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WARTA KERAJAAN PERSEKUTUAN

*FEDERAL GOVERNMENT  
GAZETTE*

PERINTAH KILANG DAN JENTERA (PENGECCUALIAN  
KEPADA CCM CHEMICALS SDN. BHD., PASIR GUDANG,  
JOHOR) 2011

*FACTORIES AND MACHINERY (EXEMPTION TO CCM  
CHEMICALS SDN. BHD., PASIR GUDANG, JOHOR) ORDER  
2011*



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AKTA KILANG DAN JENTERA 1967

PERINTAH KILANG DAN JENTERA (PENGECUALIAN KEPADA CCM CHEMICALS SDN.  
BHD., PASIR GUDANG, JOHOR) 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 CCM Chemicals Sdn. Bhd., Pasir Gudang, Johor) 2011**.

**Pengecualian**

2. Semua bejana tekanan tidak berapi yang didaftarkan dengan Ketua Pemeriksa, dengan nombor pendaftaran dan perihalan yang dinyatakan dalam ruang (1) dan (2) Jadual, atas nama CCM Chemicals Sdn. Bhd., Pasir Gudang, Johor yang telah dikeluarkan kepadanya perakuan kelayakan, dikecualikan daripada persediaan yang kehendaki di bawah perenggan 17(*b*) Peraturan-Peraturan (Pemberitahu, Perakuan Kelayakan dan Pemeriksaan) Kilang dan Jentera 1970 [*P.U. (A) 43/1970*] untuk pemeriksaan ulangan yang berikutnya selepas habisnya tempoh perakuan kelayakan itu, sebagaimana yang dinyatakan dalam ruang (3) Jadual.

**Syarat pengecualian**

3. Pengecualian di bawah perenggan 2 tertakluk kepada syarat bahawa semua 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)	(3)
<i>No. Pendaftaran</i>	<i>Perihalana Bejana Tekanan Tidak Berapi</i>	<i>Tarikh Habis Tempoh</i>
JH PMT 649	Reaktor Berlapik Kaca	12.11.2011
JH PMT 650	Prapemanas Kaustik 1	15.5.2011
JH PMT 651	Prapemanas Kaustik 2	15.5.2011
JH PMT 652	Prapemanas Kaustik 3	15.5.2011
JH PMT 6245	Reaktor Berlapik Kaca	12.11.2011
JH PMT 10088	Penyingkir Kabus Klorin Mampat	15.5.2011
JH PMT 10090	Turus Pertukaran Ion A	15.5.2011
JH PMT 14123	Pot Tadah Klorin Cecair	10.5.2011
PMT 65836	Penyingkir Kabus Klorin Kering	15.5.2011
PMT 65838	Penyejuk Hidrogen	15.5.2011
PMT 65839	Penyingkir Kabus Peniup Hidrogen	15.5.2011
PMT 65840	Tangki Kembang Klorin A	15.5.2011
PMT 65841	Tangki Kembang Klorin B	15.5.2011
PMT 65842	Tangki Kembang Klorin C	15.5.2011
PMT 65845	Tangki Storan Klorin A	15.5.2011
PMT 65846	Tangki Storan Klorin B	15.5.2011
PMT 65847	Tangki Storan Klorin C	15.5.2011
PMT 65848	Tangki Tambahan Sulfit Sekunder	15.5.2011
PMT 65850	Pemisah Gas Cecair B	15.5.2011
PMT 65851	Pemisah Gas Cecair A	15.5.2011
PMT 65853	Pendingin Lanjut Peniup Hidrogen	15.5.2011
PMT 65854	Gelendong Pemisah Klorin	15.5.2011
PMT 65855	Pencecair Klorin A	15.5.2011
PMT 65858	Pemisah Pencecair	15.5.2011
PMT 65863	Menara Pengering	15.5.2011
PMT 65864	Pemeluwap Bahan Penyejuk A	15.5.2011
PMT 65865	Pot Ketuk Keluar	15.5.2011
PMT 65870	Penangkap Nyala Hidrogen	15.5.2011
PMT 65871	Tangki Anolit	15.5.2011

(1)	(2)	(3)
<i>No. Pendaftaran</i>	<i>Perihal Bejana Tekanan Tidak Berapi</i>	<i>Tarikh Habis Tempoh</i>
PMT 65872	Gelendong Ketuk Keluar Hidrogen	15.5.2011
PMT 65873	Tangki Pengumpul A	15.5.2011
PMT 65874	Tangki Pengumpul B	15.5.2011
PMT 65875	Penerima Cecair	15.5.2011
PMT 65962	Turus Pertukaran Ion B	30.9.2011
PMT 65963	Pemeluwap Permukaan	15.5.2011
PMT 65964	Turus Wap Kesan Pertama	15.5.2011
PMT 65965	Pemeluwap Bolong	15.5.2011
PMT 65966	Penyejuk Klorin	15.5.2011
PMT 65967	Pendingin Klorin	15.5.2011
PMT 65968	Pemeluwap Sistem Vakum	15.5.2011
PMT 65969	Turus Wap Kesan Kedua	15.5.2011
PMT 65970	Kalandria Kesan Pertama	15.5.2011
PMT 65971	Kalandria Kesan Kedua	15.5.2011
PMT 65972	Gelendong Proses Pemeluwapan	15.5.2011
PMT 65973	Gelendong Kondenser Wap	15.5.2011
PMT 65974	Pemisah Minyak	15.5.2011
PMT 66025	Penerima Bahan Pad Udara	15.5.2011
PMT 66026	Penerima Udara Peralatan	15.5.2011
PMT 66027	Bejana Pertukaran Anion Tegak A	15.5.2011
PMT 66028	Bejana Pertukaran Kation Tegak B	15.5.2011
PMT 66029	Bejana Pertukaran Anion Tegak B	15.5.2011
PMT 66030	Bejana Pertukaran Kation Tegak A	15.5.2011
PMT 66031	Penuras Tekanan Karbon	15.5.2011
PMT 78264	Pot Ketuk Keluar	15.5.2011
PMT 78946	Pemeluwap Bahan Penyejuk B	15.5.2011
PMT 97171	Rumah Penapis	15.5.2011
PMT 114304	Tangki Anolit	15.5.2011
PMT 114305	Pencecair Klorin B	15.5.2011

Dibuat 27 September 2011  
[KSM/PUU/T/01/02/03 Jld.15; PN(PU<sup>2</sup>)235/XXXI]

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

FACTORIES AND MACHINERY ACT 1967

FACTORIES AND MACHINERY (EXEMPTION TO CCM CHEMICALS SDN. BHD.,  
PASIR GUDANG, JOHOR) 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 CCM Chemicals Sdn. Bhd., Pasir Gudang, Johor) Order 2011**.

**Exemption**

2. All 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 CCM Chemicals Sdn. Bhd., Pasir Gudang, Johor which have been issued with certificates of fitness, are exempted from the preparation required under paragraph 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 as specified in column (3) of the Schedule.

**Condition of exemption**

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

## SCHEDULE

(1)	(2)	(3)
<i>Registration No.</i>	<i>Description of Unfired Pressure Vessels</i>	<i>Expiry Date</i>
JH PMT 649	Glass-Lined Reactor	12.11.2011
JH PMT 650	Caustic Preheater 1	15.5.2011
JH PMT 651	Caustic Preheater 2	15.5.2011
JH PMT 652	Caustic Preheater 3	15.5.2011
JH PMT 6245	Glass-Lined Reactor	12.11.2011
JH PMT 10088	Compressed Chlorine Mist Eliminator	15.5.2011
JH PMT 10090	Ion Exchanger Column A	15.5.2011
JH PMT 14123	Liquid Chlorine Catch Pot	10.5.2011
PMT 65836	Dry Chlorine Mist Eliminator	15.5.2011
PMT 65838	Hydrogen Cooler	15.5.2011
PMT 65839	Hydrogen Blower Mist Eliminator	15.5.2011
PMT 65840	Chlorine Expanse Tank A	15.5.2011
PMT 65841	Chlorine Expanse Tank B	15.5.2011
PMT 65842	Chlorine Expanse Tank C	15.5.2011
PMT 65845	Chlorine Storage Tank A	15.5.2011
PMT 65846	Chlorine Storage Tank B	15.5.2011
PMT 65847	Chlorine Storage Tank C	15.5.2011
PMT 65848	Secondary Sulphite Addition Tank	15.5.2011
PMT 65850	Gas Liquid Separator B	15.5.2011
PMT 65851	Gas Liquid Separator A	15.5.2011
PMT 65853	Hydrogen Blower Aftercooler	15.5.2011
PMT 65854	Chlorine Separator Drum	15.5.2011
PMT 65855	Chlorine Liquefier A	15.5.2011
PMT 65858	Liquefier Separator	15.5.2011
PMT 65863	Drying Tower	15.5.2011
PMT 65864	Refrigerant Condenser A	15.5.2011
PMT 65865	Knock Out Pot	15.5.2011
PMT 65870	Hydrogen Flame Arrester	15.5.2011
PMT 65871	Anolyte Tank	15.5.2011

(1)	(2)	(3)
<i>Registration No.</i>	<i>Description of Unfired Pressure Vessels</i>	<i>Expiry Date</i>
PMT 65872	Hydrogen Knock Out Drum	15.5.2011
PMT 65873	Collecting Tank A	15.5.2011
PMT 65874	Collecting Tank B	15.5.2011
PMT 65875	Liquid Receiver	15.5.2011
PMT 65962	Ion Exchanger Column B	30.9.2011
PMT 65963	Surface Condenser	15.5.2011
PMT 65964	First Effect Vapour Head	15.5.2011
PMT 65965	Vent Condenser	15.5.2011
PMT 65966	Chlorine Cooler	15.5.2011
PMT 65967	Chlorine Chiller	15.5.2011
PMT 65968	Vacuum System Condenser	15.5.2011
PMT 65969	Second Effect Vapour Head	15.5.2011
PMT 65970	First Effect Calandria	15.5.2011
PMT 65971	Second Effect Calandria	15.5.2011
PMT 65972	Process Condensate Drum	15.5.2011
PMT 65973	Steam Condensate Drum	15.5.2011
PMT 65974	Oil Separator	15.5.2011
PMT 66025	Padding Air Receiver	15.5.2011
PMT 66026	Instrument Air Receiver	15.5.2011
PMT 66027	Vertical Anion Exchange Vessel A	15.5.2011
PMT 66028	Vertical Cation Exchange Vessel B	15.5.2011
PMT 66029	Vertical Anion Exchange Vessel B	15.5.2011
PMT 66030	Vertical Cation Exchange Vessel A	15.5.2011
PMT 66031	Pressure Carbon Filter	15.5.2011
PMT 78264	Knock Out Pot	15.5.2011
PMT 78946	Refrigerant Condenser B	15.5.2011
PMT 97171	Filter Housing	15.5.2011
PMT 114304	Anolyte Tank	15.5.2011
PMT 114305	Chlorine Liquefier B	15.5.2011

Made 27 September 2011  
[KSM/PUU/T/01/02/03 ]ld.15; PN(PU<sup>2</sup>)235/XXXI]

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