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WARTA KERAJAAN PERSEKUTUAN

FEDERAL GOVERNMENT GAZETTE

PERINTAH KILANG DAN JENTERA (PENGECUALIAN
KEPADA MTBE MALAYSIA SDN. BHD., KUANTAN,
PAHANG) 2011

*FACTORIES AND MACHINERY (EXEMPTION TO MTBE
MALAYSIA SDN. BHD., KUANTAN, PAHANG) ORDER 2011*



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JABATAN PEGUAM NEGARA/
ATTORNEY GENERAL'S CHAMBERS

AKTA KILANG DAN JENTERA 1967

PERINTAH KILANG DAN JENTERA (PENGECUALIAN KEPADA MTBE MALAYSIA SDN.
BHD., KUANTAN, PAHANG) 2011

PADA menjalankan kuasa yang diberikan oleh subseksyen 55(3) Akta Kilang dan Jentera 1967 [*Akta 139*], Menteri membuat perintah yang berikut:

Nama

1. Perintah ini bolehlah dinamakan **Perintah Kilang dan Jentera (Pengecualian kepada MTBE Malaysia Sdn. Bhd., Kuantan, Pahang) 2011.**

Pengecualian

2. Semua dandang stim dan bejana tekanan tidak berapi yang didaftarkan dengan Ketua Pemeriksa, dengan nombor pendaftaran dan perihalan yang dinyatakan dalam ruang (1) dan (2) Jadual, atas nama MTBE Malaysia Sdn. Bhd., Kuantan, Pahang yang telah diberikan perakuan kelayakan, dikecualikan daripada persediaan yang dikehendaki di bawah perenggan 17(*a*) dan 17(*b*) Peraturan-Peraturan (Pemberitahu, Perakuan Kelayakan dan Pemeriksaan) Kilang dan Jentera 1970 [*P.U. (A) 43/1970*] bagi pemeriksaan ulangan yang berikutnya selepas habisnya tempoh perakuan kelayakan itu pada 1 April 2011.

Syarat pengecualian

3. Pengecualian di bawah perenggan 2 tertakluk kepada syarat bahawa semua dandang stim dan bejana tekanan tidak berapi yang dinyatakan dalam Jadual menjalani pemeriksaan luaran dan ujian tanpa musnah dan Pemeriksa berpuas hati dengan keputusan pemeriksaan dan ujian itu.

JADUAL

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PH PMT 467	Penurasan Penempatan Beg
PH PMT 468	Penurasan Penempatan Beg
PH PMT 704	Penukar Haba Tiub Bersirip Pendingin Udara EA-1702A1.1
PH PMT 932	Gelendong Pusuan Keluaran N-Butana (D-0111)
PH PMT 933	Gelendong Pusuan Udara Loji (D-1205)
PH PMT 934	Tangki Storan Penimbal N-Butane (D-1608)
PH PMT 935	Penukar Tarik Sisi/Suapan Baharu (EB-0123)
PH PMT 938	Pemeluwap Bolong CSP (EB-0603)
PH PMT 941	Pot Kedap untuk PC-0111A
PH PMT 942	Pot Kedap untuk PC-0111B
PH PMT 943	Pot Kedap untuk PC-0113A
PH PMT 944	Pot Kedap untuk PC-0113B
PH PMT 945	Pot Kedap untuk PC-1610B
PH PMT 946	Pot Kedap untuk PC-1611A
PH PMT 947	Pot Kedap untuk PC-1611B
PH PMT 948	Penerima Udara untuk U-1204
PH PMT 949	Penerima Udara untuk U-1204
PH PMT 962	Pot Kedap untuk PC-0602.1A
PH PMT 963	Pot Kedap untuk PC-0602.1B
PH PMT 1023	Pemasuk Angkat
PH PMT 1074	Pengulang Didih/Pemeluwap Pemisah Propilena-Propana
PH PMT 1075	Gelendong Kilat Peluwap (D-1007)
PH PMT 1076	Gelendong Kilat Peluwap (D-1009)
PH PMT 1077	Gelendong Kilat Peluwap (D-1008)
PH PMT 1366	Penukar Haba Tiub Bersirip Dingin Udara
PH PMT 1751	Pendingin Penjana Semula
PH PMT 1991	Prapemanas Propilena (EA-1702B2.1)
PH PMT 1992	Prapemanas Propilena (EA-1702B1.1)
PH PMT 2132	Gelendong Nyala Dasar HP

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PH PMT 2145	Penerima Udara Keluli Lembut
PH PMT 2218	Penukar Suapan Gabungan Dingin Butamer (EB-109.1C)
PH PMT 2219	Penukar Suapan Gabungan Panas Butamer (EB-0110.1)
PH PMT 2220	Pemanas Cas Reaktor Butamer (EB-0111.1)
PH PMT 2221	Penyejuk Gas Bersih Penstabil (EB-0115.1)
PH PMT 2223	Pemeluwap Trim Propilena (EB-0230.1B)
PH PMT 2225	Pengulang Didih Turus Reaktor MTBE (EB-0303.1)
PH PMT 2227	Gelendong Kedap Nyala Dasar LP (D-1304.1)
PH PMT 2657	Tangki Salir
PH PMT 2658	Pemanas (ED-0217)
PH PMT 2659	Penapis (F-0263B)
PH PMT 2660	Penapis (F-0263A)
PH PMT 2677	Penukar Haba (EB-0201 2B)
PH PMT 2678	Penukar Haba (EB-0201 2A)
PMD 4803	Dandang Stim HP Utama No. 1
PMD 4804	Dandang Stim HP Utama No. 2
PMD 4805	Dandang Stim HP Utama No. 3
PMD 4806	Dandang Haba Sisa Stim LP
PMD 4807	Pemanas Cas
PMD 4808	Pemanas Antara No. 1
PMD 4809	Pemanas Antara No. 2
PMD 4810	Pemanas Penjanaan Semula ORU
PMD 4815	Penjana Stim Pemanas Oleflex
PMD 4816	Penjana Stim Pemanas Oleflex
PMD 4817	Penjana Stim Pemanas Oleflex
PMD 4818	Penjana Stim Pemanas Oleflex
PMT 70652	Penyahisobutana
PMT 70653	Penstabil
PMT 70654	Penggahar Gas Bersih
PMT 70655	Penerima Penyahisobutana

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70656	Pengering Butana
PMT 70657	Pengering Butana
PMT 70658	Gelendong Pusuan Suapan Reaktor Butamer
PMT 70659	Pemisah Keluaran Butamer
PMT 70661	Pengering Gas Mencukup
PMT 70662	Pengering Gas Mencukup
PMT 70663	Tangki Klorida
PMT 70664	Gelendong Pusuan Penjana Semula Butamer Terpakai
PMT 70665	Lapisan Adang Suapan Butana Campuran
PMT 70666	Lapisan Adang Suapan Butana Campuran
PMT 70667	Gelendong Pusuan Suapan CSP
PMT 70668	Gelendong Kilat CSP
PMT 70669	Gelendong Kilat Peluwap No. 1
PMT 70670	Pemeluwap Penyahisobutana
PMT 70671	Pemeluwap Penyahisobutana
PMT 70672	Pemeluwap Penyahisobutana
PMT 70673	Pemeluwap Penyahisobutana
PMT 70674	Pemeluwap Penyahisobutana
PMT 70675	Pemeluwap Penyahisobutana
PMT 70676	Pemeluwap Penyahisobutana
PMT 70677	Pemeluwap Penyahisobutana
PMT 70678	Pemeluwap Penyahisobutana
PMT 70679	Pemeluwap Penyahisobutana
PMT 70680	Pemeluwap Penyahisobutana
PMT 70681	Pemeluwap Penyahisobutana
PMT 70682	Pendingin Tarik Sisi Penyahisobutana
PMT 70683	Pendingin Tarik Sisi Penyahisobutana
PMT 70684	Pemeluwap Keluaran Reaktor
PMT 70685	Pemeluwap Penstabil
PMT 70686	Pemeluwap Penjana Semula Butamer Terpakai

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70687	Pemeluwap Trim Penyahisobutana
PMT 70688	Pengulang Didih Penyahisobutana
PMT 70689	Pengulang Didih Penyahisobutana
PMT 70690	Pendingin Keluaran Bawah Penyahisobutana
PMT 70691	Pendingin Trim Tarik Sisi Penyahisobutana
PMT 70692	Pendingin Keluaran Atas Penyahisobutana
PMT 70694	Pengewap Penjana Semula Butamer
PMT 70695	Pendingin Trim Penjana Semula Butamer Terpakai
PMT 70696	Penukar Suapan Gabungan Dingin Butamer
PMT 70697	Penukar Suapan Gabungan Dingin Butamer
PMT 70702	Suapan Penstabil/Penukar Bawah
PMT 70704	Pemeluwap Trim Penstabil
PMT 70706	Pengulang Didih Penstabil
PMT 70707	Pemanas Suapan CSP
PMT 70708	Penaut Pendingin Keluaran CSP
PMT 70709	Penaut Pendingin Keluaran CSP
PMT 70710	Pemanas Lampau Penjana Semula Butamer
PMT 70711	Reaktor Butamer
PMT 70712	Reaktor Butamer
PMT 70713	Reaktor CSP No.1
PMT 70714	Reaktor CSP No.2
PMT 70715	Pelucut Penyahetana
PMT 70716	Penerus Penyahetana
PMT 70717	Penyahpropana
PMT 70718	Pemisah Propilena-Propana
PMT 70719	Pengering Suapan Oleflex Baru
PMT 70720	Pengering Suapan Oleflex Baru
PMT 70721	Gelendong Sedutan Pemampat Kumbah Reaktor Oleflex
PMT 70723	Pengering Kumbah Reaktor Oleflex
PMT 70724	Pengering Kumbah Reaktor Oleflex

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70725	Pemisah Tekanan Tinggi
PMT 70726	Pemisah Tekanan Pertengahan
PMT 70727	Pemisah Tekanan Rendah
PMT 70728	Gelendong Kilat Oleflex
PMT 70729	Pemisah Gas Bersih
PMT 70730	Gelendong Ketuk Keluar Gas Bersih
PMT 70731	Gelendong Sedutan Pemampat Gas Bersih Peringkat Pertama
PMT 70732	Gelendong Sedutan Pemampat Gas Bersih Peringkat Kedua
PMT 70733	Gelendong Sedutan Pemampat Gas Bersih Peringkat Ketiga
PMT 70734	Gelendong Ketuk Keluar Gas Bahan Api Oleflex
PMT 70735	Penaut Penjanaan Semula Pengering
PMT 70737	Gelendong Suntikan Sulfur
PMT 70738	Gelendong Membebas Stim Oleflex
PMT 70739	Gelendong Tiup Turun Berterusan Stim Gen Oleflex
PMT 70740	Gelendong Tiup Turun TerPutus-Putus Stim Gen Oleflex
PMT 70741	Tangki Suntikan Methanol Oleflex
PMT 70742	Gelendong Pusuan Suapan Oleflex
PMT 70743	Penjerap Hidrogen Klorida
PMT 70744	Lapisan Adang Suapan Propana
PMT 70745	Lapisan Adang Suapan Propana
PMT 70746	Penerima Penerus Penyahetana
PMT 70747	Penerima Penyahpropana
PMT 70748	Gelendong Sedutan Pemampat Pam Haba Oleflex
PMT 70749	Pemisah Bahan Pendingin
PMT 70750	Corong Tuang Membebas
PMT 70751	Corong Tuang Kawalan Aliran
PMT 70752	Corong Tuang Pusuan
PMT 70753	Corong Tuang Kunci No.2
PMT 70755	Corong Tuang Kunci Penambahan Mangkin
PMT 70756	Pengumpul Mangkin CCR No. 1

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70757	Pemasuk Angkat No. 1
PMT 70758	Pengumpul Mangkin CCR No. 2
PMT 70759	Pemasuk Angkat No. 2
PMT 70760	Pengumpul Mangkin CCR No. 3
PMT 70761	Corong Tuang Kunci No.1
PMT 70762	Pemasuk Angkat No. 3
PMT 70763	Gelendong Bolong No. 1
PMT 70764	Gelendong Bolong No. 2
PMT 70765	Gelendong Bolong No. 3
PMT 70766	Gelendong Bolong No. 4
PMT 70768	Pengandung Penjerap No. 1
PMT 70769	Pengandung Penjerap No. 2
PMT 70770	Pengandung Penjerap No. 3
PMT 70771	Pengandung Penjerap No. 4
PMT 70772	Pengandung Penjerap No. 5
PMT 70773	Gelendong Pusuan Penyejuk Propana
PMT 70774	Penjimat Penyejukan Pemampat Peringkat Pertama
PMT 70775	Gelendong Sedutan Penyejukan Pemampat Peringkat Kedua
PMT 70776	Penjimat Penyejukan Pemampat Peringkat Kedua
PMT 70777	Gelendong Sedutan Penyejukan Pemampat Peringkat Pertama
PMT 70778	Gelendong Kilat Peluwap No. 2
PMT 70779	Gelendong Campuran Gas Bahan Api
PMT 70780	Gelendong Ketuk Keluar Gas Bahan Api HP
PMT 70781	Pendingin Kumbahan Reaktor Oleflex
PMT 70782	Pendingin Kumbahan Reaktor Oleflex
PMT 70783	Pendingin Kumbahan Reaktor Oleflex
PMT 70784	Pendingin Kumbahan Reaktor Oleflex
PMT 70785	Pendingin Antara Peringkat Pemampat Kumbahan Reaktor Oleflex
PMT 70786	Pendingin Antara Peringkat Pemampat Kumbahan Reaktor Oleflex
PMT 70787	Pendingin Buangan Pemampat Kumbahan Reaktor Oleflex

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70788	Pendingin Buangan Pemampat Kumbahan Reaktor Oleflex
PMT 70789	Pendingin Penjanaan Semula Pengering Kumbahan Reaktor Oleflex
PMT 70790	Pemeluwap Pelucut Penyahetana
PMT 70791	Pemeluwap Pelucut Penyahetana
PMT 70792	Pemeluwap Pelucut Penyahetana
PMT 70793	Pemeluwap Pelucut Penyahetana
PMT 70794	Pendingin Bawah Penyahpropana
PMT 70795	Pemeluwap Penyahpropana
PMT 70796	Pemeluwap Penyahpropana
PMT 70797	Pemeluwap Penyahpropana
PMT 70798	Pemeluwap Penyahpropana
PMT 70799	Pemeluwap Penyahpropana
PMT 70800	Pemeluwap Penyahpropana
PMT 70801	Pemeluwap Penyahpropana
PMT 70802	Pemeluwap Penyahpropana
PMT 70803	Pemeluwap Penyahpropana
PMT 70804	Pemeluwap Penyahpropana
PMT 70805	Pemeluwap Penyejukan Propana
PMT 70806	Pemeluwap Penyejukan Propana
PMT 70807	Pemeluwap Penyejukan Propana
PMT 70808	Pemeluwap Penyejukan Propana
PMT 70809	Pemeluwap Penyejukan Propana
PMT 70810	Pemeluwap Penyejukan Propana
PMT 70814	Pendingin Gas Bersih Oleflex
PMT 70816	Pendingin Buangan Gas Bersih Pemampat Peringkat Pertama
PMT 70817	Pendingin Buangan Gas Bersih Pemampat Peringkat Kedua
PMT 70818	Pendingin Buangan Gas Bersih Pemampat Peringkat Ketiga
PMT 70819	Pemeluwap Penjanaan Semula Pengering Suapan Oleflex
PMT 70820	Pengewap Penjanaan Semula Pengering Suapan Oleflex
PMT 70825	Pengulang Didih Pelucut Penyahetana

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70826	Pemeluwap Penerus Penyahetana
PMT 70827	Pengulang Didih Penyahpropana
PMT 70828	Pendingin Trim Bawah Penyahpropana
PMT 70830	Pemeluwap Pengulang Didih Pemisah Propilena/Propana
PMT 70831	Pemeluwap Trim Propilena
PMT 70833	Pendingin Keluaran Propilena
PMT 70834	Pendingin Limpah Balik Gas Angkat Nitrogen CCR
PMT 70835	Pendingin Penjana Semula CCR
PMT 70839	Pemanas Lampau Penjanaan Semula Suapan Oleflex Baru
PMT 70840	Reaktor Oleflex No. 1
PMT 70841	Reaktor Oleflex No. 2
PMT 70842	Reaktor Oleflex No. 3
PMT 70843	Menara Janaan Semula CCR
PMT 70845	Turus Pelucut Mengoksigenkan
PMT 70846	Gelendong Pusuan Pelucut Mengoksigenkan
PMT 70847	Gelendong Suapan C4 MTBE
PMT 70848	Gelendong Penerima Turus Reaktor
PMT 70849	Gelendong Penyaliran Hidrokarbon
PMT 70850	Gelendong Penyaliran Metanol
PMT 70851	Lapisan Adang Metanol
PMT 70852	Lapisan Adang Metanol
PMT 70853	Penjerap Metanol
PMT 70854	Penjerap Metanol
PMT 70855	Penjerap Metanol
PMT 70856	Gelendong Pusuan Rafinat ORU
PMT 70857	Gelendong Menerima Pelucut Mengoksigenkan
PMT 70858	Gelendong Ketuk Keluar Pemampat Kitar Semula ORU
PMT 70859	Penjerap Mengoksigenkan
PMT 70860	Penjerap Mengoksigenkan
PMT 70861	Penjerap Mengoksigenkan

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70862	Pemeluwap Turus Reaktor MTBE
PMT 70863	Pemeluwap Turus Reaktor MTBE
PMT 70864	Pemeluwap Turus Reaktor MTBE
PMT 70865	Pemeluwap Turus Reaktor MTBE
PMT 70866	Pemeluwap Turus Reaktor MTBE
PMT 70867	Pemeluwap Turus Reaktor MTBE
PMT 70868	Pendingin Penjanaan Semula ORU
PMT 70869	Pendingin Kitar Semula ORU
PMT 70871	Penukar Bawah Suapan Turus Reaktor MTBE
PMT 70873	Pendingin Keluaran MTBE
PMT 70874	Pendingin Rafinat C4
PMT 70875	Prapemanas Suapan Reaktor Utama MTBE
PMT 70876	Penukar Penjanaan Semula MRU
PMT 70877	Penukar Penjanaan Semula MRU
PMT 70878	Pemanas Penjanaan Semula MRU
PMT 70879	Pendingin Penjanaan Semula MRU
PMT 70880	Penukar Silang Penjanaan Semula ORU
PMT 70881	Pemanas Kitar Semula ORU
PMT 70882	Pemeluwap Kitar Semula ORU
PMT 70883	Pemeluwap Atas Pelucut Mengoksigenkan
PMT 70886	Penapis Resin R-0301 A
PMT 70887	Penapis Resin R-0301 A
PMT 70888	Penapis Resin R-0301 B
PMT 70889	Penapis Resin R-0301 B
PMT 70890	Penapis Resin Bahagian Reaktor
PMT 70891	Penapis Resin Bahagian Reaktor
PMT 70892	Penapis Resin Lapisan Adang Metanol
PMT 70893	Penapis Resin Lapisan Adang Metanol
PMT 70894	Reaktor Utama MTBE
PMT 70895	Reaktor Utama MTBE

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70896	Turus Reaktor MTBE
PMT 70897	Gelendong Tiup Turun Berterusan Dandang
PMT 70898	Gelendong Kilat Peluwap LP Loji
PMT 70899	Penyahudara
PMT 70900	Penapis Loji Penyahgalian
PMT 70901	Penapis Loji Penyahgalian
PMT 70902	Turus Kation Penyahgalian
PMT 70903	Turus Kation Penyahgalian
PMT 70904	Turus Anion Penyahgalian
PMT 70905	Turus Anion Penyahgalian
PMT 70906	Gelendong Pusuan Udara Termampat
PMT 70907	Gelendong Pusuan Udara Alatan
PMT 70908	Tangki Peneutralan Kaustik Terpakai
PMT 70909	Pendingin Tiup Turun Dandang
PMT 70910	Pendingin Air Pencairan Kaustik
PMT 70911	Bungkusan Pengering Udara Alatan
PMT 70912	Gelendong Ketuk Keluar Nyala Dasar HP
PMT 70913	Gelendong Tiup Turun
PMT 70914	Gelendong Ketuk Keluar Nyala Dasar LP
PMT 70916	Gelendong Alir Nyala Kawasan Storan Pengepala
PMT 70917	Gelendong Nyala Dasar LP
PMT 70919	Pemanas Wap Tiup Turun Sejuk
PMT 70920	Tangki Lari Bawah Propilena
PMT 70921	Tangki Lari Bawah Propilena
PMT 70922	Tangki Lari Bawah Propilena
PMT 70923	Tangki Lari Bawah Isobutana
PMT 70924	Tangki Lari Bawah Isobutana
PMT 70925	Tangki Storan Suapan Propana
PMT 70926	Tangki Storan Suapan Propana
PMT 70927	Tangki Storan Campuran Butana

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal dan Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 70928	Tangki Storan Bawah Nyahisobutana
PMT 70929	Tangki Storan Suapan Isobutana
PMT 70930	Tangki Storan Suapan Isobutana
PMT 70931	Gelendong Ketuk Keluar Pelabuhan Isian Propilena
PMT 70932	Gelendong Penerima Penyejukan Propilena
PMT 70933	Gelendong Ketuk Keluar Nyala Pelabuhan
PMT 70934	Gelendong Pemulihan Cecair MTBE
PMT 70935	Gelendong MTBE Terpulih
PMT 70936	Gelendong LPG Pelabuhan
PMT 70937	Gelendong Sedutan Pemampat Penyejukan Propilena Peringkat Kedua
PMT 70942	Pemeluwap Pemampat Penyejukan Propilena
PMT 70943	Pemeluwap Wap Kembali MTBE
PMT 75682	Pengering Kumbahan Reaktor Oleflex
PMT 75683	Penapis Penukar Suapan Gabungan Sejuk
PMT 75684	Penapis Penukar Suapan Gabungan Sejuk
PMT 75685	Pendingin Penjanaan Semula Pengering Kumbahan Reaktor Oleflex
PMT 75686	Pemanas Penjanaan Semula Pengering Kumbahan Reaktor Oleflex
PMT 75687	Gelendong Pusuan Kaustik Terpakai
PMT 75688	Penapis Suapan Baru Oleflex
PMT 75689	Penapis Suapan Baru Oleflex
PMT 75690	Penapis Propana Kitar Semula Oleflex
PMT 75691	Penapis Propana Kitar Semula Oleflex
PMT 75692	Penapis Gelendong Sedutan Pertama Pemampat Gas Bersih PSA
PMT 75694	Penggahar H ₂ S
PMT 94372	Pendingin Buangan Pemampat Kumbahan Reaktor
PMT 94374	Penapis Salur Masuk Pemampat Peringkat Kedua
PMT 94375	Penapis Salur Keluar Pemampat Peringkat Ketiga
PMT 94376	Pemanas Penepu Gas LPS
PMT 94377	Pendingin Keluaran Heavies
PMT 94378	Pemeluwap Trim Atas

(1)	(2)
<i>No. Pendaftaran</i>	<i>Perihal Dandang Stim dan Bejana Tekanan Tidak Berapi</i>
PMT 94379	Pengulang Didih Pelucut
PMT 94381	Suapan Pelucut/Penukar Atas
PMT 94382	Pemeluwap Trim Atas
PMT 94383	Pemanas Suapan SHP
PMT 94384	Gelendong R.K Pengering Kumbahan Reaktor
PMT 94385	Gelendong Pengumpulan Heavies
PMT 94386	Gelendong Buangan Pemampat Kumbahan Reaktor
PMT 94387	Gelendong Antara Peringkat Pemampat Kumbahan Reaktor
PMT 94388	Gelendong Pendingin Kumbahan Reaktor
PMT 94389	Pelucut Heavies
PMT 94390	Gelendong Sedutan Pemampat Kumbahan Reaktor
PMT 94391	Reaktor SHP
PMT 94392	Penepu Gas LPS
PMT 94393	Penepu Gas LPS
PMT 110546	Pendingin Suapan Oleflex
PMT 129882	Menara Basuh Gas Bolong
PMT 129883	Penaut Gas Cecair
PMT 130268	Pendingin Kumbahan Reaktor
PMT 130269	Penukar Suapan Gabungan Sejuk Oleflex
PMT 130462	Gelendong Ketuk Keluar Pengering Udara CCR
PMT 130463	Gelendong Ketuk Keluar Pengering Udara CCR

Dibuat 29 Julai 2011
 [KSM/PUU/T/01/02/03 JLD.14; PN(PU²)235/XXX]

DATUK DR. SUBRAMANIAM A/L K.V. SATHASIVAM
Menteri Sumber Manusia

FACTORIES AND MACHINERY ACT 1967

FACTORIES AND MACHINERY (EXEMPTION TO MTBE MALAYSIA SDN. BHD.,
KUANTAN, PAHANG) ORDER 2011

IN exercise of the powers conferred by subsection 55(3) of the Factories and Machinery Act 1967 [*Act 139*], the Minister makes the following order:

Citation

1. This order may be cited as the **Factories and Machinery (Exemption to MTBE Malaysia Sdn. Bhd., Kuantan, Pahang) Order 2011**.

Exemption

2. All steam boilers and unfired pressure vessels registered with the Chief Inspector, with the registration number and description as specified in columns (1) and (2) of the Schedule, in the name of MTBE Malaysia Sdn. Bhd., Kuantan, Pahang which have been issued with certificates of fitness, are exempted from the preparation required under paragraphs 17(*a*) and 17(*b*) of the Factories and Machinery (Notification, Certificate of Fitness and Inspection) Regulations 1970 [*P.U. (A) 43/1970*] for subsequent regular inspection after the expiry of such certificates of fitness on 1 April 2011.

Condition of exemption

3. The exemption under paragraph 2 is subject to the condition that all of the steam boilers and unfired pressure vessels as specified in the Schedule undergo external inspection and non-destructive tests and the Inspector is satisfied with the result of such inspection and tests.

SCHEDULE

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PH PMT 467	Bag Housing Filtration
PH PMT 468	Bag Housing Filtration
PH PMT 704	Air Cooled Finned Tube Heat Exchanger EA-1702A1.1
PH PMT 932	N-Butane Product Surge Drum (D-0111)
PH PMT 933	Plant Air Surge Drum (D-1205)
PH PMT 934	N-Butane Buffer Storage Tank (D-1608)
PH PMT 935	Fresh Feed/Side Draw Exchanger (EB-0123)
PH PMT 938	CSP Vent Condenser (EB-0603)
PH PMT 941	Seal Pot for PC-0111A
PH PMT 942	Seal Pot for PC-0111B
PH PMT 943	Seal Pot for PC-0113A
PH PMT 944	Seal Pot for PC-0113B
PH PMT 945	Seal Pot for PC-1610B
PH PMT 946	Seal Pot for PC-1611A
PH PMT 947	Seal Pot for PC-1611B
PH PMT 948	Air Receiver for U-1204
PH PMT 949	Air Receiver for U-1204
PH PMT 962	Seal Pot for PC-0602.1A
PH PMT 963	Seal Pot for PC-0602.1B
PH PMT 1023	Lift Engager
PH PMT 1074	Propylene-Propane Splitter Reboiler/Condenser
PH PMT 1075	Condensate Flash Drum (D-1007)
PH PMT 1076	Condensate Flash Drum (D-1009)
PH PMT 1077	Condensate Flash Drum (D-1008)
PH PMT 1366	Air Cooled Finned Tube Heat Exchanger
PH PMT 1751	Regenerant Cooler
PH PMT 1991	Propylene Preheater (EA-1702B2.1)
PH PMT 1992	Propylene Preheater (EA-1702B1.1)
PH PMT 2132	HP Ground Flare Drum

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PH PMT 2145	Mild Steel Air Receiver
PH PMT 2218	Butamer Cold Combined Feed Exchanger (EB-109.1C)
PH PMT 2219	Butamer Hot Combine Feed Exchange (EB-0110.1)
PH PMT 2220	Butamer Reactor Charge Heater (EB-0111.1)
PH PMT 2221	Stabilizer Net Gas Chiller (EB-0115.1)
PH PMT 2223	Propylene Trim Condenser (EB-0230.1B)
PH PMT 2225	MTBE Reactor Column Reboiler (EB-0303.1)
PH PMT 2227	LP Ground Flare Seal Drum (D-1304.1)
PH PMT 2657	Drain Tank
PH PMT 2658	Heater (ED-0217)
PH PMT 2659	Filter (F-0263B)
PH PMT 2660	Filter (F-0263A)
PH PMT 2677	Heat Exchanger (EB-0201 2B)
PH PMT 2678	Heat Exchanger (EB-0201 2A)
PMD 4803	Main HP Steam Boiler No. 1
PMD 4804	Main HP Steam Boiler No. 2
PMD 4805	Main HP Steam Boiler No. 3
PMD 4806	LP Steam Waste Heat Boiler
PMD 4807	Charge Heater
PMD 4808	Interheater No. 1
PMD 4809	Interheater No. 2
PMD 4810	ORU Regeneration Heater
PMD 4815	Oleflex Heater Steam Generator
PMD 4816	Oleflex Heater Steam Generator
PMD 4817	Oleflex Heater Steam Generator
PMD 4818	Oleflex Heater Steam Generator
PMT 70652	Deisobutanizer
PMT 70653	Stabilizer
PMT 70654	Net Gas Scrubber
PMT 70655	Deisobutanizer Receiver

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70656	Butane Dryer
PMT 70657	Butane Dryer
PMT 70658	Butamer Reactor Feed Surge Drum
PMT 70659	Butamer Product Separator
PMT 70661	Make-Up Gas Dryer
PMT 70662	Make-Up Gas Dryer
PMT 70663	Chloride Tank
PMT 70664	Butamer Spent Regenerant Surge Drum
PMT 70665	Mixed Butane Feed Guard Bed
PMT 70666	Mixed Butane Feed Guard Bed
PMT 70667	CSP Feed Surge Drum
PMT 70668	CSP Flash Drum
PMT 70669	Condensate Flash Drum No. 1
PMT 70670	Deisobutanizer Condenser
PMT 70671	Deisobutanizer Condenser
PMT 70672	Deisobutanizer Condenser
PMT 70673	Deisobutanizer Condenser
PMT 70674	Deisobutanizer Condenser
PMT 70675	Deisobutanizer Condenser
PMT 70676	Deisobutanizer Condenser
PMT 70677	Deisobutanizer Condenser
PMT 70678	Deisobutanizer Condenser
PMT 70679	Deisobutanizer Condenser
PMT 70680	Deisobutanizer Condenser
PMT 70681	Deisobutanizer Condenser
PMT 70682	Deisobutanizer Side Draw Cooler
PMT 70683	Deisobutanizer Side Draw Cooler
PMT 70684	Reactor Product Condenser
PMT 70685	Stabilizer Condenser
PMT 70686	Butamer Spent Regenerant Condenser

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70687	Deisobutanizer Trim Condenser
PMT 70688	Deisobutanizer Reboiler
PMT 70689	Deisobutanizer Reboiler
PMT 70690	Deisobutanizer Bottom Product Cooler
PMT 70691	Deisobutanizer Side Draw Trim Cooler
PMT 70692	Deisobutanizer Overhead Product Cooler
PMT 70694	Butamer Regenerant Vapourizer
PMT 70695	Butamer Spent Regenerant Trim Cooler
PMT 70696	Butamer Cold Combined Feed Exchanger
PMT 70697	Butamer Cold Combined Feed Exchanger
PMT 70702	Stabilizer Feed/Bottoms Exchanger
PMT 70704	Stabilizer Trim Condenser
PMT 70706	Stabilizer Reboiler
PMT 70707	CSP Feed Heater
PMT 70708	CSP Product Cooler Coalescer
PMT 70709	CSP Product Cooler Coalescer
PMT 70710	Butamer Regenerant Superheater
PMT 70711	Butamer Reactor
PMT 70712	Butamer Reactor
PMT 70713	CSP Reactor No. 1
PMT 70714	CSP Reactor No. 2
PMT 70715	Deethanizer Stripper
PMT 70716	Deethanizer Rectifier
PMT 70717	Depropanizer
PMT 70718	Propylene-Propane Splitter
PMT 70719	Oleflex Fresh Feed Dryer
PMT 70720	Oleflex Fresh Feed Dryer
PMT 70721	Oleflex Reactor Effluent Compressor Suction Drum
PMT 70723	Oleflex Reactor Effluent Dryer
PMT 70724	Oleflex Reactor Effluent Dryer

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70725	High Pressure Separator
PMT 70726	Intermediate Pressure Separator
PMT 70727	Low Pressure Separator
PMT 70728	Oleflex Flash Drum
PMT 70729	Net Gas Separator
PMT 70730	Net Gas Knock Out Drum
PMT 70731	Net Gas Compressor First Stage Suction Drum
PMT 70732	Net Gas Compressor Second Stage Suction Drum
PMT 70733	Net Gas Compressor Third Stage Suction Drum
PMT 70734	Oleflex Fuel Gas Knock Out Drum
PMT 70735	Dryer Regeneration Coalescer
PMT 70737	Sulphur Injection Drum
PMT 70738	Oleflex Steam Disengaging Drum
PMT 70739	Oleflex Steam Gen Continuous Blowdown Drum
PMT 70740	Oleflex Steam Gen Intermittent Blowdown Drum
PMT 70741	Oleflex Methanol Injection Tank
PMT 70742	Oleflex Feed Surge Drum
PMT 70743	Hydrogen Chloride Adsorber
PMT 70744	Propane Feed Guard Bed
PMT 70745	Propane Feed Guard Bed
PMT 70746	Deethanizer Rectifier Receiver
PMT 70747	Depropanizer Receiver
PMT 70748	Oleflex Heat Pump Compressor Suction Drum
PMT 70749	Refrigerant Separator
PMT 70750	Disengaging Hopper
PMT 70751	Flow Control Hopper
PMT 70752	Surge Hopper
PMT 70753	Lock Hopper No. 2
PMT 70755	Catalyst Addition Lock Hopper
PMT 70756	CCR Catalyst Collector No. 1

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70757	Lift Engager No. 1
PMT 70758	CCR Catalyst Collector No. 2
PMT 70759	Lift Engager No. 2
PMT 70760	CCR Catalyst Collection No. 3
PMT 70761	Lock Hopper No. 1
PMT 70762	Lift Engager No. 3
PMT 70763	Vent Drum No. 1
PMT 70764	Vent Drum No. 2
PMT 70765	Vent Drum No. 3
PMT 70766	Vent Drum No. 4
PMT 70768	Adsorber Vessel No. 1
PMT 70769	Adsorber Vessel No. 2
PMT 70770	Adsorber Vessel No. 3
PMT 70771	Adsorber Vessel No. 4
PMT 70772	Adsorber Vessel No. 5
PMT 70773	Propane Refrigerant Surge Drum
PMT 70774	Refrigeration Compressor First Stage Economiser
PMT 70775	Refrigeration Compressor Second Stage Suction Drum
PMT 70776	Refrigeration Compressor Second Stage Economiser
PMT 70777	Refrigeration Compressor First Stage Suction Drum
PMT 70778	Condensate Flash Drum No. 2
PMT 70779	Fuel Gas Mix Drum
PMT 70780	HP Fuel Gas Knock Out Drum
PMT 70781	Oleflex Reactor Effluent Cooler
PMT 70782	Oleflex Reactor Effluent Cooler
PMT 70783	Oleflex Reactor Effluent Cooler
PMT 70784	Oleflex Reactor Effluent Cooler
PMT 70785	Oleflex Reactor Effluent Compressor Interstage Cooler
PMT 70786	Oleflex Reactor Effluent Compressor Interstage Cooler
PMT 70787	Oleflex Reactor Effluent Compressor Discharge Cooler

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70788	Oleflex Reactor Effluent Compressor Discharge Cooler
PMT 70789	Oleflex Reactor Effluent Dryer Regeneration Cooler
PMT 70790	Deethanizer Stripper Condenser
PMT 70791	Deethanizer Stripper Condenser
PMT 70792	Deethanizer Stripper Condenser
PMT 70793	Deethanizer Stripper Condenser
PMT 70794	Depropanizer Bottoms Cooler
PMT 70795	Depropanizer Condenser
PMT 70796	Depropanizer Condenser
PMT 70797	Depropanizer Condenser
PMT 70798	Depropanizer Condenser
PMT 70799	Depropanizer Condenser
PMT 70800	Depropanizer Condenser
PMT 70801	Depropanizer Condenser
PMT 70802	Depropanizer Condenser
PMT 70803	Depropanizer Condenser
PMT 70804	Depropanizer Condenser
PMT 70805	Propane Refrigeration Condenser
PMT 70806	Propane Refrigeration Condenser
PMT 70807	Propane Refrigeration Condenser
PMT 70808	Propane Refrigeration Condenser
PMT 70809	Propane Refrigeration Condenser
PMT 70810	Propane Refrigeration Condenser
PMT 70814	Oleflex Net Gas Chiller
PMT 70816	Net Gas Compressor First Stage Discharge Cooler
PMT 70817	Net Gas Compressor Second Stage Discharge Cooler
PMT 70818	Net Gas Compressor Third Stage Discharge Cooler
PMT 70819	Oleflex Feed Dryer Regeneration Condenser
PMT 70820	Oleflex Feed Dryer Regeneration Vapourizer
PMT 70825	Deethanizer Stripper Reboiler

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70826	Deethanizer Rectifier Condenser
PMT 70827	Depropanizer Reboiler
PMT 70828	Depropanizer Bottoms Trim Cooler
PMT 70830	Propylene/Propane Splitter Reboiler Condenser
PMT 70831	Propylene Trim Condenser
PMT 70833	Propylene Product Cooler
PMT 70834	CCR Nitrogen Lift Gas Spillback Cooler
PMT 70835	CCR Regenerant Cooler
PMT 70839	Oleflex Fresh Feed Regeneration Superheater
PMT 70840	Oleflex Reactor No. 1
PMT 70841	Oleflex Reactor No. 2
PMT 70842	Oleflex Reactor No. 3
PMT 70843	CCR Regeneration Tower
PMT 70845	Oxygenate Stripper Column
PMT 70846	Oxygenate Stripper Surge Drum
PMT 70847	MTBE C4 Feed Drum
PMT 70848	Reactor Column Receiver Drum
PMT 70849	Hydrocarbon Drainage Drum
PMT 70850	Methanol Drainage Drum
PMT 70851	Methanol Guard Bed
PMT 70852	Methanol Guard Bed
PMT 70853	Methanol Adsorber
PMT 70854	Methanol Adsorber
PMT 70855	Methanol Adsorber
PMT 70856	ORU Raffinate Surge Drum
PMT 70857	Oxygenate Stripper Receiving Drum
PMT 70858	ORU Recycle Compressor Knock Out Drum
PMT 70859	Oxygenate Adsorber
PMT 70860	Oxygenate Adsorber
PMT 70861	Oxygenate Adsorber

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70862	MTBE Reactor Column Condenser
PMT 70863	MTBE Reactor Column Condenser
PMT 70864	MTBE Reactor Column Condenser
PMT 70865	MTBE Reactor Column Condenser
PMT 70866	MTBE Reactor Column Condenser
PMT 70867	MTBE Reactor Column Condenser
PMT 70868	ORU Regeneration Cooler
PMT 70869	ORU Recycle Cooler
PMT 70871	MTBE Reactor Column Feed Bottom Exchanger
PMT 70873	MTBE Product Cooler
PMT 70874	C4 Raffinate Cooler
PMT 70875	MTBE Main Reactor Feed Preheater
PMT 70876	MRU Regeneration Exchanger
PMT 70877	MRU Regeneration Exchanger
PMT 70878	Regeneration Heater
PMT 70879	MRU Regeneration Cooler
PMT 70880	ORU Regeneration Cross Exchanger
PMT 70881	ORU Recycle Heater
PMT 70882	ORU Recycle Condenser
PMT 70883	Oxygenate Stripper Overhead Condenser
PMT 70886	R-0301 A Resin Filter
PMT 70887	R-0301 A Resin Filter
PMT 70888	R-0301 B Resin Filter
PMT 70889	R-0301 B Resin Filter
PMT 70890	Reactor Section Resin Filter
PMT 70891	Reactor Section Resin Filter
PMT 70892	Methanol Guard Bed Resin Filter
PMT 70893	Methanol Guard Bed Resin Filter
PMT 70894	MTBE Main Reactor
PMT 70895	MTBE Main Reactor

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70896	MTBE Reactor Column
PMT 70897	Boiler Continuous Blowdown Drum
PMT 70898	Plant LP Condensate Flash Drum
PMT 70899	Deaerator
PMT 70900	Demineralizer Plant Filter
PMT 70901	Demineralizer Plant Filter
PMT 70902	Demineralizer Cation Column
PMT 70903	Demineralizer Cation Column
PMT 70904	Demineralizer Anion Column
PMT 70905	Demineralizer Anion Column
PMT 70906	Compressed Air Surge Drum
PMT 70907	Instrument Air Surge Drum
PMT 70908	Spent Caustic Neutralization Tank
PMT 70909	Boiler Blowdown Cooler
PMT 70910	Caustic Dilution Water Cooler
PMT 70911	Instrument Air Dryer Package
PMT 70912	HP Ground Flare Knock Out Drum
PMT 70913	Blowdown Drum
PMT 70914	LP Ground Flare Knock Out Drum
PMT 70916	Header Storage Area Flare Drain Drum
PMT 70917	LP Ground Flare Drum
PMT 70919	Cold Blowdown Vapour Heater
PMT 70920	Propylene Rundown Tank
PMT 70921	Propylene Rundown Tank
PMT 70922	Propylene Rundown Tank
PMT 70923	Isobutane Rundown Tank
PMT 70924	Isobutane Rundown Tank
PMT 70925	Propane Feed Storage Tank
PMT 70926	Propane Feed Storage Tank
PMT 70927	Mixed Butane Storage Tank

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 70928	Deisibutane Bottom Storage Tank
PMT 70929	Isobutane Feed Storage Tank
PMT 70930	Isobutane Feed Storage Tank
PMT 70931	Port Propylene Loading Knock Out Drum
PMT 70932	Propylene Refrigeration Receiver Drum
PMT 70933	Port Flare Knock Out Drum
PMT 70934	MTBE Liquid Recovery Drum
PMT 70935	Recovered MTBE Drum
PMT 70936	Port LPG Drum
PMT 70937	Propylene Refrigeration Compressor Second Stage Suction Drum
PMT 70942	Propylene Refrigeration Compressor Condenser
PMT 70943	MTBE Return Vapour Condenser
PMT 75682	Oleflex Reactor Effluent Dryer
PMT 75683	Cold Combined Feed Exchanger Filter
PMT 75684	Cold Combined Feed Exchanger Filter
PMT 75685	Oleflex Reactor Effluent Dryer Regeneration Cooler
PMT 75686	Oleflex Reactor Effluent Dryer Regeneration Heater
PMT 75687	Spent Caustic Surge Drum
PMT 75688	Oleflex Fresh Feed Filter
PMT 75689	Oleflex Fresh Feed Filter
PMT 75690	Oleflex Recycle Propane Filter
PMT 75691	Oleflex Recycle Propane Filter
PMT 75692	PSA Net Gas Compressor First Suction Drum Filter
PMT 75694	H2S Scrubber
PMT 94372	Reactor Effluent Compressor Discharge Cooler
PMT 94374	Second Stage Compressor Inlet Filter
PMT 94375	Third Stage Compressor Outlet Filter
PMT 94376	LPS Gas Saturator Heater
PMT 94377	Heavies Product Cooler

(1)	(2)
<i>Registration No.</i>	<i>Description of Steam Boilers and Unfired Pressure Vessels</i>
PMT 94378	Overhead Trim Condenser
PMT 94379	Stripper Reboiler
PMT 94381	Stripper Feed/Overhead Exchanger
PMT 94382	Overhead Trim Condenser
PMT 94383	SHP Feed Heater
PMT 94384	Reactor Effluent Dryer R.K Drum
PMT 94385	Heavies Collection Drum
PMT 94386	Reactor Effluent Compressor Discharge Drum
PMT 94387	Reactor Effluent Compressor Interstage Drum
PMT 94388	Reactor Effluent Chiller Drum
PMT 94389	Heavies Stripper
PMT 94390	Reactor Effluent Compressor Suction Drum
PMT 94391	SHP Reactor
PMT 94392	LPS Gas Saturator
PMT 94393	LPS Gas Saturator
PMT 110546	Oleflex Feed Chiller
PMT 129882	Vent Gas Wash Tower
PMT 129883	Liquid Gas Coalescer
PMT 130268	Reactor Effluent Chiller
PMT 130269	Oleflex Cold Combined Feed Exchanger
PMT 130462	CCR Air Dryer Knock Out Drum
PMT 130463	CCR Air Dryer Knock Out Drum

Made 29 July 2011

[KSM/PUU/T/01/02/03 JLD.14; PN(PU²)235/XXX]

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Minister of Human Resources