA Hackworth Industrial Park Shildon County Durham UK DL4 1LH Telephone : +44 (0)1388 773065 Fax : +44 (0)1388 774888 Email : sales.solartronisa@ametek.co.uk Website : www.solartronisa.com	AMETEK Singapore Pte. Ltd.	Kelvin Foo - Regional Sales Manager 43 Changi South Avenue 2 #04-01, Singapore 486164 Direct : +65 6505 9033 Mobile : +65 9684 3445 Fax : +65 6481 6588 E-mail : kelvin.foo@ametek.com.sg

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.4.C	THERMOWELL	GAYESCO	USA	Gayesco International 2859 Westside Drive. Pasadena, TX 77502 PHONE: (713) 941-8540 FAX: (713) 944-3715	CV Atlas Prima	atlaspra@indo.net.id
		ABB	USA	ABB Inc. INYIV Customer Service Center MS 3L7 29801 Euclid Ave Wickliffe OH 44092-2530 USA Phone +1 800 435 7365 or 1 800 HELP 365 Fax +1 440 585 5087		
		YAMARI	JAPAN	5-4,1-Chome,Mishimae,Takatsuki-Shi 569-0835,Osaka Japan Tel.+81-72-678-3452 Fax.+81-72-679-1163		
IV.5	PROGRAMMABLE CONTROLLERS					
IV.5.A	PLC/RTU/DCS	ALLEN BRADLEY	USA	1201 South Second Street Milwaukee, WI 53204-2496 USA Tel : 1-414-382-2000 Fax : 1-414-382-4444		Mid Plaza 2, 22nd Floor Jl. Jendral Sudirman kav 10-11 Jakarta, 10220 Indonesia Tel : +62 21 25545200 Fax : +62 21 25545299 Web : www.rockwellautomation.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.5.A	PLC/RTU/DCS	SIEMENS	AUS	Siemens Customer Care Centre 885 Mountain Hwy 3153 Bayswater, Australia Tel : 131 773 Fax : 1300 651 280 email : industry.sales.au@siemens.com http://www.siemens.com/	Siemens Indonesia, Jakarta A&C SD COM	Mr.Bambang Setiawan Jl. Jendral Ahmad Yani Kav. B67-68 Jakarta 13210, Indonesia Tel : +62 21 24555191 Fax : +62 21 4717970 email : bambang.setiawan@siemens.com http://www.siemens.com
		YOKOGAWA	USA	YOKOGAWA ELECTRIC CORPORATION Head office : 12530 West Airport Blvd, Sugar Land, Texas 77478, USA Phone : (1)-281-340-3800 Fax : (1)-281-340-3838 https://www.yokogawa.com/		Wisma Aldiron Dirgantara 2nd Floor Suite 202-209 & 231-238 Jl, Jend. Gatot Subroto Kav. 72, Jakarta 12780 Indonesia Phone : (62)-21-799 0102 Fax : (62)-21-799 0070
		TRICONEX	USA	U.S.A. Ashburn VA Eurotherm Inc. Telp : (+1 703) 724 7300 Fax : (+1 703) 724 7301 E info.eurotherm.us@invensys.com	Tricon Thai Automation Co.Ltd Laem Chabang Industrial Estate	213/7 Moo 3, Thong-Sukha, Sriracha, Chonburi 20230 Thailand Tel : +66 3849 2505 Fax : +66 3849 2509
		ENDRESS HAUSSER	SWISS	Endress+Hauser Instruments International AG Kaegenstrasse 2 4153 Reinach Switzerland Tel. +41 61 715 81 00 Fax +41 61 715 25 00 www.endress.com info@ii.endress.com		
		MODICON-SCHNEIDER	FRA	Schneider Electric SA 35 rue Joseph Monier 92500 Rueil Malmaison - France Phone : +33 (0) 1 41 29 70 00 Fax : +33 (0) 1 41 29 71 00		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.5.A	PLC/RTU/DCS	ABB	SWISS	ABB Ltd Affolternstrasse 44 P.O. Box 8131 CH-8050 Zurich Switzerland Tel : +41 (0)43 317 7111 Fax : +41 (0)43 317 4420 http://www.abb.com/		Jl. Jenderal Sudirman Kav. 29-31, Wisma Metropolitan II, 8th & 9th Floor Jakarta 12920 Jakarta INDONESIA Phone : +62 21 2551 5555 Fax : +62 21 2551 5566
		SCADA PACK	USA	90 Madison Street Suite 600 Denver, CO 80206 USA Direct Worldwide : 1 (303) 455-2022 Fax : 1 (303) 309-9692	PT. Teravisindo Sukses	Jl. Prof. Dr. Supomo SH 233 Jakarta 12870 Indonesia Tel. : + 62 21 8301883 Harry.Sunarsa@teravisindo.com tvs@cbn.net.id
		ICS TRIPLEX	UK	ICS Triplex ICS House Hall Road Heybridge, Nr Maldon Essex, CM9 4LA England Tel : +44 1621 854444 Email : sales@icstriplex.com	ICS Triplex Pte Ltd.	No. 2 Corporation Road, #04-01 to 03 Corporation Place Singapore 618494 Tel : +65 6622-4888 Email : sales@icstriplex.com
		YAMATAKE	JPN	19F Tokyo Building 2-7-3 Marunouchi, Chiyoda-ku Tokyo 100-6419 TEL:81-3-6810-1000 FAX:81-3-5220-7270	PT. Azbil Berca Indonesia	Gedung CCM, 5th Fl. Jl. Cikini Raya No. 95 Jakarta 10330, Indonesia TEL:62-21-230-5538 / 5539 / 2237 FAX:62-21-230-5540
		FOXBORO	UK	Invensys plc, 3rd Floor, 40 Grosvenor Place, London, SW1X 7AW UK Tel: +44 (0) 203 155 1200	PT. Invensys Indonesia	Jl. Iskandar I No. 26 Jakarta Selatan Telp. 021 727 86 808 Fax. 021 739 47 33

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.5.B	MACHINERY MONITORING SYSTEM	BENTLY NEVADA CORPORATION	USA	30 Rockefeller ctr New York, NY 10112, Amerika Serikat (212) 332-6868	GE Consumer & Industrial (Sales Office)	BRI II Tower, 27th Floor, suite 1505 Jl Jend Sudirman Kav. 44-46 Jakarta. 10210. Indonesia Tel: +62-21-574-5240 Fax: +62-21-574-5241 Email: dolores.linartio@ge.com
IV.5.C	ANTI SURGE CONTROL SYSTEM	COMPRESSOR CONTROL CORPORATION	USA	CCC Headquarters - Des Moines 4725 121st Street Des Moines, Iowa 50323-2316 U.S.A. T: 515-270-0857 F: 515-270-1331 http://www.cccglobal.com/Offices/		
IV.5.D	VIBRATION MONITOR TEMP. MONITOR'	BENTLY NEVADA CORPORATION	USA	30 Rockefeller ctr New York, NY 10112, Amerika Serikat (212) 332-6868	GE Consumer & Industrial (Sales Office)	BRI II Tower, 27th Floor, suite 1505 Jl Jend Sudirman Kav. 44-46 Jakarta. 10210. Indonesia Tel: +62-21-574-5240 Fax: +62-21-574-5241 Email: dolores.linartio@ge.com
IV.5.E	HAZARD MONITORING SYSTEM	GENERAL MONITOR	USA	RITEC Enterprises, Inc. 26 Saginaw Drive Rochester, NY 14623 Phone: +1-585-271-3170 Fax: +1-585-271-5259 Email: sales@ritec.com Contacts James Malloy : Vice President / Sales John Poisson : Outside Sales Norm Poisson : President / Sales http://www.generalmonitors.com/	P.T. Sarana Instrument	Graha Semesta Building, 3rd Floor Jl. Kebayoran Lama Pal VII No. 31 Jakarta 12210 Indonesia Phone : +62-21-5347855 Fax : +62-21-5347866 Email : info@saranainstrument.com Contacts Arifin Tan : President Director Tanding Kaban : Product Manager

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.6	TELECOMMUNICATIONS					
IV.6.A	ANTENNA, RF CABLES AND CONNECTORS	ANDREWS	AUS	Andrews Communications Systems Shop 8, 41-51 Bathurst St, Greystanes, NSW, 2145 Postal : P.O. Box 240, Pendle Hill, NSW, 2145 Telephone: +61 2 9636 9060, +61 2 9688 4301 Email : radioandrews@hotmail.com Facsimile : + 61 2 9688 1995 http://www.andrewscom.com.au/	Indiana Listrik	Nomer HP : 081932627888 Nomer Telepon : 021-6264627; 6245237; 081932627888 Nomer Faks : 021-6264621 Glodok Jaya Lt 3 Block D 03-04. Jl Raya Hayam Wuruk Jakarta 11180, Jakarta Indonesia E-mail : hahe@centrin.net.id
		RF INDUSTRIES	CA	RF Cable Assembly 7610 Miramar Road, San Diego, CA 92126 Tel : (858) 549-6340 Toll Free: (800) 233-1728 Fax : (858) 549-6345 http://www.rfcables.com/		
IV.6.B	UHV / VHF BASE AND PORTABLE RADIOS	MOTOROLLA	UK	Communication Specialists Ltd. Unit 20, Murrell Green Business Park, London Road, Hook, Hampshire, RG27 9GR United Kingdom Tel. +44(0)1256766600 Fax. +44(0)1256766500 Website : www.comm-spec.com Email : info@comm-spec.co.uk		
		MARCONI	UK	Marconi Selenia Communications Ltd Marconi House, New Street, Chelmsford, CM 1 1 PL - UK Tel. +44 1245 353221 Fax. +44 1245 287125 www.marconiselenia.com		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
		ABB-NERA	GER	ABB Automation GmbH Analytical Stierstädter Str. 5 60488 Frankfurt GERMANY email : analytical- mkt.deapr@de.abb.com www.abb.com/analytical		
IV.6.C	CCTV EQUIPMENT	HERNIS SCAN SYSTEM	USA	Dairy Ashford Plaza, suite # 440, 2000 Dairy Ashford, Houston,TX 77077, USA, Tel : +1 281 668 9338 Fax : +1 281 668 9331 Email : cctv.houston@hernis.com www.hernis.com		
		BOSCH	PA	850 Greenfield Road Lancaster, PA 17601 Tel : 800-289-0096 Fax : 717-735-6560 Email : technical.support@us.bosch.com Web : http://phd.boschsecurity.us	Bosch Security Systems	Arkadia Office Park, Tower F 7th Floor, Suite 703-705 Jl. TB. Simatupang Kav. 88 12520 Jakarta Ms Hotnida Siahaan Phone : +62 21 7803 639 ext 1501 Fax : +62 21 7803 683 http://www.boschsecurity.com/
		SIEMENS	Swiss	Siemens Building Technologies Ltd. Fire & Security Products Alte Landstrasse 411 8708 Männedorf Switzerland Tel. +41 1 922 61 55 Fax. +41 1 922 64 80 www.sbt.siemens.com/fsp	PT. ALLCO STAR INTRACON	Jl. Arteri Kedoya Block II X No. 7 D & E (Depan Pesantren ASSHIDDIQIYAH) Director : Mr. Peter Andy Nugroho Phone : 021-5801030 Fax : 021-5802960 Jakarta 11520

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.6.C	CCTV EQUIPMENT	HONEYWELL	ON	Honeywell Security & Communications 10 Whitmore Road Woodbridge, ON L4L 7Z4 Phone : 905-856-2384 or 1-800-259-9182 Fax : 905-856-1139 E-mail : sales.canada@honeywell.com https://www.honeywellvideo.com/		
		PANASONIC	USA	Panasonic Corporation of North America Address : 1 Panasonic Way, Secaucus, New Jersey 07094 U.S.A. Tel : 1-201-348-7000 Fax : 1-201-348-7016 Website : http://panasonic.com		
		YOKOGAWA	USA	Head office : 12530 West Airport Blvd, Sugar Land, Texas 77478, USA Phone : (1)-281-340-3800 Fax : (1)-281-340-3838	Wisma Aldiron Dirgantara, 2nd Floor,	Suite 202-209 & 231-238, Jl, Jend. Gatot Subroto Kav. 72, Jakarta 12780 Indonesia Phone : (62)-21-799 0102 Fax : (62)-21-799 0070
		COEX	SGP	10 Ubi Crescent, #06-80 Ubi Teckpark, Lobby E Singapore 408564 Telephone : (+65 6749 6166) Fascimile : (+65 6749 3033) Email : sales@coexasia.com http://www.coexasia.com/		
IV.6.D	AERONAUTICAL RADIOS	JOTRON	USA	Jotron AS P.O.Box 54 3281 Tjodalyng Norway Tel : +47 33 13 97 00 Fax : +47 33 12 67 80 http://www.jotron.com/		

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
		ICOM	UK	Icom UK Ltd Blacksole House The Boulevard Altira Park Herne Bay Kent CT6 6GZ Telephone : +44 (0)1227 741741 Fax : +44 (0)1227 741742 http://www.icomuk.co.uk/	PT. FEMACON PUTRAJAYA MANDIRI	Nomer HP : +628161906490 Nomer Telepon : +622172799532 Nomer Faks : + 62217253505 JL CILILIN III No 8, KEBAYORAN BARU, JAKARTA SELATAN JAKARTA 12170, Jakarta Indonesia
IV.6.E	FORTES SYSTEM PTY MICROWAVES RADIO	MICROWAVES NETWORK INC.	USA	4000 Greenbriar – Suite 100A Stafford, TX 77477 Main Telephone Line-Switchboard : 1-888-225-6429 Main Fax Line : 1-281-263-6400 http://www.microwavenetworks.com/	PT. FEMACON PUTRAJAYA MANDIRI	Nomer HP : +628161906490 Nomer Telepon : +622172799532 Nomer Faks : + 62217253505 JL CILILIN III No 8, KEBAYORAN BARU, JAKARTA SELATAN JAKARTA 12170, Jakarta Indonesia
		ERICKSON	USA	ERICSSON INC. Company address: THE GRACE BUILDING 1114 AVE OF AMERICAS, SUITE #3410 NEW YORK, N.Y. 10036USA Phone : +1 212 685 4030 Fax : +1 212 213 0159	ERICSSON INDONESIA, PT WISMA PONDOK INDAH, 2ND FLOOR	JL. SULTAN ISKANDAR MUDA V - TA JAKARTA 12310 INDONESIA Phone : +62 21 769 2222 Fax : +62 21 769 3111 http://www.ericsson.com/
		MDS	USA	GE MDS ATTN : Product Services Group (SRO No. XXXX) 175 Science Parkway Rochester, NY 14620 USA		
		ALCATEL	USA	Alcatel-Lucent 600-700 Mountain Avenue Murray Hill NJ 07974 +1 908-508-8080	PT. Alcatel Lucent Indonesia	Wisma Korindo, 8th floor Jalan MT Haryono Kav. 62 Jakarta 12780 Indonesia Tel : +62 21 2750 9000 Fax : +62 21 2750 9199 Ennita.Pramono@alcatel-lucent.com
		NEC	USA	NEC Corporation of America 6535 N. State Highway 161 Irving, Texas 75039-2402 (214) 262-2000 / (800) 338-9549	PT NEC Indonesia Summitmas I, 4th Floor	Jl. Jend. Sudirman Kav.61-62 Jakarta 12190 Ph : 021-5201215 Fax : 021-5201214 http://www.nec.co.id/

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.6.F	SWITCH / ROUTER / HUB	CISCO	USA	Cisco Systems, Inc. 170 West Tasman Dr. San Jose, CA 95134 USA Phone: (408)526-4000, (800)553-NETS or (800)553-6387		
		ALCATEL	USA	Alcatel-Lucent 600-700 Mountain Avenue Murray Hill NJ 07974 +1 908-508-8080 http://www.alcatel-lucent.com/	PT. Alcatel Lucent Indonesia	Wisma Korindo, 8th floor Jalan MT Haryono Kav. 62 Jakarta 12780 Indonesia Tel : +62 21 2750 9000 Fax : +62 21 2750 9199 Email : Ennita.Pramono@alcatel-lucent.com
		ALLIED TELESYN	USA	USA Headquarters 19800 North Creek Parkway Suite 200 Bothell WA 98011 USA T : +1 800 424 4284 F : +1 425 481 38 www.alliedtelesis.com		
		JUNIPER	USA	Juniper Networks, Inc 1194 North Mathilda Avenue Sunnyvale, CA 94089 USA 408 745 2000 or 888 Juniper www.juniper.net	Juniper Networks (Singapore) Pte Ltd	30/F Menara Kadin Indonesia, Jl. H. R. Rasuna Said Block X-5, Kav. 2-3 Jakarta 12950, Indonesia Tel : +62 21 5299 4430 Fax : +62 21 5299 4599
IV.6.G	PABX	ERICKSON	USA	ERICSSON INC. Company address: THE GRACE BUILDING 1114 AVE OF AMERICAS, SUITE #3410 NEW YORK, N.Y. 10036USA Phone : +1 212 685 4030 Fax : +1 212 213 0159	ERICSSON INDONESIA, PT WISMA PONDOK INDAH, 2ND FLOOR	JL. SULTAN ISKANDAR MUDA V - TA JAKARTA 12310 INDONESIA Phone : +62 21 769 2222 Fax : +62 21 769 3111 http://www.ericsson.com/

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.6.G	PABX	NORTEL	USA	Nortel 35 Davis Drive Research Triangle Park, NC 27709 USA www.nortel.com/news.	PT. Aneka Spring Telekomindo	Situs Web : http://www.astelnetworks.com Nomer HP : 0815-830-5457 Nomer Telepon : 62-21-3839063 Nomer Faks : 62-21-3802464 Alamat : Jl. Pintu Air Raya no. 2F DKI Jakarta 10710, Jakarta Indonesia
		PANASONIC	USA	Panasonic Corporation of North America 1 Panasonic Way, Secaucus, New Jersey 07094 U.S.A. Tel : 1-201-348-7000 Fax : 1-201-348-7016 Website : http://panasonic.com http://www.panasonic.net/		Jl. Dewi Sartika (Cawang II), Jakarta 13630 Indonesia Telp : (+62-21) 8015710, (+62-21) 8090108 Fax : (+62-21) 80882617
		SIEMENS	SWISS	Siemens Building Technologies Ltd. Fire & Security Products Alte Landstrasse 411 8708 Männedorf Switzerland Tel. +41 1 922 61 55 Fax. +41 1 922 64 80 www.sbt.siemens.com/fsp	PT. TRIKOMINDO KARUNIA UTAMA	Nomer HP : 0811911372, 02171003711 Nomer Telepon : 021-6126941, 6120196, 6120197 Nomer Faks : 021-62203154 Alamat : Komplek Harco Mangga Dua Ruko Apartemen Pesona Bahari Blok R17 Jakarta pusat 14470, Jakarta Indonesia.
		NEC	USA	NEC Corporation of America 6535 N. State Highway 161 Irving, Texas 75039-2402 (214) 262-2000 / (800) 338-9549	PT. NEC Indonesia	Summitmas I, 4th Floor Jl. Jend. Sudirman Kav.61-62 Jakarta 12190 Ph : 021-5201215 Fax : 021-5201214

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.6.G	PABX	PHILIPS	USA	NEC Corporation of America 6535 N. State Highway 161 Irving, Texas 75039-2402 (214) 262-2000 / (800) 338-9549	Philips Indonesia	Gedung Philips Jl. Buncit Raya Kav. 99 Jakarta 12510 Indonesia Tel : + 62 21 794 00 40 Fax : + 62 21 794 00 30 Email : eda.clarissa@philips.com
IV.6.H	FIBER OPTIC CABLE	COMMUNICATION CABLE SYSTEM INDONESIA (CCSI)	INDONESIA	PT. Communication Cable System Indonesia http://www.ccsi.co.id Nomer HP : 081213469957 Nomer Telepon : +62 254 382 480 Nomer Faks : +62 254 382 481 Alamat: KIEC Kav.E3, jl. Eropa II, Cilegon 42435 - Banten Indonesia Cilegon 42435, Banten Indonesia		
		PIRELLI	ITALY	Pirelli & C. S.p.A. Address : Viale Piero e Alberto Pirelli n. 25, 20126 Milano, Italy Map Phone : +39 02 64421	PT. Netcom Technology	Jl. Utama Sakti Viii No. 1939-1939a Jakarta Indonesia 11460 Telephone : 62-21-56944118 Mobile Phone : 6281310499888 Fax : 62-21-56944117
IV.6.I	STRUCTURE CABLING SYSTEM	BELDEN	MO	Corporate Headquarters 7733 Forsyth Boulevard, Suite 800 St. Louis, MO 63105 Phone : 314-854-8000 Fax : 314-854-8001 Website : www.belden.com	Belden Indonesia	Wisma 46 - Kota BNI 16th Floor, Suite 16.08 Jl. Jend. Sudirman Kav. 1 Jakarta 10220 Indonesia Phone : 6221-5799-3466 Fax : 6221-5799-3468 Website : www.beldenapac.com Email : indonesia.sales@beldenapac.com

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.6.I	STRUCTURE CABLING SYSTEM	ADC KRONE	USA	6505 Trans Canada Hwy. Suite 405 St. Laurent, Quebec Canada H4T1S3 Fax : 1-514-215-2535 1-800-366-3891, Ext. 23538 1-800-366-3891, Ext. 23538 http://www.adc.com/		
		SIEMON	USA	The Siemon Company Siemon Business Park 101 Siemon Company Drive Watertown, CT 06795-0400 USA Phone : (1) 860.945.4200 Fax : (1) 860.945.4225 http://www.siemon.com/		
IV.6.J	CENTRAL COMMUNICATION UNIT	ZETRON	USA	ZETRON USA PO Box 97004 Redmond, WA 98073-9704 USA TEL : 425 820 6363 FAX : 425 820 7031 Email : zetron@zetron.com Website : WWW.ZETRON.COM		
IV.7	ANALYZER SYSTEM					
IV.7	GAS ANALYZER	HAMILTON	USA	4970 Energy Way Reno, Nevada 89502 Tel: (800) 648-5950 Fax: (775) 856-7259 E-mail: sales@hamiltoncompany.com http://www.hamiltoncompany.com	SYSCO ANALYTICS ASIA PTE. LTD	Address: 194 Pandan Loop #06-19 Pantech Singapore 128383 Telephone: (65) 6773 3481 Fax: (65) 6773 3482

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS
IV.7	GAS ANALYZER	AMETEK	USA	USA - Pittsburgh 150 Freeport Road Pittsburgh, PA 15238 Ph. 412-828-9040 Fax 412-826-0399	AMETEK Singapore Pte. Ltd. PT. Sarana Instrument	No 43, Changi South Avenue 2, #04-01 Singapore 486164 Ph. 65-64842388 Fax 65-64816588 Graha Semesta Building, 3rd Floor Jl. Kebayoran Lama Pal VII No. 31 Jakarta 12210 Indonesia Phone : +62-21-5347855 Fax : +62-21-5347866 Email : info@saranainstrument.com
		SIEMENS	GER	Wittelsbacherplatz 2 80333 Munich, Germany International (English): +49 (69) 797 6660 Germany (German) +49 (800) 225 53 36		
		TELEDYNE	USA	1049 Camino Dos Rios - Thousand Oaks, CA 91360 - 805-373-4545	PT. Fajar Mas Murni	Jl. Raya Narogong No. 214, Bekasi, Indonesia. Tel. (021) 820 3989 - 820 3990 (Hunting)
		HOBRE	NED	Netwerk 4, 1446 WK Purmerend Telephone: +31 (0) 299 420 871, general e-mail: info@hobre.com		

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V	AUTHORIZED WORKSHOP					
V.1	STATIONARY EQUIPMENT					
V.1.A	MANUFACTURING & FABRICATOR	PT BOMA BISMA INDRA	INA	Jl Raya Imam Bonjol 18 Pasuruan Tlp : +62 343 421116 / +62 31 5018285	Condenser Pressure Heater Pressure Vessel HE Storage Tank	BBI
		PT. AGRONESIA (INKABA)	INA	Jl. Aceh No. 30 Bandung 40113 West Java Indonesia Telp. 022 423 2060 Fax. 022 421 0436	Hose Rubber Hose Floating Hose	INKABA
		PT. AREZDA PURNAMA LOKA	INA	Jl Raya Mangga Besar No 2 Q Jakarta Barat Tlp : 021 6297243 Fax : 021 6498978	HE Gasket	
		PT. FAJAR BENUA INDOPACK	INA	Head Office: Jl. Mayor Oking Jayaatmaja No. 88 Cibinong 16911 Bogor Jawa barat Branch Office: Jl. Alpukat No. 3 BTN Bumi Mekar Permai, Indramayu 45212 Jawa Barat Telp/ Fax. 0234 273470	Gasket Expansion Joint Teflon Lining EBJ	Tri Star Hydraflex Flexider

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.A	MANUFACTURING & FABRICATOR	PT. BARATA INDONESIA	INA	KANTOR PUSAT & PABRIK Jl. Veteran No. 241 - GRESIK 61123 Telp. : (031) 3990555 (hunting) Fax. : (031) 3990666 E-Mail : info@barata.co.id	Heat Exchangers Pressure Vessel Boilers HRSG Pipe Storage Tank Condensor	
		PT. CHUCK ENGINEERING BATAM	INA	Komp. Puri Industrial Park 2000 Batam Centre Block D No. 2 Batam - Indonesia Ph. +62 778 7482101 / 102 Fax. +62 778 7482103 Email : info@chuckengineering.com	Sootblower	DIAMOND POWER
		PT. BABCOCK & WILLCOX ASIA	INA	Beltway Office Park, Building C, 3A Fl, Suite 3A-01/02 Jl. T.B. Simatupang No. 41 Jakarta Phone: +62 (21) 7884-9200 Fax: +62 (21) 7884-9201	Sootblower	THE BABCOCK & WILLCOX (USA)
		PT TIMAS SUPLINDO	INA	Office : Graha Timas, Jl Tanah Abang II No.81, Jakarta 10160 Tlp : +62-21 352 2828 Fax : +62-21 352 1616 Workshop : Jl Raya Serang Km. 72, Banten Tlp : +62-254 401848, 401808 Fax : +62-254 401858	HE Cyclone Storage Tank Pressure Vessel	
		PT SURYA BESINDO SAKTI	INA	Office : Komp. Perkantoran Duta Merlin Blok C-16, Jl. Gajah Mada 3-5 Tlp : +62-21 6340175, 6344963 Fax : +62-21 6340766, 6341852 Workshop : Jl Raya Rangkasbitung Km. 3 Cikande, Kab. Serang Tlp : +62-254 402313, 402314 Fax : +62-254 402315	Pressure Vessel HE Cat. Cooler Segment Tray Valve Tray	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.A	MANUFACTURING & FABRICATOR	PT DAEKYUNG INDAH	INA	Office : Wisma Barito Pacific, 3rd Floor Jl. Letjen S. Parman Kav 62-63, Jakarta 11410 Tlp : +62-21 5308940/41/42 Fax : +62-21 5308501 Workshop : Jl Australia II Kav. KI Kawasan Industri KIEC Cilegon 42443 Banten Tlp : +62-254 310307 Fax : +62-254 393360/61	Bundle HE Pressure Vessel	
		PT. SANGGAR SARANA BAJA	INA	Pulogadung Industrial Estate Jl.Rawa Sumur 10 Pulogadung Jakarta 13930 Indonesia Telp. +62 21 4609 205 Fax. +62 21 4609 207	Pressure Vessel HE Cat. Cooler Segment Tray Valve Tray	
		PT. TUBAN STEEL WORK	INA	Office : Jl. Mandala V No. 440 Sidoarjo 61254 Jawa Timur Indonesia Tlp : +62-31 8687299 Fax : +62-31 8687275 Web : www.tsw.co.id Workshop : Jl. Raya Tuban Semarang KM 19 Desa Purworejo, Kec. Jenu – Tuban 62352 Jawa Timur Indonesia Email : tsw@tsw.co.id	Bundle HE Pressure Vessel	
		PT. WARU TEKNIKATAMA	INA	Komplek Unimas Garden Regency Jl. Imermotors Blok F-18 Waru – Sidoarjo 61256 Jawa Timur – Indonesia Tlp : +62-31 853 3643/ 3591/ 9184 Fax : +62-31 853 9196 Email : waru@waruteknikatama.com Web : www.waruteknikatama.com	Bundle HE Blade Fin Fan Fin Tube Bank Condenser	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.A	MANUFACTURING & FABRICATOR	PT. GRAND KARTECH	INA	PJS Building Jl. Rawa Bali II No. 7 Pulogadung Industrial Estate Jakarta 13930 INDONESIA Phone : +62-21 460 0228 Fax : +62-21 460 9143 Email : grand@e-steamboilers.com	Steam Boiler Valves Services Cyclone Heat Exchangers Pressure Vessel	
		PT. INTAN PRIMA KALORINDO	INA	Workshop & Office: Jl. Tekno Raya B-1F, Kawasan Industri Jababeka III Cikarang 17530 Tlp: +62-21 89844466, 89844488 Fax: +62-21 89844477	Heat Exchangers Pressure Vessel Fin Fan Cooler	
		PT. MITRINDO DUTAPRAKARSA	INA	Workshop & Office: Jl. Dsn Kelapa Nunggal Gintungkerta, Klari Karawang Tlp: +62-267 432215, 434850-52 Fax: +62-267 431350	Heat Exchangers Pressure Vessel	
		PT. PAL INDONESIA	INA	Jl Pinang Ranti No 5 Jakarta Tlp : +62 21 8090188 Fax : +62 21 8090623 Workshop : Ujung Surabaya Tlp : +62 31 3292270 ext.4303 Fax : +62 31 3281345	Heat Exchangers Pressure Vessel Fin Fan	
		PT. SYNCO SYNERGI	INA	Workshop & Office: Jl. RE. Martadinata, Workshop D-2 Kompleks Sekupang Logistic Sekupang Batam Tlp: +62 778 323 220, 323 217 Fax: +62 778 323 210	Heat Exchangers Pressure Vessel	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.A	MANUFACTURING & FABRICATOR	PT. ALSTOM POWER ENERGY SYSTEMS INDONESIA	INA	Jl. Ciputat Raya Kav. 99, Gedung RPX Center Lt. 8 Suite 801, Pondok Pinang Kebayoran Lama, Jakarta Tlp: (021) 75918008 Fax: (021) 75918009	Boiler	
		PT. DINAMIKA ENERGY NUSANTARA	INA	Graha Irama Building 10th Floor, Suite A-B Jl. H.R. Rasuna Said Blok X-1, Kav. 1-2 Jakarta 12950 Tlp: (021)526 9868 Fax: (021)526 9866	Boiler Furnace	
V.1.B	FOUNDRY	PT. BOMA BISMA INDRA	INA	Jl Raya Imam Bonjol 18 Pasuruan Tlp : +62 343 421116 / +62 31 5018285	Condenser Pressure Heater Pressure Vessel HE, Storage Tank	BBI
		PT. BARATA INDONESIA	INA	Kantor Pusat & Pabrik Jl.Veteran No. 241 – Gresik 61123 Telp. : (031) 3990555 (hunting) Fax. : (031) 3990555 Email : Info@barata.co.id Web : www.barata.co.id	Heat Exchangers Pressure Vessel Boilers HRSG Condensers Pipe	
V.1.C	INSITU MACHINING WORK	PT HEXAREKA NIAGATAMA	INA	Jl. Cipinang Muara I No 21B Jakarta Tlp : +62-21-8607367 Fax : +62-218605385	Sealing	Furmanite
		PT. BHATINI MITRA JAYA	INA	Jl. Raya Pasar Kemis Komp. Bumi Indah I Blok DJ.01 Tangerang – Indonesia 15560 Phone : +6221 5931095 Fax : +6221 59310957	Pressure Vessel Reaktor HE	Bhatini

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.C	INSITU MACHINING WORK	PT. CHUCK ENGINEERING BATAM	INA	Komp. Puri Industrial Park 2000 Batam Centre Block D No. 2 Batam - Indonesia Ph. +62 778 7482101 / 102 Fax. +62 778 7482103 email : info@chuckengineering.com	Sootblower	
		PT. TRIEKA AIMEX	INA	Jln. Lanbau No. 10, Cibinong 16810, Indonesia Tlp : +62-21-875-9988, 875-4790 Fax : +62-21-875-4793, 875-5063 Email pttrieka@indosat.net.id Web : www.trieka.co.id	All Rotating Equipment	
V.1.D	INSITU FLANGES MACHINING	PT PUPMA	INA	Jl Musi No. 12 A Jakarta 10150 No Tlp : +62-21-3811653, 3812677 No. Fax : +62-21-3868276, 3811377	Bolt HE Valves Vessel	
		PT TRIJAYA	INA	Jl. Limo Raya No. 9 Cinere Depok No. Tlp : +62-21-7538288 No. Fax : +62-21-7538287	Sealing	Tentec
		PT. BHATINI MITRA JAYA	INA	Jl. Raya Pasar Kemis Komp. Bumi Indah I Blok DJ.01 Tangerang – Indonesia 15560 Phone : +6221 59310957, +6221 5921312 Fax : +6221 59310957 www.bhatini.com email : sales@bhatini.com	Pressure Vessel Reaktor HE	Bhatini

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.D	INSITU FLANGES MACHINING	PT. CHUCK ENGINEERING BATAM	INA	Komp. Puri Industrial Park 2000 Batam Centre Block D No. 2 Batam - Indonesia Ph. +62 778 7482101 / 102 Fax. +62 778 7482103 email : info@chuckengineering.com	Sootblower	
		PT. TRIEKA AIMEX	INA	Jln. Lanbau No. 10, Cibinong 16810, Indonesia Tlp : +62-21-875-9988, 875-4790 Fax : +62-21-875-4793, 875-5063 Emailpttrieka@indosat.net.id Web : www.trieka.co.id	All Rotating Equipment	
V.1.E	VALVES & SAFETY VALVES REPAIR & RECONDITIONING	PT HEXAREKA NIAGATAMA	INA	Jl. Cipinang Muara I No 21B Jakarta Tlp : +62-21-8607367 Fax : +62-218605385	Sealing Valves	Furmanite
		PT. BHATINI MITRA JAYA	INA	Jl. Raya Pasar Kemis Komp. Bumi Indah I Blok DJ.01 Tangerang – Indonesia 15560 Phone : +6221 59310957, +6221 5921312 Fax : +6221 59310957 www.bhatini.com email : sales@bhatini.com	Pressure Vessel Reaktor HE	Bhatini
		PT. CHUCK ENGINEERING BATAM	INA	Komp. Puri Industrial Park 2000 Batam Centre Block D No. 2 Batam - Indonesia Ph. +62 778 7482101 / 102 Fax. +62 778 7482103 email : info@chuckengineering.com	Pressure Vessel Reaktor HE Boiler Pompa Sootblower	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.E	VALVES & SAFETY VALVES REPAIR & RECONDITIONING	PT ESA KARUNIA ABADI	INA	Graha Raya Bintaro Jaya Blok P7 No 35 Serpong Tangerang 15324 No. Tlp : +62-21-53126399	Valves	Orbit Valve
		PT. MOTO-TECHNO SERVICE INDONESIA	INA	Kawasan Industri Jababeka II, Komplek SIB Blok EE No. 10B, Jl. Industri Selatan VIII, Cikarang - Bekasi Phone (62) 21 89842385 / 89842386 ; fax (62) 21 89842387 Email: info@moto-techno.com	Valves, Pressure Safety Valves	MOTOYAMA
V.1.F	ONLINE LEAK SEALING	PT HEXAREKA NIAGATAMA	INA	Jl. Cipinang Muara I No 21B Jakarta Tlp : +62-21-8607367 Fax : +62-218605385	Sealing	Furmanite
		PT TRIJAYA	INA	Jl. Limo Raya No. 9 Cinere Depok No. Tlp : +62-21-7538288 No. Fax : +62-21-7538287	Sealing	Tentec
		PT. BHATINI MITRA JAYA	INA	Jl. Raya Pasar Kemis Komp. Bumi Indah I Blok DJ.01 Tangerang – Indonesia 15560 Phone : +6221 59310957, +6221 5921312 Fax : +6221 59310957 www.bhatini.com email : sales@bhatini.com	Pressure Vessel Reaktor HE	Bhatini
V.1.G	STORAGE TANK REPAIR	PT BOMA BISMA INDRA	INA	Jl Raya Imam Bonjol 18 Pasuruan Tlp : +62 343 421116 / +62 31 5018285	Condenser Pressure Heater Pressure Vessel HE Storage Tank	BBI

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.G	STORAGE TANK REPAIR	PT TIMAS SUPLINDO	INA	Office : Graha Timas, Jl Tanah Abang II No.81, Jakarta 10160 Tlp : +62-21 352 2828 Fax : +62-21 352 1616 Workshop : Jl Raya Serang Km. 72, Banten Tlp : +62-254 401848, 401808 Fax : +62-254 401858	HE Cyclone Storage Tank	
		PT. SHINNETSKO PRIMA	INA	Blok IIA Kav 5-6, Jln. Muara Baru, 14450 Tlp: (021) 6692166 Fax: (021) 6621954	Storage Tank	
		PT. BANGUN BEJANA BAJA	INA	Komp. Gading Bukit Indah Blok M 22-24, Jl. Raya Gading Kirana, Kelapa Gading-Jakarta Tlp: 021-4585 2390 Fax: 021-4585-2391	Storage Tank	Engineering, Procurement and Construction
		PT. PUPMA	INA	Jl Musi No. 12 A Jakarta 10150 No. Tlp : +62-21-3811653, 3812677 No. Fax : +62-21-3868276, 3811377	Tank	
		PT. BARATA INDONESIA	INA	KANTOR PUSAT & PABRIK Jl. Veteran No. 241 - GRESIK 61123 Telp. : (031) 3990555 (hunting) Fax. : (031) 3990666 E-Mail : info@barata.co.id Web : www.barata.co.id	Heat Exchangers Pressure Vessel Boilers HRSG Condensers Pipe Storage Tank	Engineering, Procurement and Construction

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.G	STORAGE TANK REPAIR	PT. KOKOH SEMESTA	INA	Jl. Kebantenan Raya No. 2-A Semper Cilincing – Jakarta 14130, Indonesia Telp: (021) 440 1808 Fax: (021) 440 2943 Email: marketing@kokohsemesta.co.id		
V.1.H	BOLT TIGHTENING & HYDRAULIC BOLT TENSIONER	PT PUPMA	INA	Jl Musi No. 12 A Jakarta 10150 No Tlp : +62-21-3811653, 3812677 No. Fax : +62-21-3868276, 3811377	Bolt HE Valves Vessel	
		PT TRIJAYA	INA	Jl. Limo Raya No. 9 Cinere Depok No. Tlp : +62-21-7538288 No. Fax : +62-21-7538287	Sealing	Tentec
		PT TIMAS SUPLINDO	INA	Office : Graha Timas, Jl Tanah Abang II No.81, Jakarta 10160 Tlp : +62-21 352 2828 Fax : +62-21 352 1616 Workshop : Jl Raya Serang Km. 72, Banten Tlp : +62-254 401848, 401808 Fax : +62-254 401858	HE Dipleg Cyclone Storage Tank	
		PT SURYA BESINDO SAKTI	INA	Office : Komp. Perkantoran Duta Merlin Blok C-16, Jl. Gajah Mada 3-5 Jakarta 10130 Tlp : +62-21 6340175, 6344963 Fax : +62-21 6340766, 6341852 Workshop : Jl Raya Rangkasbitung Km. 3 Cikande, Kab. Serang Tlp : +62-254 402313, 402314 Fax : +62-254 402315	Pressure Vessel HE Cat. Cooler Segment Tray Valve Tray	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.H	BOLT TIGHTENING & HYDRAULIC BOLT TENSIONER	PT DAEKYUNG INDAH	INA	Office : Wisma Barito Pacific, 3rd Floor Jl. Letjen S. Parman Kav 62-63, Jakarta 11410 Tlp : +62-21 5308940/41/42 Fax : +62-21 5308501 Workshop : Jl Australia II Kav. KI Kawasan Industri KIEC Cilegon 42443 Banten Tlp : +62-254 310307 Fax : +62-254 393360/61	Bundle HE	
		PT. AREZDA PURNAMA LOKA	INA	Jl Raya Mangga Besar No 2 Q Jakarta Barat Tlp : 021 6297243 Fax : 021 6498978	HE Gasket	
V.1.I	FRP LINING REPAIR	PT. LASINDO JAYABERSAMA	INA	Jl. Pangeran Jayakarta No. 68 Blok B2-B3, Jakarta 10730-Indonesia Tlp: (021) 6284004 Fax: (021) 6010546		
		LIBRATAMA GROUP	INA	Jl. Puri Anjasmoro H5/6-7 Semarang 50144, Indonesia Tlp: (024) 7601234 Fax: (021) 7603292		
		PT. BUMI MAS JAYA PERKASA	INA	Jl. Palem Raja No. 26 Komp. Perumahan Palem Semi Karawaci, Tangerang 15810 Tlp: (021) 553 1009 Fax: (021) 5585309		
		PT. GRAHAMANDALA	INA	Jl. Sukahaji No. 31-Bandung 40163 Tlp: (022) 2018176 Fax: (022) 2012146		

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.J	LINING HDPE	PT. GRAHAMANDALA	INA	Jl. Sukahaji No. 31-Bandung 40163 Tlp: (022) 2018176 Fax: (022) 2012146		
		PT. BUMI MANDALA PRATAMANUSA	INA	Fax: (021) 7224761 Tlp: (021) 7224761 Email: marketing@pratamanusa.com		
		PT. SUPPLY CHAININDO	INA	Fax: (021) 80883671 Tlp: 081289007568/085216014664 Email: sales@supplychainindo.com		
		PT. TUNAS JAYA	INA	Fax: (0254) 340001 Tlp: (0254) 340027 / 087771749800 Email: ule_tj@yahoo.co.id		
		PT. ASHOFA TIRTA LESTARI	INA	Fax: (021) 843 05166 Tlp: 081317003553 Email: satrio.lennon@yahoo.co.id		
		PT. UMMS GEOTECHNICAL SUPPORT	INA	Fax: (022) 87821407 Tlp: (022) 87821367 ptummsgeotechnicalsupport@indosat.blackberry.com		
		PT. ASIA POLIMER	INA	Fax: (031) 5470205 (021) 62320507 Tlp: (031)5458860 (021) 62200681 Email: asia@sby.dnet.net.id		
V.1.K	REPAIR & RECONDITION SPM	PT PAL INDONESIA	INA	Jl Pinang Ranti No 5 Jakarta Tlp : +62 21 8090188 Fax : +62 21 8090623 Workshop : Ujung Surabaya Tlp : +62 31 3292270 ext.4303 Fax : +62 31 3281345	SPM	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.1.K	REPAIR & RECONDITION SPM	PT. DOKING & PERKAPALAN KODJA BAHARI	INA	Jl. Bali No. 05, Cirebon 45112 Telp. 0231 202 418 Fax. 0231 211 280	SPM	
		PT. BELZONA MOLECULAR (BC)	USA	35331 Gingerhills drive, Abbotsford. Telp. 604 - 2945 Fax. 604 - 2946 Email: office@belzona.com	SPM Rubber hose Floating hose	Belzona
		PT. DELTA JAYA MAS	INA	KM 21 Desa Cangkir, Driyorejo, Gresik Telp. 031 750 7175 – 76 Fax. 031 750 7165	SPM Rubber hose Floating hose	Alflex Toyox
V.1.L	MAINTENANCE SPM	PT PAL INDONESIA	INA	Jl Pinang Ranti No 5 Jakarta Tlp : +62 21 8090188 Fax : +62 21 8090623 Workshop : Ujung Surabaya Tlp : +62 31 3292270 ext.4303 Fax : +62 31 3281345	SPM	
V.1.M	CIVIL & CONSTRUCTION BUILDING	PT. MURINDA IRON STEEL	INA	15 Fl. Permata Kuningan Building Jl. Kuningan Mulia Kav. 9C, Jakarta Telp: (021) 28546000 Fax: (021) 28546001 Email: murinda@murinda.com	Storage HE	
		PT. KOKOH SEMESTA	INA	Jl. Kebantenan Raya No. 2-A Semper Cilincing – Jakarta 14130, Indonesia Telp: (021) 440 1808 Fax: (021) 440 2943 Email: marketing@kokohsemesta.co.id	Storage HE	
		PT. KONSTRUKSI PRIMA UTAMA	INA	Taman Krakatau Blok E-16 No. 1 Waringin Kurung, Serdang, Cilegon Phone: (0254) 389064 Fax: (0254) 389160 Email: primakon_utama@yahoo.com	Storage HE	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V	AUTHORIZED WORKSHOP					
V.2	ROTATING EQUIPMENT					
V.2.A	REPAIR & OVERHAUL	PT. SULZER TURBOSERVICES INDONESIA	INA	Kawasan Industri Kota Bukit Indah Blok A II Kav 1C-1D Purwakarta 41181 Tlp : +62-264 351920 Fax : +62-264 351143	All Rotating Equipment	Sulzer
		PT BUMI CAHAYA UNGGUL	INA	Jl Rawa Kepiting No 3 Kawasan Industri Pulo Gadung Jakarta 13920 Tlp : +62-21 4605750 Fax : +62-21 460751/2	Pompa	Allweiler Sulzer Hidrostat
		PT NUSANTARA TURBINE & PROPULSI / UMC (UNIVERSAL MAINTENANCE CENTER)	INA	Jl Pajajaran No 154 Bandung Tlp : +62-22 8230718, 6078495 Ext.202, 203, 226, 242 Fax : +62-22 6037747	Gas Turbine Steam Turbine Centrifugal Comp. Centrifugal Pump	Solar, Allison, Rolls Royce, ABB, Ebara, Elliot, Terry, Fuji, Hitachi, Atlas Copco, IR York, Creusot Loire, Worthington, Byron Jackson, Gould, Milton Roy
		PT PINDAD	INA	Jl Jend Gatot Subroto 517 Bandung Tlp : +62-22 7309766 Fax : +62-22 7304292	Rotor/Generator	All Brand
		PT PAL INDONESIA	INA	Jl Pinang Ranti No 5 Jakarta Tlp : +62 21 8090188 Fax : +62 21 8090623 Workshop : Ujung Surabaya Tlp : +62 31 3292270 ext.4303 Fax : +62 31 3281345	Turbine Compressor Electric Motor	All Brand

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.A	REPAIR & OVERHAUL	PT TAKA MASINERI INDONESIA	INA	Jl Soekarno Hatta 797 Bandung 40294 Tlp : 022-7838220 Fax : 022-7838223	Pompa Gas Turbine Steam Turbine Centrifugal Comp. Screw Compressor	All Brand
		PT KEPINDO JAYATAMA PERDANA POWER SYSTEM	INA	Jl Kota Bukit Indah Raya Km 1,3 Purwakarta Phone : 62-264 7002785 Fax : 62-264 351654 CP : Daniel Edward Evans danielevans100@yahoo.com HP : 0812 1968 8113	Gas Turbine Steam Turbine	All Brand
		PT. INDONESIA SERVICE CENTRE	INA	Complex pergudangan Mutiara Kosambi 2 Jl.Raya Perancis Blok B8 No. 6-7 Dadap Cengkareng Jakarta 11730 Tlp : +62-21 5591 0217 Fax : +62-21 5591 0429	Pumps	Flowserve DRI (Dresser Industries Inc) NWT (Niigata Wothington Co) IRG (Ingersoll Rand Sales Co)
		PT.INDOTURBINE	INA	Jl. Raya Norogong KM 15 Ciketing Udik Bantar Gebang Bekasi Cp : Ari Utama 08122208528	Gas Turbine	Solar Turbine
		PT. SIEMENS INDONESIA	INA	Jl.Eropa I, Kav B2 KIEC PO BOX 24 Cilegon 42443 Tlp : +62 254 392443 Fax : +62-21 640	Turbine	Siemens
		PT. DRESSER-RAND SERVICE INDONESIA (PT.DSRI)	INA	SFB No.B1 Jl.Eropah II Kawasan Industri Krakatau Cilegon 42436 Tlp. : +62-254 310 903 Fax. : +62-254 310 907\	Steam Turbine	Dresser Rand
		PT. DIESELINDO UTAMA NUSA	INA	CP : Johan 08129174850	Diesel Engine	MTU Detroit Diesel Perkins

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.A	REPAIR & OVERHAUL	PT.GOLTENS JAKARTA	INA	Jl.. Danau Sunter Barat Blok A1 No.1, sunter Agung jakarta Utara Tlp : +62-21 640 8091 Fax : +62 254 393242	Governor	Woodward
		PT. MIRAMBI ENERGI	INA	Jl. Menoreh Tengah III No. 33 Semarang, Indonesia Tlp : +62 (024) 8412832 – 8502431 Fax : +62 (024) 8502431	All Rotating Equipment	All Brand
		PT.TURBINDO CHIKARA SURYA	INA	Jl. Raya Bandung-Garut KM.23.7 Rancaekek, Bandung 40394 Indonesia Tlp. : (62-22) 779 1141-45 Fax. : (62-22) 779 1146	Pompa	Ebara Corp.
		PT. COMETRIC CITRA UTAMA	INA	Jl. Trowulan I No T-19 Melong – Cimahi Selatan 40534 Bandung Tlp : +62-22 - 6061115 Fax : +62-22 – 6061115 Email : cometric@hotmail.com	Pompa Single Stage Turbine Compresor Gearbox Fan	Ebara Corp.
V.2.B	WELDING & COATING (PLASMA & THERMAL SPRAY)	PT. SULZER TURBOSERVICES INDONESIA	INA	Kawasan Industri Kota Bukit Indah Blok A II Kav 1C-1D Purwakarta 41181 Tlp : +62-264 351920 Fax : +62-264 351143	All Rotating Equipment	Sulzer
		PT NUSANTARA TURBINE & PROPULSI / UMC (UNIVERSAL MAINTENANCE CENTER)	INA	Jl Pajajaran No 154 Bandung Tlp : +62-22 8230718, 6078495 Ext.202, 203, 226, 242 Fax : +62-22 6037747	Gas Turbine Steam Turbine Centrifugal Comp. Centrifugal Pump	Solar, Allison, Rolls Royce, ABB Ebara, Elliot, Terry, Fuji, Hitachi Atlas Copco, IR York Creusot Loire, Worthington Byron Jackson, Gould Milton Roy

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.B	WELDING & COATING (PLASMA & THERMAL SPRAY)	PT PAL INDONESIA	INA	Jl Pinang Ranti No 5 Jakarta Tlp : +62 21 8090188 Fax : +62 21 8090623 Workshop : Ujung Surabaya Tlp : +62 31 3292270 ext.4303 Fax : +62 31 3281345	Turbine Compressor Electric Motor	All Brand
		PT. DRESSER-RAND SERVICE INDONESIA (PT.DSRI)	INA	SFB No.B1 Jl.Eropah II Kawasan Industri Krakatau Cilegon 42436 Tlp. : +62-254 310 903 Fax. : +62-254 310 907\	Steam Turbine	Dresser Rand
		PT. MIRAMBI ENERGI	INA	Jl. Menoreh Tengah III No. 33 Semarang, Indonesia Tlp : +62 (024) 8412832 – 8502431 Fax : +62 (024) 8502431	All Rotating Equipment	All Brand
V.2.C	HVOF	PT. SULZER TURBOSERVICES INDONESIA	INA	Kawasan Industri Kota Bukit Indah Blok A II Kav 1C-1D Purwakarta 41181 Tlp : +62-264 351920 Fax : +62-264 351143	All Rotating Equipment	Sulzer
		PT. MIRAMBI ENERGI	INA	Jl. Menoreh Tengah III No. 33 Semarang, Indonesia Tlp : +62 (024) 8412832 – 8502431 Fax : +62 (024) 8502431	All Rotating Equipment	All Brand
		PT TAKA MASINERI INDONESIA	INA	Jl Soekarno Hatta 797 Bandung 40294 Tlp : 022-7838220 Fax : 022-7838223	Pompa Gas Turbine Steam Turbine Centrifugal Comp. Screw Compressor	All Brand
		PT. SIEMENS INDONESIA	INA	Jl.Eropa I, Kav B2 KIEC PO BOX 24 Cilegon 42443 Tlp : +62 254 392443 Fax : +62-21 640	Turbine	Siemens

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.C	HVOF	PT. DRESSER-RAND SERVICE INDONESIA (PT.DSRI)	INA	SFB No.B1 Jl.Eropah II Kawasan Industri Krakatau Cilegon 42436 Tlp. : +62-254 310 903 Fax. : +62-254 310 907\	Steam Turbine	Dresser Rand
V.2.D	ON SITE MAINTENANCE & MACHINING	PT BUMI CAHAYA UNGGUL	INA	Jl Rawa Kepiting No 3 Kawasan Industri Pulo Gadung Jakarta 13920 Tlp : +62-21 4605750 Fax : +62-21 460751/2	Pompa	Allweiler Sulzer Hidrostal
		PT.GOLTENS JAKARTA	INA	Jl.. Danau Sunter Barat Blok A1 No.1, sunter Agung jakarta Utara Tlp : +62-21 640 8091 Fax : +62 254 393242	Governor	Woodward
		PT.TURBINDO CHIKARA SURYA	INA	Jl. Raya Bandung-Garut KM.23.7 Rancaekek, Bandung 40394 Indonesia Tlp. : (62-22) 779 1141-45 Fax. : (62-22) 779 1146	Pompa	Ebara Corp.
		PT. TRIEKA AIMEX	INA	Jln. Lanbau No. 10, Cibinong 16810, Indonesia Tlp : +62-21-875-9988, 875-4790 Fax : +62-21-875-4793, 875-5063 Emailpttrieka@indosat.net.id Web : www.trieka.co.id	All Rotating Equipment	
V.2.E	RECONDITION & REFURBISHMENT	PT BUMI CAHAYA UNGGUL	INA	Jl Rawa Kepiting No 3 Kawasan Industri Pulo Gadung Jakarta 13920 Tlp : +62-21 4605750 Fax : +62-21 460751/2	Pompa	Allweiler Sulzer Hidrostal
		PT HOERBIGER KOMPRESOTAMA INDONESIA	INA	Office : Pulo Gebang Permai Blok H9 No 16 13950 Workshop : Kawasan Industri Jababeka Jl Jababeka TOB Blok CC No 28 Cikarang, Bekasi 17530 Tlp : +62-21 893 5054, 893 5055 Fax : +62-21 8934771	Valves Rider Ring Piston Ring	Hoerbiger

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.E	RECONDITION & REFURBISHMENT	PT KEPINDO JAYATAMA PERDANA POWER SYSTEM	INA	Jl Kota Bukit Indah Raya Km 1,3 Purwakarta Phone : 62-264 7002785 Fax : 62-264 351654 CP : Daniel Edward Evans danielevans100@yahoo.com HP : 0812 1968 8113	Gas Turbine Steam Turbine	All Brand
		PT ELECTRIC CARBON (SURABAYA)	INA	Jl. Raya Rungkut no. 30 SURABAYA 60293, Jawa Timur Indonesia Ph. +62-21-70728690	Carbon Bearing Steam Turbine	All Brand
V.2.F	CLEANING (MECHANICAL, CHEMICAL, ULTRASONIC)	PT NUSANTARA TURBINE & PROPULSI / UMC (UNIVERSAL MAINTENANCE CENTER)	INA	Jl Pajajaran No 154 Bandung Tlp : +62-22 8230718, 6078495 Ext.202, 203, 226, 242 Fax : +62-22 6037747	Gas Turbine Steam Turbine Centrifugal Comp. Centrifugal Pump	Solar Allison Rolls Royce ABB Ebara Elliot Terry Fuji Hitachi Atlas Copco IR York Creusot Loire Worthington Byron Jackson Gould Milton Roy

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.G	SURFACE & HEAT TREATMENT	PT NUSANTARA TURBINE & PROPULSI / UMC (UNIVERSAL MAINTENANCE CENTER)	INA	Jl Pajajaran No 154 Bandung Tlp : +62-22 8230718, 6078495 Ext.202, 203, 226, 242 Fax : +62-22 6037747	Gas Turbine Steam Turbine Centrifugal Comp. Centrifugal Pump	Solar Allison Rolls Royce ABB Ebara Elliot Terry Fuji Hitachi Atlas Copco IR York Creusot Loire Worthington Byron Jackson Gould Milton Roy
V.2.H	FIELD SERVICE	PT. SULZER TURBOSERVICES INDONESIA	INA	Kawasan Industri Kota Bukit Indah Blok A II Kav 1C-1D Purwakarta 41181 Tlp : +62-264 351920 Fax : +62-264 351143	All Rotating Equipment	Sulzer
		PT NUSANTARA TURBINE & PROPULSI / UMC (UNIVERSAL MAINTENANCE CENTER)	INA	Jl Pajajaran No 154 Bandung Tlp : +62-22 8230718, 6078495 Ext.202, 203, 226, 242 Fax : +62-22 6037747	Gas Turbine Steam Turbine Centrifugal Comp. Centrifugal Pump	Solar Allison Rolls Royce ABB Ebara Elliot Terry Fuji Hitachi Atlas Copco IR York Creusot Loire Worthington Byron Jackson Gould Milton Roy
		PT.INDOTURBINE	INA	Jl. Raya Norogong KM 15 Ciketing Udik Bantar Gebang Bekasi Cp : Ari Utama 08122208528	Gas Turbine	Solar Turbine

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
		PT.GOLTENS JAKARTA	INA	Jl.. Danau Sunter Barat Blok A1 No.1, sunter Agung jakarta Utara Tlp : +62-21 640 8091 Fax : +62 254 393242	Governor	Woodward
		PT KARYA PUTRA SANGKURIANG	INA	Jl Raya Cipacing KM 20 Rancaekek Kab. Sumedang Tlp : +62-22 7796234 Fax : +62-22 7796345	Rubber Coupling Rubber Fender Rubber Conveyor Rubber Roller	
		PT ALCORINDO SEJAHTERA	INA	Jl Raya PLP Curug KM 6.2 Desa Serdang Wetan Kec. Legok Tangerang 15820 Tlp : +62-21 5981141, 5986180 Fax : +62-21 5981140, 5414357		
V.2.I	CASTING	PT PINDAD	INA	Jl Jend Gatot Subroto 517 Bandung Tlp : +62-22 7309766 Fax : +62-22 7304292	Rotor/Generator	All Brand
		PT TAKA MACHINERY INDONESIA	INA	Jl Soekarno Hatta 797 Bandung 40294 Tlp : 022-7838220 Fax : 022-7838223	Pompa Gas Turbine Steam Turbine Centrifugal Comp. Screw Compressor	All Brand
		PT. MIRAMBI	INA	Jl. Sangkuriang No.12 Bandung, Indonesia. Phone : 022 2530136 Fax 022 2503172	All Rotating Equipment	
V.2.J	STAINLESS STEEL & ALLOY STEEL CASTING	PT TRIEKA AIMEX	INA	Jl Lanbau No 10 Cibinong Tlp : +62-21-8759988 Fax : +62-21 875 4793, 875 5063	Ball Valve Flanges Impeller Bearing Housing Tube Hanger Rebuild	SS Serie 300 & 400 Alloy Steel HK 40

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.K	REBABBIT & MACHINING	PT PAL INDONESIA	INA	Jl Pinang Ranti No 5 Jakarta Tlp : +62 21 8090188 Fax : +62 21 8090623 Workshop : Ujung Surabaya Tlp : +62 31 3292270 ext.4303 Fax : +62 31 3281345	Turbine Compressor Electric Motor	All Brand
		PT TAKA MACHINERY INDONESIA	INA	Jl Soekarno Hatta 797 Bandung 40294 Tlp : 022-7838220 Fax : 022-7838223	Pompa Gas Turbine Steam Turbine Centrifugal Comp. Screw Compressor	All Brand
		PT.GOLTENS JAKARTA	INA	Jl.. Danau Sunter Barat Blok A1 No.1, sunter Agung jakarta Utara Tlp : +62-21 640 8091 Fax : +62 254 393242	Governor	Woodward
V.2.L	RE-BLADING TURBINE	PT TAKA MACHINERY INDONESIA	INA	Jl Soekarno Hatta 797 Bandung 40294 Tlp : 022-7838220 Fax : 022-7838223	Pompa Gas Turbine Steam Turbine Centrifugal Comp. Screw Compressor	All Brand
		PT. MIRAMBI	INA	Jl. Sangkuriang No.12 Bandung, Indonesia. Phone : 022 2530136 Fax 022 2503172	All Rotating Equipment	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.2.M	PART SUPPLY INVENTORY	PT NUSANTARA TURBINE & PROPULSI / UMC (UNIVERSAL MAINTENANCE CENTER)	INA	Jl Pajajaran No 154 Bandung Tlp : +62-22 8230718, 6078495 Ext.202, 203, 226, 242 Fax : +62-22 6037747	Gas Turbine Steam Turbine Centrifugal Comp. Centrifugal Pump	Solar Allison Rolls Royce ABB Ebara Elliot Terry Fuji Hitachi Atlas Copco IR York Creusot Loire Worthington Byron Jackson Gould Milton Roy
		PT.INDOTURBINE	INA	Jl. Raya Norogong KM 15 Ciketing Udik Bantar Gebang Bekasi Cp : Ari Utama 08122208528	Gas Turbine	Solar Turbine
V.2.N	SHAFT FINISHING	PT. INDONESIA SERVICE CENTRE	INA	Complex pergudangan Mutiara Kosambi 2 Jl.Raya Perancis Blok B8 No. 6-7 Dadap Cengkareng Jakarta 11730 Tlp : +62-21 5591 0217 Fax : +62-21 5591 0429	Pumps	Flowserve DRI (Dresser Industries Inc) NWT (Niigata Worthington Co) IRG (Ingersoll Rand Sales Co)
		PT. DRESSER-RAND SERVICE INDONESIA (PT.DSRI)	INA	SFB No.B1 Jl.Eropah II Kawasan Industri Krakatau Cilegon 42436 Tlp. : +62-254 310 903 Fax. : +62-254 310 907\	Steam Turbine	Dresser Rand

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.3	INSTRUMENT EQUIPMENT					
V.3.A	SERVICE & OVER HAUL	PT. HASE UTAMA INDONESIA	INA	Jl. Pancoran No. 7 Jakarta Phone. 081520366524	CFR Engine	Waukesha
		PT. HYLAB	INA	Jl. Tanah Abang I No. 12 D Jakarta Phone. 021-6495193	Sulphur-X-Ray	Thermo ARL Optim-X
		PT. DITEC JAYA	INA	Kedoya Plaza Blok DA-12 Jl. Panjang Kebon Jeruk Jakarta Phone. 021-5806862	GC GFA AAS	Shimadzu
		PT. BERCA NIAGA MEDIKA	INA	Jl. Abdul muis No. 62 Jakarta Phone. 021-5806862	Trace Sulphur Analyzer	Misubishi Agilent
		PT. WASKITA NIAGA PRIMA	INA	Menara Imperium 12th Floor, Suite 12C Metropolitan Kuningan Superblok Kav. 1 Jl. H.R. Rasuna Said, Jakarta, 12980, Indonesia Telp : 62-21-831-7282 Email : Lingga.lswara@wasprima.co.id / sales.div@wasprima.co.id	Control Valve	Masoneilan
		CONTROMATIC PRIMA MANDIRI	INA	Sentra Niaga Puri Indah Blok T6 No. 35 - 36 Puri Indah Jakarta Barat 11610 Telp. 021 580 0550 Fax. 021 580 0111	Control Valve	Metso Nelles Jamesbury

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
		PT.KOTAMINYAK INTERNUSA	INA	Jl.Bandengan Selatan No.60A Jakarta Utara, 14450 Ph: (021) 662 1725 Fax : (021) 662 1733 - 34 www.kotaminyak.com	Control Valve	
		PT ESA KARUNIA ABADI	INA	Graha Raya Bintaro Jaya Blok P7 No 35 Serpong Tangerang 15324 No. Tlp : +62-21-53126399	Control Valve	
		PT. KOKUSAI KEISO INDONESIA	INA	Midplaza Tower I, 19th floor, Jl.Jend.Sudirman Kav.10-11 Jakarta 10220, Indonesia TEL. 62-21-5700073 FAX. 62-21-5700074	Control Valve, Field Instrument, Safe Guarding System	
		PT. YOKOGAWA INDONESIA	INA	Wisma Aldiron Dirgantara Jl. Jendral Gatot Subroto Kav. 72, Jakarta Telp. 021 - 7990102 Fax. 021 – 7990070	Field Instrument, Safe Guarding System	
		PT. VARLEY INDONESIA	INA	Jl. Industri Jati No. 9 Gatot Subroto Km.5, Jatiuwung Cibodas – Tangerang Telp. 021 591 3627 Fax. 021 591 5422	Control Valve	
V.3.B	FACRICATOR, MODIFICATOR & DESIGN	PT. FLOW LEVEL INDONESIA	INA	Komp Perkantoran Permata Senayan Jl. Tentara Pelajar Blok B. No. 2 Jakarta Selatan 12210	ATG & Catam	Tokyo Keiso
		PT. MULTITAREX MULIA	INA	Permata Plaza Top Floor Suite FT-04 Jl. HM. Thamrin Kav. 57 Jakarta Tlp. 021-39835337 Fax. 021-39835340	Thermocouple	All Brand

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.3.B	FACRICATOR, MODIFICATOR & DESIGN	PT. PATRA TEKNIK	INA	Jl. Otto Iskandardinata Raya No. 66, Jakarta Phone. 021 - 8571145 Fax. 021 - 8514517		
		PT. BINA GUNA	INA	Jl.Tebet Barat Dalam No.28 Jakarta Selatan DKI Jakarta 12810 Indonesia E-mail: Sales@binaguna.com Telephone: (62-21) 83701261 Fax: (62-21) 83701271 http://www.binaguna.com		
V.3.C	CONDITION MONITORING	PT. PATRA TEKNIK	INA	Jl. Otto Iskandardinata Raya No. 66, Jakarta Phone. 021 - 8571145 Fax. 021 – 8514517	Metering Sistem	
		PT . PRATIWI PUTRI SULUNG	INA	Jl. Parpostel No. 101 Kel,Jatiluhur , Kecamatan Jatiasih Kodya Bekasi - Jabar 17452 Bekasi - Indonesia Phone: +62 21 8242 7508,8242 7509 Fax: +62 21 8242 7539 Website: www.pratiwiputrisulung.com Email: info@pratiwiputrisulung.com	Metering Sistem	
		PT. DITECT JAYA	INA	Kedoya Plaza Blok DA-12 Jl. Panjang Kebon Jeruk Jakarta Phone. 021-5806862	GC Analyzer Laboratorium	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.3.C	CONDITION MONITORING	PT. SARANA INSTRUMENT	INA	Graha Semesta Building, 3rd Floor Jl. Kebayoran Lama Pal VII No. 31 Jakarta 12210 Indonesia Phone : +62-21-5347855 Fax : +62-21-5347866 Email : info@saranainstrument.com Contacts Arifin Tan : President Director Tanding Kaban : Product Manager	Fire Gas Detector System	
		PT. SUPLINTAMA MAJUSEMESTA	INA	http://www.suplintama.co.id Nomer HP: 62-21-8119101421 Nomer Telpon: 62-21-5683791 Alamat: JL.Tomang Raya 12D Jakarta 11430, Jakarta Indonesia	Fire Gas Detector System	
		PT. DITEC JAYA	INA	Kedoya Plaza Blok DA-12 Jl. Panjang Kebon Jeruk Jakarta Phone. 021-5806862	GC GFA AAS	Shimadzu
		YOKOGAWA INDONESIA	INA	Beltway Office Park Building A, 2nd Floor Jl Ampera Raya No. 9 - 10, Ragunan Pasar Minggu Jakarta 12550 Indonesia Telp : 62-21-780 7881 Fax : 62-21-780 7879 Email : Wisnu.Ardi@ptcs.co.id	Gas Analyzer DCS	
		PT. SARANA INSTRUMENT	INA	Graha Semesta Building, 3rd Floor Jl. Kebayoran Lama Pal VII No. 31 Jakarta 12210 Indonesia Phone : +62-21-5347855 Fax : +62-21-5347866 Email : info@saranainstrument.com	Gas Analyzer	

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.3.C	CONDITION MONITORING	PT. TOKYO KEISO-KROHNE INDONESIA	INA	PHONE : 62(21) 5794-0660 FAX : 62(21) 5794-0661 ADDRESS : Komplek Perkantoran Permata Senayan Blok B No. 2 Jl. Tentara Pelajar, Arteri Senayan, Jakarta 12210 - INDONESIA E-mail : marketing@tokyokeiso-krohne.co.id	ATG	
		PT. GLOBAL HADITECH	INA	Jl. Raya Kemang No. 10 Jatikramat Ruko Jatiagung - Bekasi 17421 Phone : (021) 8484059 Fax. : (021) 8482426	ATG	
		PT. GAMMA BAZITA	INA	Multika Building 3rd Floor, Suite 300 Jl. Mampang Prapatan Raya 71-73 Jakarta 12790 Indonesia Tel. : +62 21 7975083 Fax : +62 21 7975089 E-mail : info@id.endress.com	ATG	
V.4	ELECTRICAL EQUIPMENT					
V.4.A	SERVICE & OVERHAUL	PT MESINDO PERKASA	INA	Jl. Musirin I 22, Kedoya Selatan Kebon Jeruk JAKARTA 11520 Phone : 021-5817528, 021-9159504	Trafo Motor	All Brand
		PT MEGA DAYA	INA	Kawasan Industri Pulogadung Jl Pulokambing 32 JAKARTA 13930 Phone : 021-4600192, 021-4609390 Fax : 021-4609392	Motor	All Brand
		PT. KARYA INSTRUMENINDO ABADI	INA	Griya Kemayoran Jl. Industri No.9-11 Blok Ruko 1/3 Jakarta Pusat 10610 Phone. 021-6262854, 6262855 Fax. 021-6262856	MOV	Rotork

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.4.A	SERVICE & OVERHAUL	PT. MEGA DAYA	INA	Kawasan Industri Pulogadung Jl Pulokambing 32 JAKARTA 13930 Phone : 021-4600192, 021-4609390 Fax : 021-4609392	Turbine Generator Generator Electric Generator	Mitsubishi Fuji
		PT. HIMALAYA EVEREST JAYA	INA	Jl lingkaran Selatan Bandung No Telp : +62-22-6070858 No Fax : +62-22-6031429	Generator 125 MVA Motor 4900 kW Motor 1200 kW Motor (rectifier)	
		PT. ABB	INA	15th Floor, World Trade Center I Jl. Jend. Sudirman Kav. 29 - 31 Jakarta 12920, Indonesia	VSD	ABB
V.4.B	OVERHAUL MOTOR	PT MESINDO PERKASA	INA	Jl. Musirin I 22, Kedoya Selatan Kebon Jeruk JAKARTA 11520 Phone : 021-5817528, 021-9159504	Trafo Motor	All Brand
		PT MEGA DAYA	INA	Kawasan Industri Pulogadung Jl Pulokambing 32 JAKARTA 13930 Phone : 021-4600192, 021-4609390 Fax : 021-4609392	Turbine Generator Generator Electric Generator	Mitsubishi Fuji
		PT. HIMALAYA EVEREST JAYA	INA	Jl lingkaran Selatan Bandung No Telp : +62-22-6070858 No Fax : +62-22-6031429	Generator 125 MVA Motor 4900 kW Motor 1200 kW Motor (rectifier)	
V.4.C	OVERHAUL TRAF0	PT TRAF0INDO PRIMA PERKASA	INA	Jl Hayam Wuruk 4 FX Jakarta Tlp : +62-21 385 0703, 345 1384 Fax : +62-21 385 0702	Trafo	Trafoindo (TAF)
		PT MESINDO PERKASA	INA	Jl. Musirin I 22, Kedoya Selatan Kebon Jeruk JAKARTA 11520 Phone : 021-5817528, 021-9159504	Trafo Motor	All Brand

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
		PT SCHNEIDER	INA	Venture Build Lantai 7. Jl. RA Kartini Cilandak Jakarta 12430 Tlp : +62-21-7504401 Fax : +62-21-7504397	Trafo 20 KV Switchgear	Merin Gerin-France
V.4.D	REPAIR, REWIND & REWEDGES	PT HIMALAYA EVERST JAYA	INA	Jl. lingkaran Selatan Bandung No Telp : +62-22-6070858 No Fax : +62-22-6031429	Generator 125 MVA Motor 4900 kW Motor 1200 kW Motor (rectifier)	
V.4.E	FACRICATOR, MODIFICATOR & DESIGN	PT INDUSTIRA	INA	Jl Pembangunan 59 Batuaceper Tangerang 15001 Tlp : +62-21 552 2589 Fax : +62-21 552 2364	MCC 400V	
		PT TOSHIBA	INA	LEMAH ABANG - BEKASI 17550 Jawa Barat - Indonesia Tlp. 021 897 0462 Fax. 021 897 0465	MCC 3 kV	
		PT MERIN GERIN	INA	Jl Raya Buduran Km 4-6 SIDOARJO 61252 Phone : 031-8941382	Switch Gear 400 V / 3 kV	Merlin Gerin
		PT GUTOR	INA	Komp Gading Bukit Indah Blok H. No.23 Jl. Gading Bukit Raya Kelapa Gading Jakarta 14240 Tlp. 021-4513986, 451987 Fax. 021-4513986	UPS / DC Charger	Gutor-Switz

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
V.4.F	CONDITION MONITORING	PT. KUARTA POWERINDO PERKASA	INA	Komplek Gading Bukit Indah Blok I/16 Jl. Bukit Gading Raya, Kelapa Gading Permai Phone: +62 21 4585 4518 Fax: +62 21 451 3986 Email: industry@kuartapp.co.id	UPS	Gutor
		PT. TRAFINDO	INA	Jl. Hayam Wuruk No. 4 FX, Jakarta 10120, Indonesia Phone: (62)(21) 3451384, 3850703, 3861865 Facsimile: (62)(21) 3850702, 3861869	Transformator	

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI	CERTIFICATION & INSPECTION COMPANY					
VI.1	STATIONARY EQUIPMENT					
VI.1.A	CERTIFICATION COMPANY	PT. SUCOFINDO (PERSERO)	INA	Cabang Cirebon Alamat : Jl. Dr. Sudarsono No.46, Cirebon 45134 Phone : (0231) 242284, 242285, 230808 Fax : (0231) 205018 email : imams@sucofindo.co.id	Certification Inspection	Piping Pressure Vessel PSV Storage Tank Furnace Column
		PT. GAMMA BUANA PERSADA	INA	Perkantoran Pulomas Blok V/5 Jl. Perintis Kemerdekaan Jakarta 13260 Telp. +62-21-4893456 Fax. +62-21-4700983 Mail: sabandi.ismadi@gammabuana.co.id Web: www.gammabuana.co.id Branch Office: Ruko Tiban Center Blok A No.1 Batam, Indonesia Telp. +62-778-326346 Fax. +62-778-3256347 mail : gbp_batam@gammabuana.co.id	Certification Corrosion Consultant Oilfield Inspection NDT Rope Access Teknik	Piping Pressure Vessel PSV Storage Tank Furnace Column

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.1.A	CERTIFICATION COMPANY	PT. RADIANT UTAMA INTERINSO	INA	RADIANT UTAMA Building, 3rd Floor Jl. Kapten Tendean, No.24 Mampang Prapatan - Jakarta INDONESIA 12720 Tel. (+62 21) 719-1020 (hunting) Fax. (+62 21) 719-1002 Email: ruinco@radiant-utama.com	Geothermal Oil & Gas consession Tec. Training & Env. Study Offshore Services Inspection & Certification	Piping Pressure Vessel PSV Storage Tank Furnace Column
VI.1.B	INSPECTION TEKNIK COMPANY	PT. SUCOFINDO (PERSERO)	INA	Cabang Cirebon Alamat : Jl. Dr. Sudarsono No.46, Cirebon 45134 Phone : (0231) 242284, 242285, 230808 Fax : (0231) 205018 email : imams@sucofindo.co.id	Certification Inspection	Piping Pressure Vessel PSV Storage Tank Furnace Column
		PT. RADIANT UTAMA INTERINSO	INA	RADIANT UTAMA Building, 3rd Floor Jl. Kapten Tendean, No.24 Mampang Prapatan - Jakarta INDONESIA 12720 Tel. (+62 21) 719-1020 (hunting) Fax. (+62 21) 719-1002 Email: ruinco@radiant-utama.com	Geothermal Oil & Gas consession Tec. Training & Env. Study Offshore Services Inspection & Certification	Piping Pressure Vessel PSV Storage Tank Furnace Column

COMPANY SELECTED STANDARD RU VI BALONGAN

Edisi IV Tahun 2013

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.1.B	INSPECTION TEKNIK COMPANY	PT. GAMMA BUANA PERSADA	INA	Perkantoran Pulomas Blok V/5 Jl. Perintis Kemerdekaan Jakarta 13260 Telp. +62-21-4893456 Fax. +62-21-4700983 Mail: sabandi.ismadi@gammabuana.co.id Web: www.gammabuana.co.id Branch Office: Ruko Tiban Center Blok A No.1 Batam, Indonesia Telp. +62-778-326346 Fax. +62-778-3256347 mail : gbp_batam@gammabuana.co.id	Certification Corrosion Consultant Oilfield Inspection NDT Rope Access Teknik	Piping Pressure Vessel PSV Storage Tank Furnace
		PT. CARSURIN	INA	HEAD OFFICE Askindo Building, 5th floor Jl. Angkasa Blok B-9, Kav. 8 Kemayoran Jakarta 10610, Indonesia Ph: +62(0)21.654.0425 Fax: +62(0)21.654.0418 / 30 E-mail: headoffice@carsurin.com	Coal & Minerals Geology Marine Cargo Cotton Lloyd's Laboratory Oil & Gas Inspection & Certification Offshore Services Port Services & Marine Consultancy Legal Advisory Consultancy Training	Piping Pressure Vessel PSV Storage Tank Furnace

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.2	ROTATING EQUIPMENT					
VI.2	INSPECTION TEKNIK COMPANY	PT. DEPRIWANGGA	INA	Jl. Cisanggiri 1 No.8 Kebayoran Baru Jakarta Selatan 12170 Indonesia Tel : +6221 7209304 (Hunting) Fax : +6221 7209406 Email : Depriwangga@Depriwangga.Com	Inspection Certification	Pompa Kompresor Driver
		PT. WIRABINA YASA PATRINDO	INA	Central Cikini Building Jl. Cikini Raya No 60 CC, Jak-Pus Jakarta 10330, Jakarta Indonesia Tel : +62 21 3192 3639 Fak : +62 21 31937949 Mobile : 0815 8659 9773 (slamet trijaka)	Inspection Certification	Pompa Kompresor Driver
		PT. SERTIFIKASI RAHAJA INDONESIA	INA	Jl Abdul Muis 40 Wisma BSG Lt 9,Petojo Selatan,Gambir JAKARTA 10160 Tel : 021 3505370 - 021 3505371 Fax: 021 3505371	Inspection Certification	Pompa Kompresor Driver
		PT. INDOSPEC ASIA	INA	Jl.Kebagusan Raya No. 37, Indonesia 12520 Tel : +6221 - 2997 8700 Fax: +6221 - 7828 762 E-Mail: Ptia_Jkt@Indospec.Co.Id	Inspection Certification	Pompa Kompresor Driver
		PT. MAFHINDO UTAMA	INA	JL. Raya Ps. Minggu No. 2-I Pancoran Jakarta Selatan 12780 Indonesia Tel : +62 21 794 3783 Fax : +62 21 797 1109 E-Mail : Mafhindo@Mafhindo.Net	Inspection Certification	Pompa Kompresor Driver

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.2	INSPECTION COMPANY	DEVNUSA ROGA PLANINDO	INA	JL. Bendi IX KAV.124, Kebayoran Lama Utara Jakarta Selatan - Indonesia Tel : +62 21 300 71809 Fax : +62 21 736 0624E-mail: devnusa@devnusa.net	Inspection Certification	Pompa Kompresor Driver
		PT. RADIANT UTAMA INTERINSCO	INA	RADIANT UTAMA Building, 3rd Floor Jl. Kapten Tendean, No.24 Mampang Prapatan – Jakarta INDONESIA 12720 Tel. (+62 21) 719-1020 (hunting) Fax. (+62 21) 719-1002 Email: ruinco@radiant-utama.com	Inspection Certification	Pompa Kompresor Driver
		PT. BIRO KLASIFIKASI INDONESIA	INA	Jl. Yos Sudarso 38-39-40 Tanjung Priok Jakarta - 14320 Tel : 62-21-4301017-18-19, 4301703, 430099, 4353291-92, Fax : 62-21-4301702 Email: Bkitp@Klasifikasiindonesia.Com	Inspection Certification	Pompa Kompresor Driver
		PT. SUCOFINDO (PERSERO)	INA	Cabang Cirebon Alamat : Jl. Dr. Sudarsono No.46, Cirebon 45134 Phone : (0231) 242284, 242285, 230808 email : imams@sucofindo.co.id Fax : (0231) 205018	Inspection Certification	Pompa Kompresor Driver
		PT. IRIDIAN SURYA WAHANA	INA	Jl Ir H Juanda Mitra Plaza Bl G/12-A 17111 Bekasi Tel 021-88340245	Inspection Certification	Pompa Kompresor Driver

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.2	INSPECTION COMPANY	PT. TRIHASKO UTAMA	INA	Wisma PMI Building 4th floor Jl. Wijaya 1 No. 63 Kebayoran Baru, Jakarta Selatan Jakarta - Indonesia Tel : +62 21 7204105 Fax : +62 21 7255584 Mobile : +62811 193 210 Email : info@trihasco.com	Inspection Certification	Pompa Kompresor Driver
VI.3	INSTRUMENT EQUIPMENT					
VI.3	INSPECTION TEKNIK COMPANY	PT. GAMMA BAZITA	INA	Multika Building 3rd Floor, Suite 300 Jl. Mampang Prapatan Raya 71-73 Jakarta 12790 Indonesia Tel. : +62 21 7975083 Fax : +62 21 7975089 E-mail : info@id.endress.com	Inspection	Level Nuklir
VI.4	ELECTRICAL EQUIPMENT					
VI.4	INSPECTION TEKNIK COMPANY	PT. SUCOFINDO (PERSERO)	INA	Cabang Cirebon Alamat : Jl. Dr. Sudarsono No.46, Cirebon 45134 Phone : (0231) 242284, 242285, 230808 Fax : (0231) 205018 email : imams@sucofindo.co.id	Inspection Certification	Peralatan Listrik
		PT. DEPRIWANGGA	INA	Jl. Cisanggiri 1 No.8 Kebayoran Baru Jakarta Selatan 12170 Indonesia Tel : +6221 7209304 (Hunting) Fax : +6221 7209406 Email : Depriwangga@Depriwangga.Com	Inspection Certification	Peralatan Listrik

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.4	INSPECTION TEKNIK COMPANY	PT. BIRO KLASIFIKASI INDONESIA	INA	Jl. Yos Sudarso 38-39-40 Tanjung Priok Jakarta - 14320 Tel : 62-21-4301017-18-19, 4301703, 430099, 4353291-92, Fax : 62-21-4301702 Email:Bkitp@Klasifikasiindonesia.Com	Inspection Certification	Peralatan Listrik
		PT. RADIANT UTAMA INTERINSCO	INA	RADIANT UTAMA Building, 3rd Floor Jl. Kapten Tendean, No.24 Mampang Prapatan – Jakarta INDONESIA 12720 Tel. (+62 21) 719-1020 (hunting) Fax. (+62 21) 719-1002 Email: ruinco@radiant-utama.com	Inspection Certification	Peralatan Listrik
		PT. IRIDIAN SURYA WAHANA	INA	Jl Ir H Juanda Mitra Plaza BI G/12-A 17111 Bekasi Tel 021-88340245	Inspection Certification	Peralatan Listrik
		DEVNUSA ROGA PLANINDO	INA	JL. Bendi IX KAV.124, Kebayoran Lama Utara Jakarta Selatan - Indonesia Tel : +62 21 300 71809 Fax : +62 21 736 0624E-mail: devnusa@devnusa.net	Inspection Certification	Peralatan Listrik
		PT. TRIHASKO UTAMA	INA	Wisma PMI Building 4th floor Jl. Wijaya 1 No. 63 Kebayoran Baru, Jakarta Selatan Jakarta - Indonesia Tel : +62 21 7204105 Fax : +62 21 7255584 Mobile : +62811 193 210 Email : info@trihasco.com	Inspection Certification	Peralatan Listrik
		PT. WIRABINA YASA PATRINDO	INA	Central Cikini Building Jl. Cikini Raya No 60 CC, Jak-Pus Jakarta 10330, Jakarta Indonesia Tel : +62 21 3192 3639 Fak : +62 21 31937949 Mobile : 0815 8659 9773 (slamet trijaka)	Inspection Certification	Peralatan Listrik

Catatan : Perusahaan tersebut diatas telah disahkan dan berlaku sampai dengan Juli 2013 (Edisi berikutnya)

COMPANY SELECTED STANDARD RU VI BALONGAN

Edisi IV Tahun 2013

NO.	COMPETENCY	WORKSHOP	COUNTRY OF ORIGIN	ADDRESS	EQUIPMENT	AUTHORIZED BRAND
VI.4	INSPECTION TEKNIK COMPANY	PT. MARINDOTECH	INA	Kompl Pondok Kopi Indah BI PA/15 Jakarta 13462 Indonesia Phone: +60 21 86604118 Fax: +60 21 7251978	Inspection Certification	Peralatan Listrik
		PT. INDOSPEC ASIA	INA	Jl.Kebagusan Raya No. 37, INDONESIA 12520 Telephone: +6221 - 2997 8700 FAX: +6221 - 7828 762 Others: +6221 - 7828 769 E-mail: ptia_jkt@indospec.co.id	Inspection Certification	Peralatan Listrik

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

COMPANY SELECTED STANDARD RU VI BALONGAN

Edisi IV Tahun 2013

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

COMPANY SELECTED STANDARD RU VI BALONGAN

Edisi IV Tahun 2013

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

NO	EQUIPMENT/MATERIAL	MANUFACTURER	COUNTRY OF ORIGIN	MANUFACTURER ADDRESS	INDONESIAN AGENT	INDONESIAN AGENT ADDRESS

LEAD : Ari Budiman

KOORDINATOR : M Isa Ansori

KOORDINATOR WORKSHOP ASSESSMENT: Antonius Ginting

TIM PENYUSUN :

- a. Stationary Equipment : Abdul Aziz
Tel. 0234 542 5796
Email : abd.aziz@pertamina.com

Radhi Setyo Handoko
Tel. 0234 542 5409
Email : radhi.handoko@pertamina.com
- b. Rotating Equipment : Sanggi Megaswara
Tel. 0234 542 5792
Email : sanggi.megaswara@pertamina.com
- c. Electrical & Instrument Equipment : Redy Hari Suryanto
Tel. 0234 542 5793
Email : redy.suryanto@pertamina.com
- d. Authorized Workshop List : Irvan Martariskandar
Tel. 0234 542 5157
Email : irvan.martariskandar@pertamina.com
Taufik Rahman
Tel. 0234 542 5141
Email: taufik.rahman@pertamina.com

Dipublikasikan dan diperbanyak oleh Reliability RU-VI Balongan