

**GARISPANDUAN
PENGIMPORAN BALAK (LOGS),
KAYU BERGERGAJI (SAWN TIMBER)
/ LUMBER DAN
KEPINGAN-KEPINGAN KAYU
LAIN-LAIN ARTIKEL KAYU YANG
BELUM DIKILANGKAN**



**Bahagian Kuarantin Tumbuhan
dan
Perlindungan Tanaman
(BPTKT)
Jabatan Pertanian Malaysia**

**Semakan pertama - 26 Ogos 2010
Semakan kedua - 3 September 2010
Semakan ketiga - 23 September 2010
Semakan keempat - 29 Jun 2011
Semakan kelima - 7 Julai 2011
Semakan keenam - 19 Julai 2011**



NOMBOR	PERKARA	MUKASURAT
Pengimportan Balak (Logs), Kayu Bergergaji (Sawn Timber)/ Lumber /Kepingan-Kepingan Kayu dan Lain-Lain Artikel Kayu Yang Belum Dikilangkan (Unmanufactured Wood Articles)		
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Pengimportan Balak (Logs), Kepingan-Kepingan Kayu/Lumber /Kayu Bergergaji (Sawn Timber) dan Lain-Lain Artikel Kayu Yang Belum Dikilangkan (Unmanufactured Wood Articles)

1. Definisi

a. Serpih-serpihan kulit (Bark chips)

- cebisan-cebisan atau serpih-serpihan kulit atau permukaan balak atau permukaan dahan-dahan yang telah dicincang-cincang.



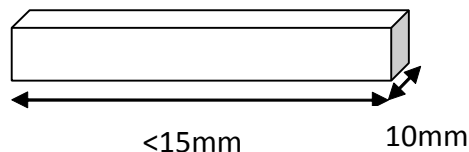
Gambar 1 : Serpih-serpihan kulit (Bark chips)

b. Serpih-serpihan kayu (Sawdust dan Wood Chips)

- serpih-serpihan kayu yang telah dipecah-pecahkan atau dicincang-cincang untuk menghasilkan kepingan kecil kayu yang bersaiz tidak lebih dari 15mm panjang dan berdiameter 10mm, atau berdiameter tidak lebih dari 3mm jika panjang konsainan 15mm. Serpih kayu yang lebih besar ukurannya daripada yang dinyatakan di atas perlu diimport ke dalam Malaysia di bawah syarat pengimportan untuk kayu bergergaji (sawn timber/sawn wood).



Gambar 2 : Wood chips



Gambar 3 : Habuk kayu (Sawdust)



c. Balak (Logs)

- Batang pokok yang telah dibuang dahan, belum diproses dengan minimum diameter 6 inci (15.24 cm) dan minimum panjang 4 kaki (1.22 m).



Gambar 4 & 5 : Kayu balak (Logs)

d. Kepingan-Kepingan Kayu/Lumber/Kayu Bergergaji (Sawn Timber)

- Produk kayu yang diperbuat daripada kayu balak seperti kayu bergergaji.
Kayu bergergaji: Kepingan papan atau produk yang diperbuat daripada kayu balak dengan mengergaji dan/atau mengergaji semula dengan minimum 2 belah permukaan kayu balak digergaji.



Gambar 6, 7 & 8 : Kepingan-Kepingan Kayu/Lumber/Kayu Bergergaji (Sawn Timber)

e. Bahan pembungkus berasal daripada kayu bercerai-cerai (loose wood packing materials)

- Bulu-bulu kayu (excelsior), habuk papan, hasil tarahan kayu (wood shaving) dikeluarkan daripada hasil gergaji atau tarahan kayu kepada kepingan yang nipis, kecil dan melengkong.



Gambar 9 : Wood Excelsior



Gambar 10 : Wood Shavings

f. Sungkupan Kayu (Wood Mulch)

- Serpih-serpih kulit, serpih-serpih kayu, habuk-habuk kayu, wood shaving bermaksud untuk digunakan sebagai perlindungan atau decorative ground cover.



Gambar 11 : Sungkupan Kayu (Wood Mulch)

g. Kayu ukiran termasuk semi proses perabot, parquet (Kecuali veneer, plywood)



Gambar 26 : Carved wood



Gambar 27 : Parquet

2. Syarat Pengimportan Kayu Balak (Kecuali dari Negara-negara Berisiko Tinggi) & Lumber/Kayu bergergaji (Sawn Timber) (Selain Daripada Kayu Getah dan Kayu Bakau)

BIL.	JENIS KAYU (Selain Daripada Kayu Getah dan Kayu Bakau)	NEGARA	JENIS PEROSAK	SYARAT PENGIMPORAN														
1.	Produk kayu : Kesemua komoditi kayu kecuali kayu balak	Tropik Amerika : (Negara-negara endemik kepada penyakit SALB) 1.Belize; 2.Brazil; 3.Colombia; 4.Costa Rica; 5.Ecuador; 6.El Salvador; 7.French Guiana; 8.Guadelope; 9.Guatemala; 10.Guyana; 11.Haiti; 12.Honduras; 13.Mexico; 14.Nicaragua; 15.Panama Canal Zone (Panama); 16.Peru; 17.Saint Lucia; 18.Surinam; 19.Trinidad & Tobago; 20.Venezuela	untuk perosak seperti : i) <i>Microcyclus ulei</i> (South American Leaf Blight of Rubber – SALB)	Keperluan pengimportan i) Permit Import : YA ii) Sijil Fitosanitari : YA iii) Rawatan : At the country of export: Heat or kiln drying 1. For sawn timber/semi processed wood: i) Less than 200mm : Dry bulb temperature in the chamber is maintained at or above 74°C (165°F). <table border="0" data-bbox="1170 1155 1586 1491"> <tr> <td>Maximum thickness of timber [mm]</td> <td>(Duration of treatment)</td> </tr> <tr> <td>0-25</td> <td>(4 hours)</td> </tr> <tr> <td>26-50</td> <td>(6 hours)</td> </tr> <tr> <td>51-75</td> <td>(8 hours)</td> </tr> <tr> <td>76-100</td> <td>(10 hours)</td> </tr> <tr> <td>101-150</td> <td>(14 hours)</td> </tr> <tr> <td>151-200</td> <td>(18 hours)</td> </tr> </table> ii) Greater than 200mm : Once a core temperature of 74°C (165°F) has been achieved, treatment duration must exceed 18 hours. Treatment time does not commence until the temperature and humidity	Maximum thickness of timber [mm]	(Duration of treatment)	0-25	(4 hours)	26-50	(6 hours)	51-75	(8 hours)	76-100	(10 hours)	101-150	(14 hours)	151-200	(18 hours)
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				<p>in the chamber have stabilized and the core temperature of the timber has reached at least 74°C (165°F).</p> <p>2. All sawn timber/semi processed wood must have average moisture content of less than 20%, based on oven-dry weight or mass.</p> <p>OR;</p> <p>All sawn timber/semi processed wood should undergo fumigation with methyl bromide at 120 gm/m³ for 24 hours at or above 21°C at the following rate:</p> <table data-bbox="1182 1014 1572 1167"> <thead> <tr> <th>Temperature (21°C)</th> <th>MB rate (gm/m³)</th> <th>Duration</th> </tr> </thead> <tbody> <tr> <td>21 - Above</td> <td>120</td> <td>24 hours</td> </tr> <tr> <td>16 - 20</td> <td>128</td> <td>24 hours</td> </tr> <tr> <td>11 - 15</td> <td>136</td> <td>24 hours</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Fumigation should not be carried out at temperature below or at 10°C. <p>OR;</p> <p>All sawn timber/semi processed wood should undergo fumigation with Sulphuryl fluoride at 64 g/m³ for 24 hours at 21°C or above at NAP.</p> <p>OR;</p> <p>All sawn timber/semi processed wood should undergo fumigation with Ethylene oxide under initial</p>	Temperature (21°C)	MB rate (gm/m ³)	Duration	21 - Above	120	24 hours	16 - 20	128	24 hours	11 - 15	136	24 hours
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21 - Above	120	24 hours														
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				<p>minimum vacuum of 50 kilopascals at 1500 g/m³ for 4 hours at 50°C or,</p> <p>1200 g/m³ for 5 hours at 50°C or,</p> <p>1500 g/m³ for 24 hours at 21°C</p> <p>OR,</p> <p>All sawn timber/semi processed wood should undergo fumigation with Phosphine at 5 g/m³ for 120 hours.</p> <p>OR,</p> <p>All sawn timber/semi processed wood should undergo fumigation with Cyanogen (C₂N₂) at 100 g/m³ for 24 hours.</p>
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BIL.	JENIS KAYU (Selain Daripada Kayu Getah dan Kayu Bakau)	NEGARA	JENIS PEROSAK	SYARAT PENGIMPORAN														
	Kesemua komoditi kayu kecuali kayu balak	<p>Afrika : (Negara-negara endemik kepada penyakit Fusarium wilt) 1. Angola; 2. Benin Republic; 3. Cameroon; 4. Congo, Republic of the; 5. Cote d'Ivoire (Ivory Coast); 6. Gabon; 7. Ghana; 8. Guinea; 9. Liberia; 10. Nigeria; 11. Rhodesia (Zimbabwe); 12. San Tome (San Tome & Principe); 13. Sierra Leone; 14. Sudan; 15. Tanzania; 16. Togo; 17. Zaire (Congo, Democratic Republic of the)</p> <p>South & Middle of America : (Negara-negara endemik kepada penyakit Fusarium wilt) 1. Bolivia; 2. Cuba; 3. Grenada; 4. Martinique; 5. Puerto Rico; 6. Dominican Republic; 7. Paraguay</p>	<p>untuk perosak seperti :</p> <p>ii) Fusarium oxysporum f.sp. elaeidis (Fusarium wilt of oil palm)</p>	<p>Keperluan pengimportan i) Permit Import : YA ii) Sijil Fitosanitari : YA iii) Rawatan :</p> <p>At the country of export:</p> <p>Heat or kiln drying 1. For sawn timber/semi processed wood: i) Less than 200mm : Dry bulb temperature in the chamber is maintained at or above 74°C (165°F).</p> <table border="0"> <tr> <td>Maximum thickness of timber [mm]</td> <td>(Duration of treatment)</td> </tr> <tr> <td>0-25</td> <td>(4 hours)</td> </tr> <tr> <td>26-50</td> <td>(6 hours)</td> </tr> <tr> <td>51-75</td> <td>(8 hours)</td> </tr> <tr> <td>76-100</td> <td>(10 hours)</td> </tr> <tr> <td>101-150</td> <td>(14 hours)</td> </tr> <tr> <td>151-200</td> <td>(18 hours)</td> </tr> </table> <p>ii) Greater than 200mm : Once a core temperature of 74°C (165°F) has been achieved, treatment duration must exceed 18 hours.</p> <p>Treatment time does not commence until the temperature and humidity in the chamber have stabilized and the core temperature of the timber has reached at least 74°C (165°F).</p>	Maximum thickness of timber [mm]	(Duration of treatment)	0-25	(4 hours)	26-50	(6 hours)	51-75	(8 hours)	76-100	(10 hours)	101-150	(14 hours)	151-200	(18 hours)
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2.	<p>Produk kayu :</p> <p>Kayu balak, kayu bergergaji dan lain-lain artikel kayu</p>	<p>Negara-negara endemik kepada <i>Globodera rostochiensis</i> (golden nematode) dan <i>Bursaphelenchus xylophilus</i> (wood nematode)</p> <p>Europe :</p> <p>1.Albania; 2.Austria; 3.Belarus; 4.Belgium; 5.Bulgaria; 6.Croatia; 7.Cyprus; 8.Czech Republic; 9.Denmark; 10.Estonia; 11.Faroe Islands; 12.Finland; 13.France; 14.Germany; 15.Greece; 16.Holand; 17.Hungary; 18.Iceland; 19.Ireland; 20.Italy; 21.Latvia;22.Liechtenstein; 23.Lithuania; 24.Luxembourg; 25.Malta 26.Netherlands; 27.Norway; 28.Poland; 29.Portugal; 30.Romania; 31.Russian Federation; 32.Serbia and Montenegro; 33.Slovakia; 34.Slovenia; 35.Spain; 36.Sweden; 37.Switzerland; 38.Ukraine; 39.United Kingdom</p> <p>Asia :</p> <p>1.Armenia; 2.India; 3.Indonesia; 4.Israel; 5.Japan; 6.Lebanon; 7.Oman; 8.Pakistan; 9.Philippines; 10.Sri Lanka; 11.Tajikistan; 12. Turkey</p>	<p>iii) nematod seperti:</p> <p>a) <i>Globodera rostochiensis</i> (golden nematode)</p> <p>b) <i>Bursaphelenchus xylophilus</i> (wood nematode)</p>	<p>Keperluan pengimportan</p> <p>i) Permit Import : YA</p> <p>ii) Sijil Fitosanitari : YA</p> <p>iii) Rawatan :</p> <p>Logs:</p> <p>At the country of export:</p> <p>All logs should undergo fumigation with methyl bromide at 80 gm/m³ for 24 hours at or above 21°C at the following rate:</p> <table border="1" data-bbox="1170 961 1585 1115"> <thead> <tr> <th>Temperature (21°C)</th> <th>MB rate (gm/m³)</th> <th>Duration</th> </tr> </thead> <tbody> <tr> <td>21 – Above</td> <td>80</td> <td>24 hours</td> </tr> <tr> <td>16 – 20</td> <td>88</td> <td>24 hours</td> </tr> <tr> <td>11 – 15</td> <td>96</td> <td>24 hours</td> </tr> </tbody> </table> <p>• Fumigation should not be carried out at temperature below or at 10°C.</p> <p>OR;</p> <p>All logs should undergo fumigation with Sulphuryl fluoride at 64 g/m³ for 24 hours at 21°C or above at NAP.</p> <p>OR;</p> <p>All logs should undergo fumigation with Ethylene oxide under initial minimum vacuum of 50 kilopascals at 1500 g/m³ for 4 hours at 50°C or,</p>	Temperature (21°C)	MB rate (gm/m ³)	Duration	21 – Above	80	24 hours	16 – 20	88	24 hours	11 – 15	96	24 hours
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BIL.	JENIS KAYU (Selain Daripada Kayu Getah dan Kayu Bakau)	NEGARA	JENIS PEROSAK	SYARAT PENGIMPORAN
		Africa : 1.Algeria; 2.Egypt; 3.Libya; 4.Morocco; 5.Sierra Leone; 6.South Africa; 7.Tunisia; 8.Zimbabwe North America : 1.Canada; 2.Mexico; 3.USA South America : 1.Chile Oceania : 1.Australia; 2.New Zealand; 3.Norfolk Island		* Rawatan seperti di atas.
		Chile	iv) <i>Phytophthora pinifolia</i>	
		Europe 1.Austria; 2.Belgium; 3.Czech Republic; 4.Denmark; 5.Estonia; 6.Finland; 7.France; 8.Germany; 9.Ireland; 10.Italy; 11.Latvia; 12.Netherlands; 13.Norway; 14.Poland; 15.Portugal; 16.Slovakia; 17.Slovenia; 18.Spain; 19.Sweeden; 20.Switzerland; 21.United Kingdom North America 1.Canada; 2.USA	v) <i>Phytophthora kernoviae</i> dan <i>Phytophthora ramorum</i>	
		Europe 1.Italy; 2.Spain Asia 1.Iraq; 2.Japan; 3.Philippines North America : 1.USA South America 1.Chile Oceania 1. Australia	vi) <i>Fusarium circinatum</i> (Pine Pitch Canker)	

BIL.	JENIS KAYU (Selain Daripada Kayu Getah dan Kayu Bakau)	NEGARA	JENIS PEROSAK	SYARAT PENGIMPORAN												
3. i.	Produk kayu : Balak	Lain-lain negara kecuali dari : i) Tropik Amerika yang endemic kepada penyakit SALB. ii) Negara-negara Afrika yang endemic kepada Penyakit Fusarium Wilt. iii) Negara-negara yang endemic kepada golden nematode dan wood nematode. iv) Negara-negara yang endemic kepada Phytophthora pinifol, Phytophthora kernoviae dan P. ramorum. v) Negara-negara yang endemic kepada Pine Pitch Canker.	Perosak di bawah famili Lyctidae, Bostrichidae, Cerambycidae (longhorn beetles), Formicidae, Siricidae, Lymantriidae, Anobiidae, Scolytidae, Platypodidae, Buprestidae.	Keperluan pengimportan i) Permit Import : YA ii) Sijil Fitosanitari : YA iii) Rawatan : At the country of export: All logs should undergo fumigation with methyl bromide at 64 gm/m ³ for 24 hours at or above 21°C at the following rate: <table border="1" data-bbox="1170 808 1586 966"> <thead> <tr> <th>Temperature (21°C)</th> <th>MB rate (gm/m³)</th> <th>Duration</th> </tr> </thead> <tbody> <tr> <td>21 – Above</td> <td>64</td> <td>24 hours</td> </tr> <tr> <td>16 – 20</td> <td>72</td> <td>24 hours</td> </tr> <tr> <td>11 – 15</td> <td>80</td> <td>24 hours</td> </tr> </tbody> </table> <ul style="list-style-type: none"> Fumigation should not be carried out at temperature below or at 10°C. 	Temperature (21°C)	MB rate (gm/m ³)	Duration	21 – Above	64	24 hours	16 – 20	72	24 hours	11 – 15	80	24 hours
Temperature (21°C)	MB rate (gm/m ³)	Duration														
21 – Above	64	24 hours														
16 – 20	72	24 hours														
11 – 15	80	24 hours														
ii.	Balak	Komponen Malaysia (Sabah dan Sarawak)		<p>All logs should undergo fumigation with Sulphuryl fluoride at 64 g/m³ for 24 hours at 21°C or above at NAP.</p> <p>OR;</p> <p>All logs should undergo fumigation with Ethylene oxide under initial minimum vacuum of 50 kilopascals at 1500 g/m³ for 4 hours at 50°C or,</p> <p>1200 g/m³ for 5 hours at 50°C or,</p> <p>1500 g/m³ for 24 hours at</p>												

				<p>21°C</p> <p>OR,</p> <p>All logs should undergo fumigation with Phosphine at 5 g/m³ for 120 hours.</p> <p>OR,</p> <p>All logs should undergo fumigation with Cyanogen (C₂N₂) at 100 g/m³ for 24 hours.</p> <p><u>Kaedah rawatan yang dikenakan oleh APHIS bagi pengimportan lumber/kayu bergergaji (sawn timber)</u></p>
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BIL.	JENIS KAYU (Selain Daripada Kayu Getah dan Kayu Bakau)	NEGARA	JENIS PEROSAK	SYARAT PENGIMPORAN														
4. i.	Produk kayu : Kayu bergergaji dan lain-lain artikel kayu	Lain-lain negara kecuali dari : i) Tropik Amerika yang endemik kepada penyakit SALB. ii) Negara-negara Afrika yang endemik kepada Penyakit Fusarium Wilt. iii) Negara-negara yang endemik kepada golden nematode dan wood nematode. iv) Negara-negara yang endemik kepada Phytophthora pinifold, Phytophthora kernoviae dan P. ramorum. v) Negara-negara yang endemik kepada Pine Pitch Canker.	Perosak di bawah famili Lyctidae, Bostrichidae, Cerambycidae (longhorn beetles), Formicidae, Siricidae, Lymantriidae, Anobiidae, Scolytidae, Platypodidae, Buprestidae.	Keperluan pengimportan i) Permit Import : YA ii) Sijil Fitosanitari : YA iii) Rawatan : At the country of export: Heat or kiln drying 1. For sawn timber/semi processed wood: i) Less than 200mm : Dry bulb temperature in the chamber is maintained at or above 74°C (165°F). <table border="0" data-bbox="1170 919 1585 1255"> <tr> <td>Maximum thickness of timber [mm]</td> <td>(Duration of treatment)</td> </tr> <tr> <td>0-25</td> <td>(4 hours)</td> </tr> <tr> <td>26-50</td> <td>(6 hours)</td> </tr> <tr> <td>51-75</td> <td>(8 hours)</td> </tr> <tr> <td>76-100</td> <td>(10 hours)</td> </tr> <tr> <td>101-150</td> <td>(14 hours)</td> </tr> <tr> <td>151-200</td> <td>(18 hours)</td> </tr> </table> ii) Greater than 200mm : Once a core temperature of 74°C (165°F) has been achieved, treatment duration must exceed 18 hours. Treatment time does not commence until the temperature and humidity in the chamber have stabilized and the core temperature of the timber has reached at least 74°C (165°F).	Maximum thickness of timber [mm]	(Duration of treatment)	0-25	(4 hours)	26-50	(6 hours)	51-75	(8 hours)	76-100	(10 hours)	101-150	(14 hours)	151-200	(18 hours)
Maximum thickness of timber [mm]	(Duration of treatment)																	
0-25	(4 hours)																	
26-50	(6 hours)																	
51-75	(8 hours)																	
76-100	(10 hours)																	
101-150	(14 hours)																	
151-200	(18 hours)																	
ii.	Kayu bergergaji dan lain-lain artikel kayu	Komponen Malaysia (Sabah dan Sarawak)																

				<p>2. All sawn timber/semi processed wood must have average moisture content of less than 20%, based on oven-dry weight or mass.</p> <p>OR;</p> <p>All sawn timber/semi processed wood should undergo fumigation with methyl bromide at 48 gm/m³ for 24 hours at or above 21°C at the following rate:</p> <table border="0"> <thead> <tr> <th>Temperature (21°C)</th> <th>MB rate (gm/m³)</th> <th>Duration</th> </tr> </thead> <tbody> <tr> <td>21 – Above</td> <td>48</td> <td>24 hours</td> </tr> <tr> <td>16 – 20</td> <td>56</td> <td>24 hours</td> </tr> <tr> <td>11 – 15</td> <td>64</td> <td>24 hours</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Fumigation should not be carried out at temperature below or at 10°C. <p>OR;</p> <p>All sawn timber/semi processed wood should undergo fumigation with Sulphuryl fluoride at 64 g/m³ for 24 hours at 21°C or above at NAP.</p> <p>OR;</p> <p>All sawn timber/semi processed wood should undergo fumigation with Ethylene oxide under initial minimum vacuum of 50 kilopascals at 1500 g/m³ for 4 hours at 50°C or,</p> <p>1200 g/m³ for 5 hours at 50°C or,</p>	Temperature (21°C)	MB rate (gm/m ³)	Duration	21 – Above	48	24 hours	16 – 20	56	24 hours	11 – 15	64	24 hours
Temperature (21°C)	MB rate (gm/m ³)	Duration														
21 – Above	48	24 hours														
16 – 20	56	24 hours														
11 – 15	64	24 hours														

				<p>1500 g/m³ for 24 hours at 21°C</p> <p>OR,</p> <p>All sawn timber/semi processed wood should undergo fumigation with Phosphine at 5 g/m³ for 120 hours.</p> <p>OR,</p> <p>All sawn timber/semi processed wood should undergo fumigation with Cyanogen (C₂N₂) at 100 g/m³ for 24 hours.</p> <p><u>Kaedah rawatan yang dikenakan oleh APHIS bagi pengimportan lumber/kayu bergergaji (sawn timber)</u></p>
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- *Jenis rawatan dan racun yang digunakan akan ditentukan dalam Permit Import.**
- *kecuali kayu balak/LSS dari Indonesia tidak dibenarkan masuk.**
- *syarat di atas tidak digunapakai untuk kayu getah (rubberwood).**

3. Syarat Pengimportan Balak & Lumber/Kayu bergergaji (Kayu Getah)

BALAK (LOGS) (Kayu Getah)	KAYU GETAH/RUBBER WOOD		
	Dari negara endemik kepada penyakit SALB	Dari negara endemik kepada Fusarium wilt	Selain dari negara 1 & 2
	1	2	3
	<p>Tidak dibenarkan import kecuali untuk penyelidikan sahaja. Syarat pengimportan untuk tujuan penyelidikan adalah seperti berikut:</p> <p>a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi</p> <p>Langkah-langkah fitosanitasi yang dikenakan</p> <p>a) Kulit tidak dibenarkan. b) Kesemua kayu balak mesti bebas dari pencemaran tanah. c) Rawatan : i) Rendaman dalam boric acid (borax at 30% w/w) selama 4 jam; ATAU ii) Pewasapan menggunakan MB pada kadar 128g/m³ for 24 hours ATAU iii) Rendaman/pressure impregnated /wasapan dengan racun perosak*</p> <p>d) Konsainan akan dilepaskan untuk pemeriksaan selepas 30 hari dari tarikh pengeksportan. e) Tertakluk kepada pemeriksaan di pintu masuk.</p>	<p>Tidak dibenarkan import kecuali</p> <p>a) Dengan Permit Import b) Disertakan dengan Sijil Fitosanitasi</p> <p>Langkah-langkah fitosanitasi yang dikenakan</p> <p>a) Bebas daripada kulit b) Bebas daripada pencemaran tanah c) Rawatan : i) Rendaman dalam boric acid (borax at 30% w/w) selama 4 jam; ATAU ii) Pewasapan menggunakan MB pada kadar 128g/m³ for 24 hours ATAU iii) Rendaman/pressure impregnated /wasapan dengan racun perosak*</p> <p>d) Tertakluk kepada pemeriksaan di pintu masuk.</p>	<p>Tidak dibenarkan import kecuali</p> <p>a) Dengan Permit Import b) Disertakan dengan Sijil Fitosanitasi</p> <p>Langkah-langkah fitosanitasi yang dikenakan</p> <p>a) Bebas daripada kulit b) Bebas daripada pencemaran tanah c) Rawatan : i) Rendaman dalam boric acid (borax at 30% w/w) selama 4 jam; ATAU ii)Pewasapan menggunakan MB pada kadar 80g/m³ for 24 hours ATAU iii) Rendaman/pressure impregnated /wasapan dengan racun perosak*</p> <p>d) Tertakluk kepada pemeriksaan di pintu masuk.</p>

***Jenis rawatan dan racun yang digunakan akan ditentukan dalam Permit Import.**

**LUMBER/KAYU BERGERGAJI
(SAWN TIMBER) (Kayu Getah)**

KAYU GETAH/RUBBER WOOD

Dari negara endemik kepada penyakit SALB

Dari negara endemik kepada Fusarium wilt

Selain dari negara 1 & 2

1

2

3

Tidak dibenarkan import kecuali untuk **penyelidikan sahaja**. Syarat pengimportan untuk tujuan penyelidikan adalah seperti berikut:

- a) Perlu Permit Import
- b) Disertakan Sijil Fitosanitasi

Langkah-langkah fitosanitasi yang dikenakan

- a) Kulit tidak dibenarkan.
- b) Kesemua kayu balak mesti bebas dari pencemaran tanah.
- c) Rawatan :
 - i) Rendaman dalam boric acid (borax at 30% w/w) selama 4 jam;

ATAU

- ii) Pewasapan menggunakan MB pada kadar 128g/m³ for 24 hours

ATAU

- iii) Rendaman/ pressure impregnated /wasapan dengan racun perosak*

- d) Konsainan akan dilepaskan untuk pemeriksaan selepas 30 hari dari tarikh pengeksportan.

- e) Tertakluk kepada pemeriksaan di pintu masuk.

Tidak dibenarkan import kecuali

- a) Dengan Permit Import
- b) Disertakan dengan Sijil Fitosanitasi

Langkah-langkah fitosanitasi yang dikenakan

- a) Bebas daripada kulit
- b) Bebas daripada pencemaran tanah
- c) Rawatan :
 - i) Rendaman dalam boric acid (borax at 30% w/w) selama 4 jam;

ATAU

- ii) Pewasapan menggunakan MB pada kadar 128g/m³ for 24 hours

ATAU

- iii) Rendaman/ pressure impregnated /wasapan dengan racun perosak*

- d) Tertakluk kepada pemeriksaan di pintu masuk.

Tidak dibenarkan import kecuali

- a) Dengan Permit Import
- b) Disertakan dengan Sijil Fitosanitasi

Langkah-langkah fitosanitasi yang dikenakan

- a) Bebas daripada kulit
- b) Bebas daripada pencemaran tanah
- c) Rawatan :
 - i) Rendaman dalam boric acid (borax at 30% w/w) selama 4 jam;

ATAU

- ii)Pewasapan menggunakan MB pada kadar 80g/m³ for 24 hours

ATAU

- iii) Rendaman/ pressure impregnated /wasapan dengan racun perosak*

- d) Tertakluk kepada pemeriksaan di pintu masuk.

***Jenis rawatan dan racun yang digunakan akan ditentukan dalam Permit Import.**

4. Syarat Pengimportan Sungkupan Kayu (Wood Mulch, Humus, Kompos)

	RUBBER WOOD			OTHER TYPE OF WOOD		
	From SALB endemic countries	From countries with dangerous diseases attacking oil palm	From countries other than 1 & 2	From SALB endemic countries	From countries with dangerous diseases attacking oil palm	From countries other than 4 & 5
	1	2	3	4	5	6
WOOD MULCH, HUMUS, KOMPOS	<p>Importation not allowed, except for research purposes only. Import requirements for research purposes are:</p> <p>a) Approval by the Technical Committee on importation of Microorganism and Organic Fertilizer (JKTPMOBO).</p> <p>b) Valid Import Permit.</p>	<p>Importation not allowed, except for research purposes only. Import requirements for research purposes are:</p> <p>a) Approval by the Technical Committee on importation of Microorganism and Organic Fertilizer (JKTPMOBO).</p> <p>b) Valid Import Permit.</p>	<p>Importation not allowed, except for research purposes only. Import requirements for research purposes are:</p> <p>a) Approval by the Technical Committee on importation of Microorganism and Organic Fertilizer (JKTPMOBO).</p> <p>b) Valid Import Permit.</p>	<p>Importation not allowed, except :</p> <p>a) Approval by the Technical Committee on importation of Microorganism and Organic Fertilizer (JKTPMOBO).</p> <p>b) Valid Import Permit.</p>	<p>Importation not allowed, except :</p> <p>a) Approval by the Technical Committee on importation of Microorganism and Organic Fertilizer (JKTPMOBO).</p> <p>b) Valid Import Permit.</p>	<p>Importation not allowed, except :</p> <p>a) Approval by the Technical Committee on importation of Microorganism and Organic Fertilizer (JKTPMOBO).</p> <p>b) Valid Import Permit.</p>
	<p>Phytosanitary measures:</p> <p>a) All timber must be free from bark.</p> <p>b) Treatments to be applied based on the advice of (JKTPMOBO)</p> <p>c) Inspection upon arrival at the point of entry.</p> <p>d) The consignment can only be released for inspection after 30 days from the date of export.</p>	<p>Phytosanitary measures:</p> <p>a) Treatments to be applied based on the advice of (JKTPMOBO)</p> <p>b) Inspection upon arrival at the point of entry.</p>	<p>Phytosanitary measures:</p> <p>a) Treatments to be applied based on the advice of (JKTPMOBO)</p> <p>b) Inspection upon arrival at the point of entry.</p>	<p>Phytosanitary measures:</p> <p>a) Treatments to be applied based on the advice of (JKTPMOBO)</p> <p>b) Inspection upon arrival at the point of entry.</p> <p>c) The consignment can only be released for inspection after 30 days from the date of export.</p>	<p>Phytosanitary measures:</p> <p>a) Treatments to be applied based on the advice of (JKTPMOBO)</p> <p>b) Inspection upon arrival at the point of entry.</p>	<p>Phytosanitary measures:</p> <p>a) Treatments to be applied based on the advice of (JKTPMOBO)</p> <p>b) Inspection upon arrival at the point of entry.</p>

* Types of treatment and pesticide used will be determined in the Import Permit.

5. Syarat Pengimportan Kayu Ukiran Termasuk Semi Proses Perabot, Parquet (Kecuali veneer, plywood)

WOOD CATEGORY INCLUDED SEMI PROCESSED FURNITURE, PARQUET	RUBBER WOOD			OTHER TYPE OF WOOD		
	From SALB endemic countries	From countries with dangerous diseases attacking oil palm	From countries other than 1 & 2	From SALB endemic countries	From countries with dangerous diseases attacking oil palm	From countries other than 4 & 5
	1	2	3	4	5	6
	PROHIBITED	Importation not allowed, except : a) Valid Import Permit. b) accompanied by Phytosanitary Certificate from exporting country.	Importation not allowed, except : a) Valid Import Permit. b) accompanied by Phytosanitary Certificate from exporting country.	Importation not allowed, except : a) Valid Import Permit. b) accompanied by Phytosanitary Certificate from exporting country.	Importation not allowed, except : a) Valid Import Permit. b) accompanied by Phytosanitary Certificate from exporting country.	Importation not allowed, except : a) Valid Import Permit. b) accompanied by Phytosanitary Certificate from exporting country.
		Phytosanitary requirements: a) Treatment by dipping/pressure impregnation/ fumigation with nesticide*./kiln drying b) Inspection upon arrival at the point of entry.	Phytosanitary requirements: a) Treatment by dipping/pressure impregnation/ fumigation with nesticide*./kiln drying b) Inspection upon arrival at the point of entry.	Phytosanitary requirements: a) Treatment by dipping/pressure impregnation/ fumigation with pesticide*/kiln drying. b) Inspection upon arrival at the point of entry. c) The consignment can only be released for inspection after 30 days from the date of export.	Phytosanitary requirements: a) Treatment by dipping/pressure impregnation/ fumigation with pesticide*/kiln drying. b) Inspection upon arrival at the point of entry.	Phytosanitary requirements: a) Treatment by dipping/pressure impregnation/ fumigation with pesticide*/kiln drying. b) Inspection upon arrival at the point of entry.

* Types of treatment and pesticide used will be determined in the Import Permit.

6. Syarat Pengimportan Kulit Kayu/Bark Chips

KULIT KAYU/ BARK CHIPS	KAYU GETAH/ RUBBER WOOD			SELAIN KAYU GETAH/ OTHER TYPE OF WOOD		
	Negara endemic kepada penyakit Hawar Daun Amerika Selatan (South American Leaf Blight - SALB)	Negara endemic kepada penyakit Berbahaya Kelapa Sawit Fusarium wilt	Selain dari negara 1 & 2	Negara endemic kepada penyakit Hawar Daun Amerika Selatan (South American Leaf Blight - SALB)	Negara endemic kepada penyakit Berbahaya Kelapa Sawit Fusarium wilt	Selain dari negara 4 & 5
	1	2	3	4	5	6
	Tidak dibenarkan import kecuali untuk penyelidikan sahaja. Syarat pengimportan untuk tujuan penyelidikan adalah seperti berikut: a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi Keperluan fitosanitasi : a) Rawatan dengan rendaman/tekanan <i>impregnation</i> /fumigasi dengan racun*. b) Bebas dari pencemaran tanah. c) Pemeriksaan di pintu masuk. d) Konsainan akan dilepaskan untuk pemeriksaan selepas 30 hari dari tarikh pengeksportan berlaku.	Tidak dibenarkan import kecuali : a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi Keperluan fitosanitasi : a) Rawatan dengan rendaman/tekanan <i>impregnation</i> /fumigasi dengan racun*. b) Bebas dari pencemaran tanah. c) Pemeriksaan di pintu masuk.	Tidak dibenarkan import kecuali : a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi Keperluan fitosanitasi : a) Rawatan dengan rendaman/tekanan <i>impregnation</i> /fumigasi dengan racun*. b) Bebas dari pencemaran tanah. c) Pemeriksaan di pintu masuk.	Tidak dibenarkan import kecuali : a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi Keperluan fitosanitasi : a) Rawatan dengan rendaman/tekanan <i>impregnation</i> /fumigasi dengan racun*/ <i>kiln drying</i> . b) Bebas dari pencemaran tanah. c) Pemeriksaan di pintu masuk. d) Konsainan akan dilepaskan untuk pemeriksaan selepas 30 hari dari tarikh pengeksportan berlaku.	Tidak dibenarkan import kecuali : a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi Keperluan fitosanitasi : a) Rawatan dengan rendaman/tekanan <i>impregnation</i> /fumigasi dengan racun*/ <i>kiln drying</i> . b) Bebas dari pencemaran tanah. c) Pemeriksaan di pintu masuk.	Tidak dibenarkan import kecuali : a) Perlu Permit Import b) Disertakan Sijil Fitosanitasi Keperluan fitosanitasi : a) Rawatan dengan rendaman/tekanan <i>impregnation</i> /fumigasi dengan racun*/ <i>kiln drying</i> . b) Bebas dari pencemaran tanah. c) Pemeriksaan di pintu masuk.

* Types of treatment and pesticide used will be determined in the Import Permit.

7. Syarat Pengimportan 'Sawdust dan Wood Chips' Kayu Getah (Kecuali Dari Negara Endemik kepada Penyakit SALB – Dibenarkan hanya untuk penyelidikan) Atau Kayu Selain Dari Kayu Getah

Import Permit (IP)	:	Yes (IP is required for commercial consignments of Sawdust and wood chips) (Quarantine inspection at the country of export is required if and when it's necessary)
Phytosanitary Cert. (PC)	:	Yes
Common name	:	sawdust and wood chips
Scientific name	:	Nil
Description form	:	sawdust and wood chips includes wood that has been sawn, chipped, shaved or peeled to form wood pieces that are either no larger than 15mm in length and 10mm in cross-section, or no greater than 3mm in cross-section if longer than 15mm. Wood pieces larger than specified must be imported into Malaysia under the requirements of the import plant health standard for sawn timber/sawn wood.
Country of origin	:	All countries (except for 'sawdust and wood chips' of rubber wood from countries endemic to SALB only allowed for research)
Special condition	:	<ol style="list-style-type: none">1. Import license is sought from the relevant Ministry.2. Consignments must be accompanied with Phytosanitary Certificate from the country of origin issued within 14 days prior to dispatch of the consignments.3. A copy of this Import Permit must be sent to the consignor and must be accompany the consignment.4. Consignments must be free from soil and pest.5. Approval for the importation is subjected to quarantine/pre-clearance inspection at the country of export (where and when required). All cost incurred will be borne by the importer.6. Consignments are subjected to inspection or examination prior to clearance by the Customs Office.

- Treatment : **Option 1:**
Fumigation with
- a) methyl bromide (MB) at 48g/m³ for more than 24 continuous hours, and at a minimum temperature of 21°C (consignments (rubber wood/other than rubberwood) **from countries other than SALB countries**);
- methyl bromide (MB) at 120g/m³ for more than 24 continuous hours, and at a minimum temperature of 21°C (consignments **of rubber wood from countries endemic to SALB - only allowed for research**);
- OR,**
- b) phosphine at 4g/m³ for 120 continuous hours, at a minimum temperature of 21°C.

Option 2:

Heat treatment for more than 4 hours at minimum continuous core temperature of 70°C.

The consignments must be treated no more than fourteen (14) days before export to Malaysia. If the consignment was **NOT** shipped within the required time period after treatment, the consignments will be considered untreated. (The Department of Agriculture (DOA) Malaysia has the right to agree on the alternative insecticides and fungicides for the above treatment. Please consult the Plant Quarantine Authority of Malaysia if the pesticides are not available in the exporting country).

- Post Entry Quarantine : NIL
- Additional requirement : NIL
- Other requirements : In exporting country :
Each commercial (bulk/small packaging) consignment of sawdust and wood chips must be:
- i. Free from bark;
 - ii. Free from pests;
 - iii. Shipped in lots of no more than 2 cubic metres in

- volume and packaged in clear plastic wrapping (if shipped in bulk);
- iv. Packed and shipped in a manner that prevents infestation and/or contamination by pests. DOA considers the following as examples of appropriate packaging: plastic wrapping, 6 sided boxing, and in a closed shipping container;
 - v. relatively free of organic or non-organic extraneous material (e.g. leaves, soil, plastic, rubbish). DOA considers a contamination rate of 0.01% w/w extraneous material is considered acceptable.

Instruction for MAQIS inspectors/officers.

Inspection upon arrival in Malaysia:

Each commercial (bulk/small packaging) consignment of:

- i. manufactured product containing sawdust and wood chips will be inspected by Malaysia Quarantine Inspection Services (MAQIS) officers for evidence of phytosanitary risk.
- ii. If pests are intercepted/detected on the commodity, or associated packaging, the sawdust and wood chips will be treated (as per the treatment specifications stated above), destroyed or the suspension of trade, until the cause of the non-compliance is investigated, identified and rectified to the satisfaction of DOA Malaysia.
- iii. Treated sawdust and wood chips will have an 8kg random sample (or whole consignment, whichever is the lesser) inspected for evidence of pests or extraneous organic or non-organic material to verify that the treatment was effective.
- iv. Consignments contaminated with bark or greater than 0.01% w/w extraneous material (e.g leaves, soil, plastic, rubbish) shall have the contaminating material removed (if possible), or be treated or destroyed or return back to exporting country or the suspension of trade, until the cause of the non-compliance is investigated, identified and rectified to the satisfaction of DOA Malaysia.

8. Pilihan Rawatan Kuarantin Tumbuhan Yang Boleh Digunakan Berdasarkan Kepada Risiko dan Bentuk Kayu Yang Diimport

A. Dalam Bentuk Kayu Balak

a) Rawatan fumigasi dengan menggunakan Methyl Bromide (MB)

Suhu	Kadar sukatan (Lb/1000 ft ³)	Minimum Bacaan Kepekatan (oz.) pada:						
		0.5 jam	2 jam	12 jam	24 jam*	36 jam	48 jam	72 jam
40°F (4.4°C) atau ke atas	15 Lbs	240	240	200	120	160	120	80

* Selepas 24 jam, iaitu kadar rawatan pada 48 jam, MB perlu ditambah secukupnya untuk menaikkan kepekatan kepada 240oz.

b) Rawatan fumigasi MB pada normal atmospheric pressure (NAP)

120/80/64 gm/m³ for 24 hrs at 21°C at NAP (berdasarkan negara)

B. Dalam Bentuk Lumber/Kayu Bergergaji (Sawn Timber)

1. Kaedah rawatan yang dikenakan oleh APHIS bagi pengimportan lumber/kayu bergergaji (sawn timber)

a) Rawatan fumigasi menggunakan Methyl bromide (MB) pada NAP

Suhu	Kadar sukatan (Lb/1000 ft ³)	Minimum Bacaan Kepekatan (oz.) pada:			
		0.5 jam	2 jam	4 jam	16 jam
70°F (21°C) atau ke atas	3 lbs	36	30	27	25
40-69°F (4.4-21°C)	5 lbs	60	51	46	42

b) MB pada NAP

48 gm/m³ selama 24 pada suhu 21°C

ATAU

c) MB dalam 26" vacuum

Suhu	Kadar sukatan (lb/1000ft)	Tempoh rawatan/pendedahan
70°F (21°C) atau ke atas	4 lbs	4 jam
40-69°F (4-21°C)	4 lbs	5 jam

ATAU

d) SF at NAP

Suhu	Kadar sukatan (Lb/1000 ft ³)	Minimum Bacaan Kepekatan (oz.) pada:						
		0.5 jam	2 jam	4 jam	12 jam	16 jam	24 jam	32 jam
70°F (21°C) atau ke atas	4 lbs	48	45	40	-	32	-	-
60-69°F (16-21°C)	4 lbs	48	45	40	36	-	32	-
50-59°F (10-15°C)	5 lbs	60	56	52	48	-	40	-
40-49°F (4-9°C)	6.5 lbs or	60	57	53	49	-	44	40
	5 lbs	60	57	53	49	-	44	40

ATAU

e) Rawatan fumigasi menggunakan Sulphuryl fluoride

64 g/m³ for 24 hours at 21°C or above at NAP

ATAU

f) Kiln drying

Maximum thickness of timber (mm)	Duration of treatment (hours)
0-25	4
26-50	6
51-75	8
76-100	10
101-150	14
151-200	18
More than 200	Exceed 18

(Chamber temperature must be maintained at a minimum 74°C for the duration of the treatment)

OR

g) Gamma ray treatment

At 5 kGray (0.5 M rad)

OR

h)

i. Ethylene oxide

Under initial minimum vacuum of 50 kilopascals at 1500 g/m³ for 4 hours at 50°C or 1500 g/m³ for 24 hours at 21°C.

OR

ii. Dipping/pressure-impregnated with pesticide*

9a. Jenis-jenis Kayu dan Produk Kayu yang Dikenakan Permit Import

Heading/ Subheading Number	Description of goods	Importation Requirement
44.01	Fuel wood, in logs, in billets, in twigs, in faggots or in similar form; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.03	Wood in the rough, whether or not stripped of bark or sapwood, or roughly squared.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.04	Hoopwood; split poles; piles, pickets and stakes of wood, pointed but not sawn lengthwise; wooden sticks, roughly trimmed but not turned, bent or otherwise worked, suitable for the manufacture of walking-sticks, umbrellas, tool handles or the like, chipwood and the like.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.06	Railway or tramway sleepers (cross-ties) of wood.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.

Heading/ Subheading Number	Description of goods	Importation Requirement
44.07	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end/finger-jointed, of a thickness exceeding 6 mm.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.08	Veneer sheets and sheets for plywood (whether or not spliced) and other wood sawn lengthwise, sliced or peeled, whether or not planed, sanded, or finger-jointed, of a <u>thickness not exceeding 6 mm.</u> *thickness of veneer less than 2mm (MTIB, 07072011)	Jika ketebalan lebih 6mm perlu: i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.09	Wood (including strips and friezes for <u>parquet flooring, not assembled</u>) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed. (Wood for parquet; <u>thickness not exceeding 6 mm.</u>)	Jika ketebalan lebih 6mm perlu: i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.

Heading/ Subheading Number	Description of goods	Importation Requirement
4417.00 000	Tools, tool bodies, tool handles, broom or brush bodies and handles, of wood; boot or shoe lasts and trees, of wood.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.18	Builders' joinery and carpentry of wood, including cellular wood panels, assembled parquet panels, shingles and shakes. (Cth pintu, frame tingkap)	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.20	Wood marquetry and inlaid wood, caskets and cases for jewellery or cutlery, and similar articles, of wood; statuettes and other ornaments, of wood; wooden articles of furniture no falling in Chapter 94.	Perlu : i. Import Permit (IP) dari Jabatan Pertanian. ii. Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.

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9b. Types of wood and wood article not required Import Permit

Heading/ Subheading Number	Description of goods	Importation Requirement
4402	Wood charcoal (including shell or nut charcoal), whether or not agglomerated	Tidak memerlukan : <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
4405	Wood wool; wood flour.	Tidak memerlukan : <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.08	Veneer sheets and sheets for plywood (whether or not spliced) and other wood sawn lengthwise, sliced or peeled, whether or not planed, sanded, or finger-jointed, of a thickness not exceeding 6 mm. *thickness of veneer less than 2mm (MTIB, 07072011)	Tidak memerlukan : <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth. <p>TETAPI jika ketebalan melebihi 6mm perlu:</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.

Heading/ Subheading Number	Description of goods	Importation Requirement
44.09	<p>Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed.</p> <p>(Wood for parquet; <u>thickness not exceeding 6 mm.</u>)</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksport. <p>TETAPI jika melebihi 6mm perlu:</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksport.
44.10	<p>Particle board and similar board of wood or other ligneous materials, whether or not agglomerated with resins or other organic binding substances.</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksport.
44.11	<p>Fibreboard of wood or other ligneous materials, whether or not bonded with resins or other organic substances.</p> <p>*e.g. medium density fibreboard,insulating board, hardboard and bio-composite products (MTIB, 07072011)</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksport.

Heading/ Subheading Number	Description of goods	Importation Requirement
44.12	<p>Plywood, veneered panels and similar laminated wood.</p> <p>*e.g. blockboard, laminboard and battenboard (MTIB, 07072011)</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
4413.00 000	<p>Densified wood, in blocks, plates, strips or profile shapes.</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
44.15	<p>Packing cases, boxes, crates, drums and similar packings, of wood; cable-drums of woods; pallets, box pallets and other load boards, of wood; pallet collars of wood.</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth. <p>Tertakluk di bawah ISPM15.</p>
4419.00 000	<p>Tableware and kitchenware, of wood.</p>	<p>Tidak memerlukan :</p> <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.

Heading/ Subheading Number	Description of goods	Importation Requirement
44.21	Other articles of wood.	Tidak memerlukan : <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.
4421.90 100	Spools	Tidak memerlukan : <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth. <p>Tertakluk di bawah ISPM15.</p>
9403	Wooden furniture of a kind used in offices, wooden furniture of a kind used in kitchen; wooden furniture of a kind used in the bedroom; other wooden furniture; baby walker; fume cupboard for use in medical laboratory; other	Tidak memerlukan : <ul style="list-style-type: none"> - Import Permit (IP) dari Jabatan Pertanian. - Sijil Fitosanitasi (Phytosanitary Certificate, PC) dari negara pengeksporth.

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10. Senarai Spesies Perosak Yang Dilarang

Spesies perosak yang dilarang dimasukkan ke Malaysia (untuk diwartakan sebagai perosak kuarantin) disenaraikan dalam jadual di bawah:

Nom.	Nama saintifik perosak	Famili	Perumah	Kawasan endemik
(Powderpost beetles)				
1	<i>Lyctus planicollis</i> (Sothorn lyctus beetle)	Lyctidae	<i>Oak, Ash, Lickory, Mahogany,</i> bamboo, hardwood flooring, hardwood timber, plywood & wood articles(crating, furniture, antiques, tool, spokes of wheel, gunstock	
2	<i>Lyctus cavicolis</i> (West lyctus beetle)	Lyctidae	<i>Eucalyptus, hickory, oak, orange</i>	
3	<i>Lyctus brunneus</i> (powderpost beetle)	Lyctidae		Cosmopolitan pest
4	<i>Trogoxylon</i> <i>parallelopidium</i> (velvet powderpost beetle)	Lyctidae	Seasoned hardwood	USA
5	<i>Lyctoxylon japonum</i> (powderpost beetle)	Lyctidae	bamboo	Panama, USA
6	<i>Minthea reticulata</i>	Lyctidae	bamboo	South East Asia to Papua New Guinea
False Powderpost beetles				
1	<i>Xylobiops basilaris</i> (false powderpost beetle)	Bostrichidae	Any freshly cut and partially seasoned hardwood (hickory, persimmon, elm,lumber)	
2	<i>Scobicia bidentata</i> (leadcable borer)	Bostrichidae	Freshly cut wood and lumber of hardwood	

Nom.	Nama saintifik perosak	Famili	Perumah	Kawasan endemik
3	<i>Scobicia declives</i>	Bostrichidae	Acacia, dead & seasoned oak, eucalyptus, maple, elm, chesnut & other hardwoods	
4	<i>Prostephanus truncatus</i>	Bostrichidae	Wood (Timber storage structures), maize, cassava	Central America & Mexico, Tanzania, (feeding and breeding resource in Kenya - http://journals.cambridge.org/action/displayAbstract?sessionId=B293538AEC3F531A71AE564F4B0DD8BF.to%20mcat1?fromPage=online&aid=86423630032010) Kenya, Togo (http://resources.metapress.com/pdf-preview.axd?code=w865555512453571&size=largest30032010)
5	<i>Polycaon stoutii</i>	Bostrichidae	Softwood and hardwood	
Roundedheaded Borers (Wood boring beetles)				
1	<i>Hylotrupes bajulus</i> (Oldhouse borer)	Cerambycidae	Ash, hickory, oak	
2	<i>Arhopalus productus</i> (Newhouse borer)	Cerambycidae	Pines and firs, hardwood, hardwood flooring, plaster	

Nom.	Nama saintifik perosak	Famili	Perumah	Kawasan endemik
3	<i>Nacerdes melanura</i> (Wharf house)	Cerambycidae		
4	<i>Monochamus scutellatus</i> (the black pine sawyer)	Cerambycidae		
5	Longhorn beetles	Cerambycidae		
Wood boring				
1	<i>Anoplophora glabripennis</i> (Longhorn beetle)	Cerambycidae	Acer, Mesculus, Hardwood, Celms, Poplars & Willows	Japan, Korea, Southern China, Canada, USA, EU, Holland
Carpenter Ants				
1	<i>Componotus nearcticus</i>	Formicidae	Stumps, logs, standing trees of all species & wooden portion of building	
2	<i>C. hyatti</i>	Formicidae		
3	<i>C. herculeanus</i> (Carpenter Ant)	Formicidae		
4	<i>C. pennsylvanicus</i> (Black Carpenter Ant)	Formicidae		
5	<i>C. clarithorax</i>	Formicidae		
6	<i>C. vicinus</i>	Formicidae		
7	<i>C. semitestaceus</i>	Formicidae		
8	<i>C. laevigatus</i>	Formicidae		
9	<i>C. modoc</i>	Formicidae		
10	<i>C. herculeanus</i>	Formicidae		
Wood wasp (Sirex)				
1	<i>Sirex longicanda</i>	Siricidae	Abies, Cupressus, Larix, Libocedrus, Picea, Pinus, Pesudotsuga	
2	<i>S. areolatus</i>	Siricidae		
3	<i>S. behrensii</i>	Siricidae		
4	<i>S. juvericus californicus</i>	Siricidae		
5	<i>S. noctilio</i> (Sirex wasp)	Siricidae		

Nom.	Nama saintifik perosak	Famili	Perumah	Kawasan endemik
Wood wasps (Urocerus)				
1	<i>Urocerus californicus</i>			
2	<i>U. albicornis</i>			
3	<i>U. gigas flavicornis</i>			
Termites				
1	<i>Cryptotermes brevis</i> (Termite dry wood)			
2	<i>Coptotermus testaceus</i>			
3	<i>C. acinaciformis</i>			
4	<i>C. locteus</i>			
5	<i>C. heimi</i>			
Gypsy moth				
1	<i>Lymantria disper</i> Lymantria Asian biotype	Lymantriidae		
2	<i>Lymantria monacha</i> (Nun moth, Black arches moth)	Lymantriidae	Family Pinaceae, F. fagaceae (Fagus, Duercus, F. betulaceae, Fulmaceae, F. aceraceae (Acer)	
Death watch beetles				
1	<i>Anobium punctatum</i> (Furniture beetle)	Anobiidae	Dead wood, hardwood & softwood, paneling, flooring and furniture	
2	<i>Xestobium rufovillosum</i> (Death watch beetle)	Anobiidae	Hardwood, softwood, furniture	
3	<i>Hermicoelus carinatus</i> (Eastern Death watch beetle)	Anobiidae	Ash, basswood, maple, beech, elm, beam, flooring	
4	<i>H. gibbicolis</i>	Anobiidae	Well-seasoned Douglas fir studs, joists	
5	<i>Ernobius mollis</i>	Lymantriidae	softwood	
6	<i>Priobium sericeum</i>	Anobiidae	Flooring, sills	
7	<i>Ptilinus ruficornis</i>	Anobiidae	Beech, maple, oak, sycamore, mesquite, stored product	
8	<i>Xyletinus pelatus</i>	Anobiidae	Yellow poplar, cypress, western pine	
Ambrosia beetles (Wood stainer)				
1	<i>Monarthrum scutellare</i> (Large California oak ambrosia beetle)	Scolytidae	Trees	

Nom.	Nama saintifik perosak	Famili	Perumah	Kawasan endemik
2	<i>Trypodendron lineatum</i> (Striped ambrosia beetle)	Scolytidae	Coniferous genera	USA, Canada
3	<i>Xyloborus saxeseni</i> (Lesser shothole borer)	Scolytidae		
4	<i>Scolytus renralii</i> (The Fir Engraver)	Scolytidae	Abies concolor, Abies magnifica, Douglas-fir, Tsiga & Picea, Oak, fur pine, redwood, cedar	California
5	<i>Trypodendron lineatum</i> (The Striped Ambrosia Beetle)	Scolytidae	Abies, Picea, Pseudotsuge Tsuge (Sawmill-Lumber & Veneer)	
6	<i>Gnathotrichus sulcatus</i> (The Scratch-Faced Ambrosia Beetle)	Scolytidae	Coniferous spp, spruce, fir, Douglas fir, hemlock, redwood, cedar	
7	<i>Platypus wilsoni</i> (Wilson's wideheaded Ambrosia Beetle)	Platypodid	Attack dying, weekend, recently dead of conifer, cypress	
Bark beetles				
1	<i>Dendroctonus brevicornis</i> (Western pine beetle)	Scolytidae	Weak, injured, dying or felled trees (some attack fruits, shade & ornamental trees & shrubs)	
2	<i>D. ponderosae</i> (Mountain pine beetle)	Scolytidae	Pines	
3	<i>D. frontalis</i> (Southern pine beetle)	Scolytidae	Pines	
4	<i>D. rufipennis</i> (spuce beetle)	Scolytidae		
5	<i>Ips confuses</i> (California pine Ips)		Pine and spruce	
6	<i>Tomicus piniperda</i>			
7	<i>Pseudohylesinus</i> sp (Secondary Bark Beetle)	Scolytidae	Abies spp., Douglas-fir, Western hemlock, Pinus spp., Picea spp.	
8	<i>Hylurgus ligniperda</i> sp (Golden haired bark beetle)	Scolytidae	Pines (Family Dinaceae)	
Flatheaded borers				
1	<i>Dicerca horni</i>	Buprestidae	Lumber, furniture	
2	<i>Buprestis aurulenta</i> (Golden buprestid)	Buprestidae		

Num.	Scientific names of pest	Family	Host	Distribution area
3	<i>Buprestis langii</i> (Green buprestid)	Buprestidae		
4	<i>Melanophila drummondi</i>	Buprestidae		
5	<i>Pentarthrum huttoni</i> (Wood boring weevil)			
Nematode				
1	<i>Globodera rostochiensis</i> (Golden nematode)	Heteroderidae		Countries endemic to Golden nematode
2	<i>Bursaphelenchus xylophilus</i> (wood nematode)	Parasitaphelenchidae		Countries endemic to wood nematode
Diseases				
1	<i>Microcyclus ulei</i> (South American Leaf Blight of Rubber – SALB)	Mycosphaerellaceae	Major hosts Hevea brasiliensis (rubber)	American Tropic Countries
2	<i>Fusarium oxysporum f.sp. elaeidis</i> (Fusarium wilt of oil palm)		Major hosts Elaeis guineensis (African oil palm)	Fusarium Wilt Countries (Africa and South and Middle of America)
3	<i>Phytophthora pinifolia</i>			Chile
4	<i>Phytophthora kernoviae</i>	Pythiaceae		Countries endemic to <i>Phytophthora kernoviae</i>
5	<i>Phytophthora ramorum</i>	Pythiaceae		Countries endemic to <i>Phytophthora ramorum</i>
6	<i>Fusarium circinatum</i>	Nectriaceae		Countries endemic to <i>Fusarium circinatum</i>

11. Pintu Masuk untuk Kayu Balak , Lumber/Kayu bergergaji dan lain-lain artikel kayu.

Konsainan dibenarkan masuk melalui mana-mana pintu masuk (yang diwartakan oleh KASTAM).

Kecuali bagi konsainan dari negara yang berisiko tinggi (endemik kepada penyakit SALB dan Fusarium wilt – **kecuali kayu balak**) hanya dibenarkan masuk melalui pintu masuk yang disenaraikan seperti di bawah:

1) Peninsular Malaysia:

- I. Selangor – Port Klang (North Port, West Port)
- II. Penang (NBCT, Dermaga Air Dalam)
- III. Negeri Sembilan/Melaka (Linggi Port)
- IV. Kedah (Langkawi – Teluk Ewa Port)
- V. Perak (Lumut Port – only for Sabah dan Sarawak – in barge)
- VI. Johor (Pasir Gudang, Tanjung Pelepas)
- VII. Pahang (Kuantan Port)
- VIII. Terengganu (Kemaman Port)

2) Sarawak

- i. Kuching
- ii. Sibiu (Rejang Port, Tanjung Manis Port)
- iii. Bintulu port
- iv. Miri port

3) Sabah

- I. Sandakan Port
- II. Lahad Datu Port
- III. Kota Kinabalu Port
- IV. Tawau Port

4) Labuan

- I. Dermaga Merdeka Port