

**STATISTICS  
OF TIMBER  
AND  
TIMBER  
PRODUCTS  
SARAWAK**

**20  
20**



**PUSAKA**

**SARAWAK TIMBER INDUSTRY DEVELOPMENT CORPORATION (STIDC)**

*Perbadanan Kemajuan Perusahaan Kayu Sarawak (PUSAKA)*



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# 1.0 EXPORT EARNINGS

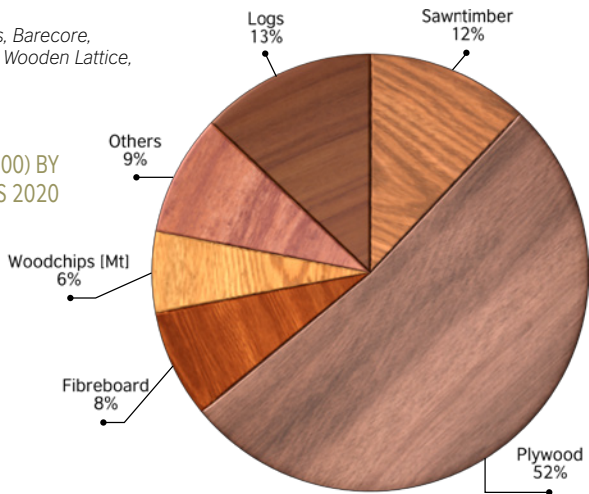
**TABLE 1.1**  
**EXPORT EARNINGS FROM TIMBER AND TIMBER PRODUCTS 2020**

TIMBER PRODUCTS	VALUE ( RM'000)	%
PLYWOOD	1,960,486	52.47
LOGS	492,845	13.19
SAWNTIMBER	435,539	11.66
FIBREBOARD	306,286	8.20
WOODCHIPS [MT]	234,202	6.27
DOORSKIN	67,799	1.81
VENEER	48,462	1.30
FURNITURE / FURNITURE PARTS	46,778	1.25
CHARCOAL / BRIQUETTE [MT]	23,492	0.63
DOOR PANELS & FRAMES	21,816	0.58
LAMINATED BOARD/FLOORING	20,992	0.56
PARTICLEBOARD	18,941	0.51
LAMIN BOARD	14,769	0.40
MOULDING	10,894	0.29
WOODEN STAKES	6,956	0.19
LAMINATED VENEER LUMBER (LVL)	6,498	0.17
DENSIFIED WOOD	4,625	0.12
FINGER JOINT	3,719	0.10
BLOCKBOARD	3,500	0.09
LAMINATED BEAMS / POSTS	2,503	0.07
WOOD PELLETS [MT]	1,988	0.05
OTHERS TIMBER PRODUCTS	3,653	0.10
<b>GRAND TOTAL</b>	<b>3,736,744</b>	<b>100</b>

Notes:

\*Other Timber Products include:-  
Chopping Board, Railway Sleepers, Barecore,  
Wooden Fences, Wooden Handle, Wooden Lattice,  
Wooden Pallets & Handicraft

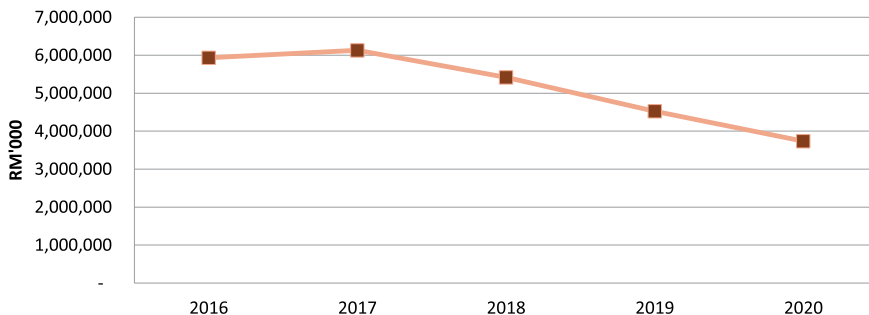
**EXPORT EARNINGS (RM'000) BY  
MAJOR PRODUCTS 2020**



**TABLE I.2  
EXPORT EARNINGS FROM TIMBER AND TIMBER PRODUCTS (2016-2020)**

TIMBER PRODUCTS	VALUE (RM'000)				
	2016	2017	2018	2019	2020
Plywood	2,926,335	3,274,372	3,030,327	2,263,610	1,960,486
Logs	1,400,927	1,208,083	771,014	722,217	492,845
Sawntimber	785,146	802,847	669,693	583,109	435,539
Fibreboard	297,827	307,980	321,637	350,524	306,286
Woodchips [Mt]	77,072	72,074	126,578	174,059	234,202
Doorskin	-	34,366	81,560	82,577	67,799
Veneer	205,329	174,369	154,230	92,436	48,462
Furniture / Furniture Parts [Unt]	43,609	46,778	43,103	44,440	46,778
Charcoal/Briquette	NA	1,208	12,301	35,469	23,492
Door Panels & Frames	35,540	35,459	31,572	24,800	21,816
Laminated Board/ Flooring	36,031	38,192	40,027	40,842	20,992
Particleboard	46,247	43,779	36,624	31,573	18,941
Lamin Board	9,396	11,073	5,178	10,103	14,769
Others	70,987	79,988	95,397	66,254	44,337
<b>TOTAL</b>	<b>5,934,445</b>	<b>6,130,569</b>	<b>5,419,240</b>	<b>4,522,012</b>	<b>3,736,744</b>

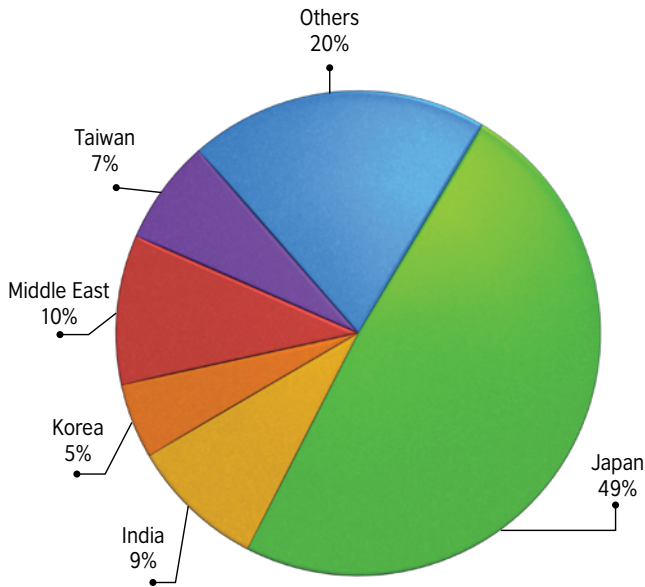
EXPORT EARNINGS FROM TIMBER AND TIMBER PRODUCTS 2016-2020



**TABLE I.3**  
**EXPORT EARNINGS BY MAJOR DESTINATIONS 2020**

DESTINATION	VALUE (RM'000)	%
Japan	1,832,780	49.05
Middle East	375,043	10.04
India	339,810	9.09
Taiwan	272,516	7.29
Korea	188,994	5.06
China	168,031	4.50
Philippines	146,285	3.91
Indonesia	116,959	3.13
Thailand	56,515	1.51
Pakistan	44,999	1.20
Others	194,812	5.21
<b>TOTAL</b>	<b>3,736,744</b>	<b>100</b>

EXPORT EARNING BY MAJOR DESTINATIONS 2020

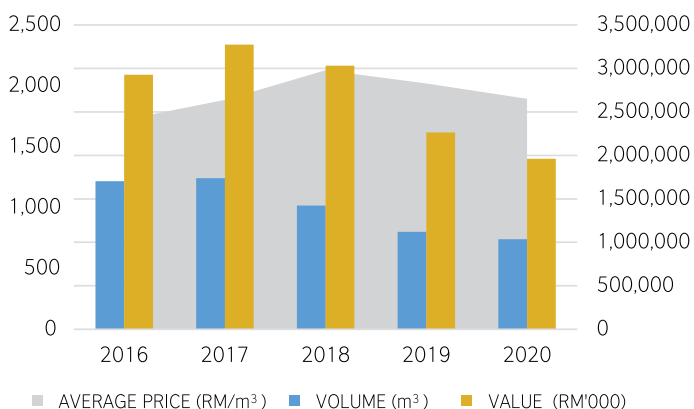


## 2.0 EXPORT OF PLYWOOD

**TABLE 2.1**  
**EXPORT TREND OF PLYWOOD (2016-2020)**

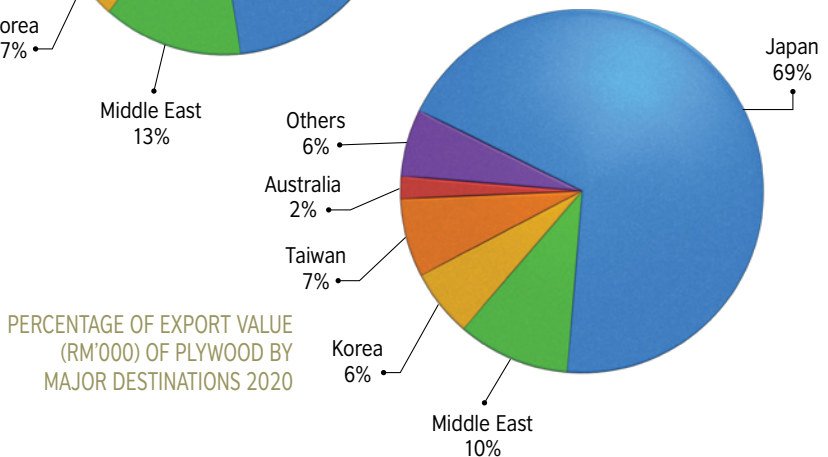
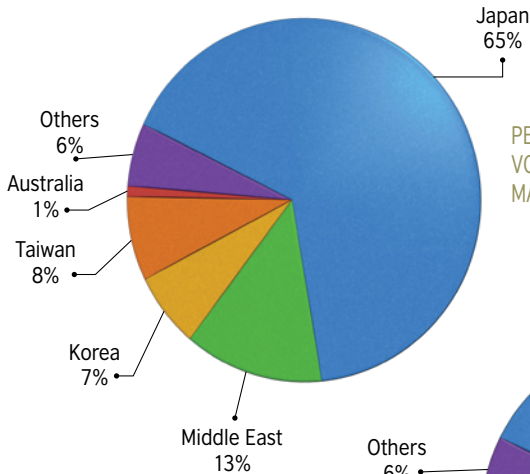
Year	Volume (m <sup>3</sup> )	Value (RM'000)	Average Price (RM/m <sup>2</sup> )
2016	1,701,813	2,926,335	1,720
2017	1,737,029	3,274,372	1,885
2018	1,423,999	3,030,327	2,128
2019	1,121,173	2,263,610	2,019
<b>2020</b>	<b>1,034,888</b>	<b>1,960,486</b>	<b>1,894</b>

EXPORT TREND OF PLYWOOD (2016-2020)



**TABLE 2.2**  
**EXPORT OF PLYWOOD BY DESTINATIONS 2020**

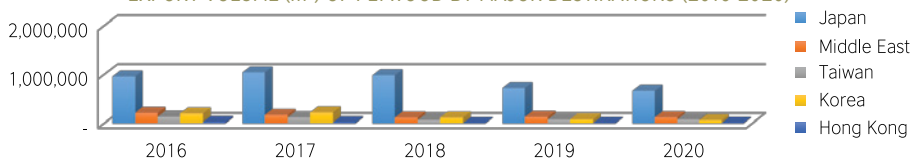
Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Japan	674,185	65.15	1,360,939	69.42	2,019
Middle East	130,131	12.57	199,792	10.19	1,535
Taiwan	87,063	8.41	130,938	6.68	1,504
Korea	69,636	6.73	114,896	5.86	1,650
Australia	11,973	1.16	29,489	1.50	2,463
United States	10,246	0.99	24,124	1.23	2,354
Hong Kong	12,311	1.19	22,860	1.17	1,857
India	7,317	0.71	15,628	0.80	2,136
Thailand	6,517	0.63	13,112	0.67	2,012
Mexico	5,716	0.55	12,109	0.62	2,118
Others	19,792	1.91	36,600	1.87	1,849
<b>TOTAL</b>	<b>1,034,888</b>	<b>100</b>	<b>1,960,486</b>	<b>100</b>	<b>1,894</b>



**TABLE 2.3**  
**EXPORT VOLUME (m<sup>3</sup>) OF PLYWOOD BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Japan	963,284	1,047,744	989,059	731,622	674,185
Middle East	221,138	179,947	124,944	138,137	130,131
Taiwan	142,019	128,191	75,256	85,072	87,063
Korea	210,002	231,036	123,168	86,451	69,636
Hong Kong	33,209	25,406	9,204	11,339	12,311
Australia	17,640	14,440	12,309	11,527	11,973
United States	8,649	22,578	27,690	5,498	10,246
India	9,831	14,724	11,387	10,655	7,317
Thailand	10,393	8,559	8,297	7,426	6,517
Mexico	2,855	5,055	3,053	4,808	5,716
Others	82,793	59,350	39,631	28,639	19,792
<b>TOTAL</b>	<b>1,701,813</b>	<b>1,737,029</b>	<b>1,423,999</b>	<b>1,121,173</b>	<b>1,034,888</b>

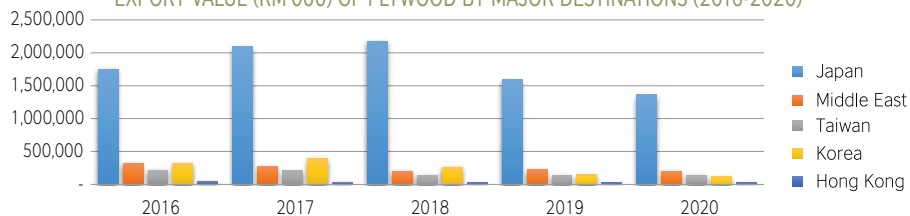
EXPORT VOLUME (m<sup>3</sup>) OF PLYWOOD BY MAJOR DESTINATIONS (2016-2020)



**TABLE 2.4**  
**EXPORT VALUE (RM'000) OF PLYWOOD BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Japan	1,753,361	2,089,080	2,168,901	1,587,629	1,360,939
Middle East	316,677	278,424	199,965	220,416	199,792
Taiwan	217,715	207,497	133,842	134,567	130,938
Korea	318,245	390,719	260,769	147,001	114,896
Australia	42,622	36,107	31,484	29,320	29,489
United States	16,970	46,355	77,013	12,710	24,124
Hong Kong	59,685	47,412	19,954	21,182	22,860
India	23,767	35,946	29,677	26,716	15,628
Thailand	19,777	18,059	18,872	16,302	13,112
Mexico	5,483	11,105	7,119	10,999	12,109
Others	152,033	113,667	82,731	56,769	36,600
<b>TOTAL</b>	<b>2,926,335</b>	<b>3,274,372</b>	<b>3,030,327</b>	<b>2,263,610</b>	<b>1,960,486</b>

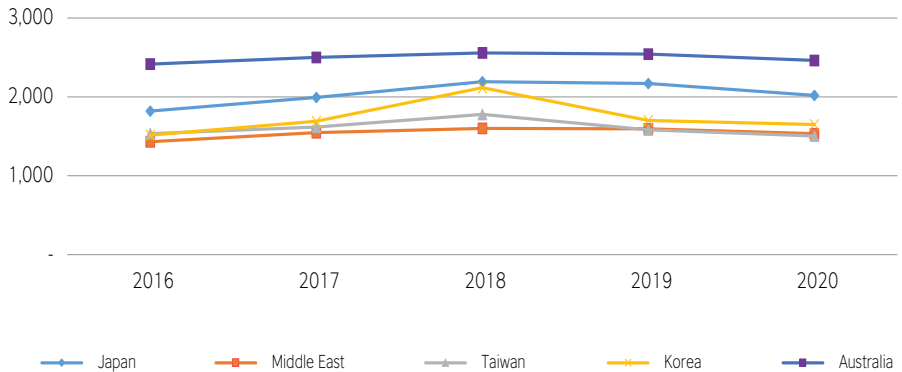
EXPORT VALUE (RM'000) OF PLYWOOD BY MAJOR DESTINATIONS (2016-2020)



**TABLE 2.5**  
**AVERAGE EXPORT FOB PRICE (RM/m<sup>3</sup>) OF PLYWOOD BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Japan	1,820	1,994	2,193	2,170	2,019
Middle East	1,432	1,547	1,600	1,596	1,535
Taiwan	1,533	1,619	1,778	1,582	1,504
Korea	1,515	1,691	2,117	1,700	1,650
Australia	2,416	2,500	2,558	2,544	2,463
United States	1,962	2,053	2,781	2,311	2,354
Hong Kong	1,797	1,866	2,168	1,868	1,857
India	2,418	2,441	2,606	2,507	2,136
Thailand	1,903	2,110	2,274	2,195	2,012
Mexico	1,920	2,197	2,331	2,288	2,118
Others	1,836	1,915	2,088	1,982	1,849
<b>AVERAGE</b>	<b>1,720</b>	<b>1,885</b>	<b>2,128</b>	<b>2,019</b>	<b>1,894</b>

**AVERAGE FOB PRICE (RM/m<sup>3</sup>) OF PLYWOOD BY  
MAJOR DESTINATIONS (2016-2020)**

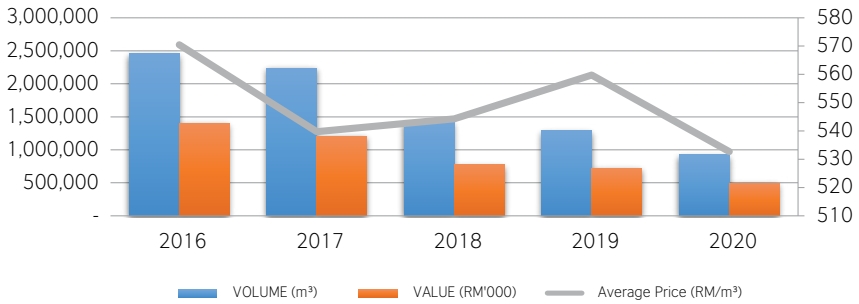


### 3.0 EXPORT OF LOGS

**TABLE 3.1**  
**EXPORT TREND OF LOGS (2016-2020)**

Year	Volume (m <sup>3</sup> )	Value (RM'000)	Average Price (RM/m <sup>3</sup> )
2016	2,455,678	1,400,927	570
2017	2,238,278	1,208,083	540
2018	1,416,557	771,014	544
2019	1,290,133	722,217	560
<b>2020</b>	<b>925,162</b>	<b>492,845</b>	<b>533</b>

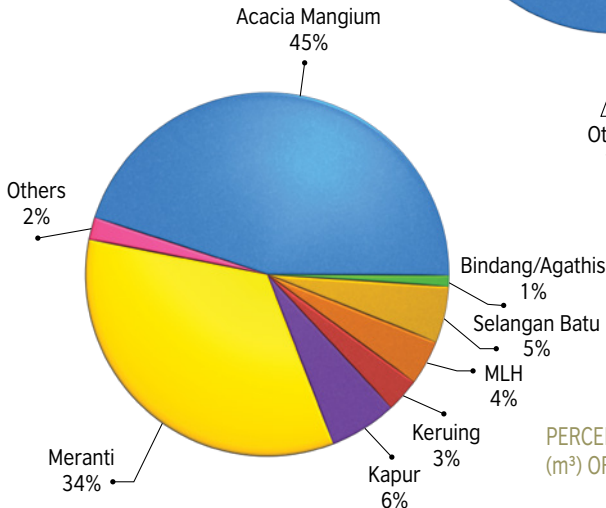
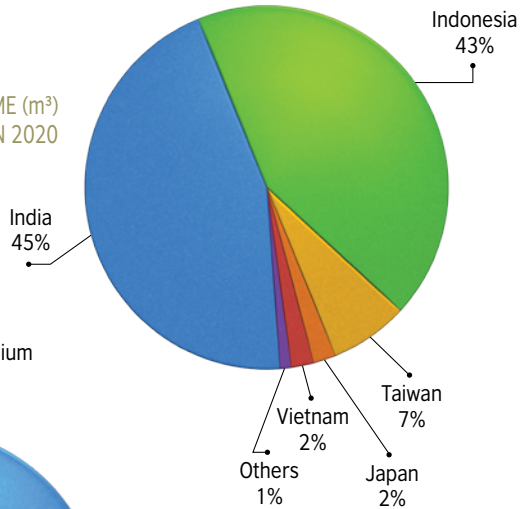
EXPORT TREND OF LOGS (2016-2020)



**TABLE 3.2**  
**EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY DESTINATIONS AND SPECIES 2020**

DESTINATION	Meranti	Kapur	Keruing	MLH	Selangan Batu	Bindang /Agathis	Acacia Mangium	Other Species	TOTAL	%
Indonesia	-	-	-	-	-	-	413,806	-	413,806	44.73
India	241,052	49,559	28,925	26,083	40,025	26	-	15,067	400,737	43.32
Taiwan	45,475	1,504	422	3,268	1,867	8,424	-	1,448	62,406	6.75
Japan	20,977	373	1,428	434	136	6	-	-	23,353	2.52
Vietnam	476	-	152	9,962	618	-	-	5,973	17,181	1.86
China	1,025	1,390	-	1,535	284	-	-	-	4,234	0.46
Korea	2,367	-	630	384	-	-	-	64	3,445	0.37
<b>TOTAL</b>	<b>311,372</b>	<b>52,826</b>	<b>31,556</b>	<b>41,666</b>	<b>42,928</b>	<b>8,457</b>	<b>413,806</b>	<b>22,551</b>	<b>925,162</b>	<b>100</b>
<b>%</b>	<b>33.66</b>	<b>5.71</b>	<b>3.41</b>	<b>4.50</b>	<b>4.64</b>	<b>0.91</b>	<b>44.73</b>	<b>2.44</b>		<b>100</b>

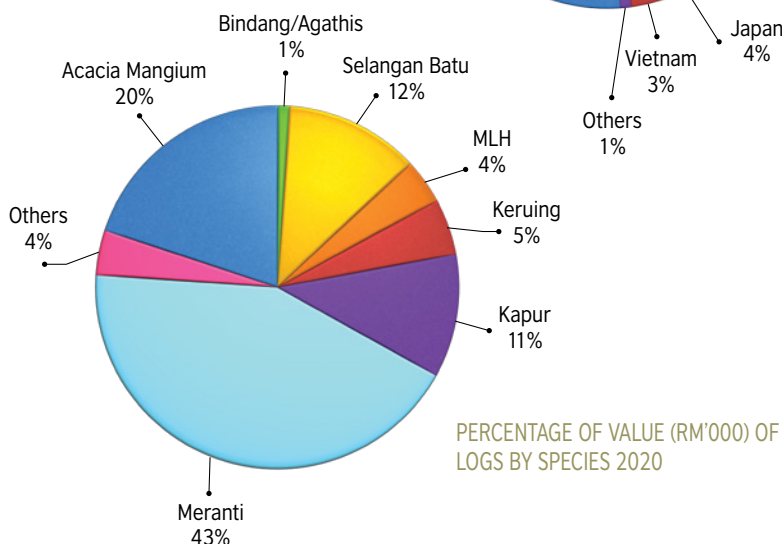
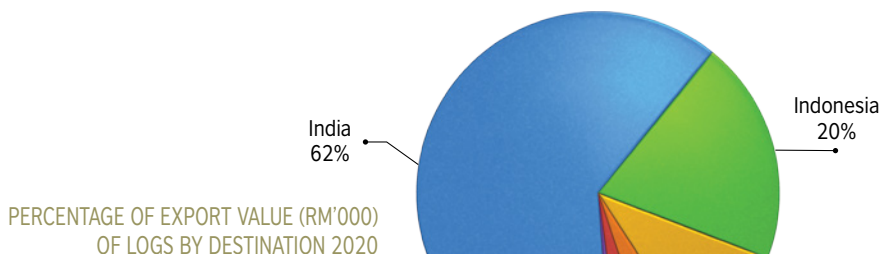
PERCENTAGE OF EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY DESTINATION 2020



PERCENTAGE OF EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY SPECIES 2020

**TABLE 3.3**  
**EXPORT VALUE (RM'000) OF LOGS BY DESTINATIONS AND SPECIES (2016-2020)**

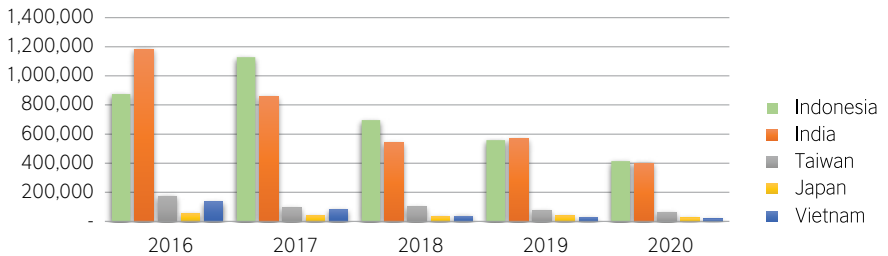
DESTINATION	Meranti	Kapur	Keruing	MLH	Selangan Batu	Bindang /Agathis	Acacia Mangium	Other Species	TOTAL	%
India	158,709	51,786	21,037	12,157	52,767	10	-	10,851	307,316	62.36
Indonesia	-	-	-	-	-	-	98,785	-	98,785	20.04
Taiwan	35,749	1,191	396	1,985	3,429	6,692	-	1,212	50,654	10.28
Japan	15,738	372	1,481	348	112	5	-	-	18,057	3.66
Vietnam	368	-	164	5,598	1,050	-	-	5,232	12,412	2.52
Korea	2,019	-	615	209	-	-	-	43	2,886	0.59
China	662	898	-	992	183	-	-	-	2,735	0.55
<b>TOTAL</b>	<b>213,245</b>	<b>54,247</b>	<b>23,693</b>	<b>21,288</b>	<b>57,541</b>	<b>6,708</b>	<b>98,785</b>	<b>17,338</b>	<b>492,845</b>	<b>100</b>
<b>%</b>	<b>43.27</b>	<b>11.01</b>	<b>4.81</b>	<b>4.32</b>	<b>11.68</b>	<b>1.36</b>	<b>20.04</b>	<b>3.52</b>		<b>100</b>



**TABLE 3.4**  
**EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Indonesia	875,141	1,128,392	695,654	558,490	413,806
India	1,184,587	858,665	539,665	570,944	400,737
Taiwan	173,371	93,946	98,650	72,824	62,406
Japan	53,499	40,543	33,734	38,784	23,353
Vietnam	135,251	81,273	36,163	27,572	17,181
China	18,199	24,958	11,439	17,320	4,234
Korea	15,629	10,474	1,253	4,200	3,445
Others	-	27	-	-	-
<b>TOTAL</b>	<b>2,455,678</b>	<b>2,238,278</b>	<b>1,416,557</b>	<b>1,290,133</b>	<b>925,162</b>

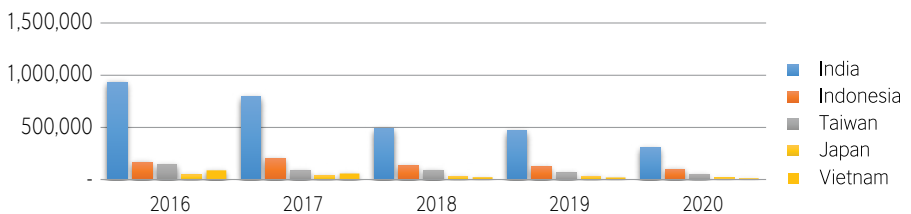
EXPORT VOLUME (m<sup>3</sup>) BY MAJOR DESTINATIONS (2016-2020)



**TABLE 3.5**  
**EXPORT VALUE (RM'000) OF LOGS BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
India	932,841	799,850	485,082	467,255	307,316
Indonesia	166,864	203,075	133,312	123,706	98,785
Taiwan	142,845	84,201	89,523	63,681	50,654
Japan	47,147	40,456	31,704	33,550	18,057
Vietnam	87,675	56,727	21,591	18,435	12,412
Korea	10,906	6,535	1,851	3,091	2,886
China	12,649	17,192	7,951	12,499	2,735
Others	-	48	-	-	-
<b>TOTAL</b>	<b>1,400,927</b>	<b>1,208,083</b>	<b>771,014</b>	<b>722,217</b>	<b>492,845</b>

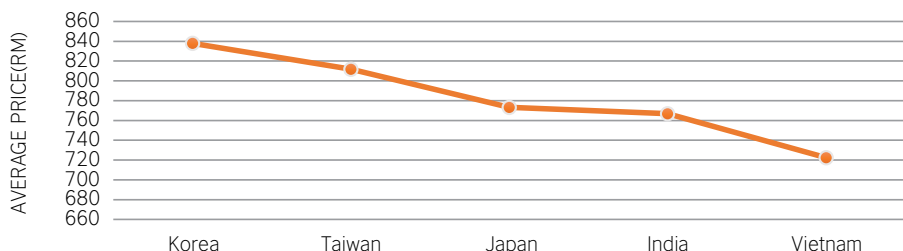
EXPORT VALUE (RM'000) OF LOGS BY MAJOR DESTINATIONS (2016-2020)



**TABLE 3.6**  
**AVERAGE EXPORT PRICE (RM/m<sup>3</sup>) OF LOGS BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
<b>Average</b>	<b>570</b>	<b>540</b>	<b>544</b>	<b>560</b>	<b>533</b>
Korea	698	624	1,478	736	838
Taiwan	824	896	907	874	812
Japan	881	998	940	865	773
India	787	932	899	818	767
Vietnam	648	698	597	669	722
China	695	689	695	722	646
Indonesia	191	180	192	222	239

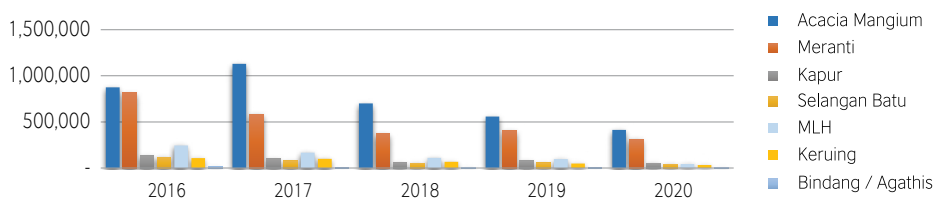
**PRICE (RM) OF LOGS BY MAJOR DESTINATIONS 2020**



**TABLE 3.7**  
**EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY SPECIES (2016-2020)**

Species	Year				
	2016	2017	2018	2019	2020
Acacia Mangium	875,142	1,130,754	699,154	558,504	413,806
Meranti	816,494	579,567	372,627	403,171	311,372
Kapur	131,213	99,758	58,792	79,129	52,826
Selangan Batu	116,237	76,919	54,183	56,740	42,928
MLH	243,596	165,235	109,706	96,140	41,666
Keruing	108,246	98,321	66,727	47,592	31,556
Bindang / Agathis	14,954	6,003	9,997	5,940	8,456
Other	149,797	81,721	45,371	42,917	22,551
<b>TOTAL</b>	<b>2,455,678</b>	<b>2,238,278</b>	<b>1,416,557</b>	<b>1,290,133</b>	<b>925,162</b>

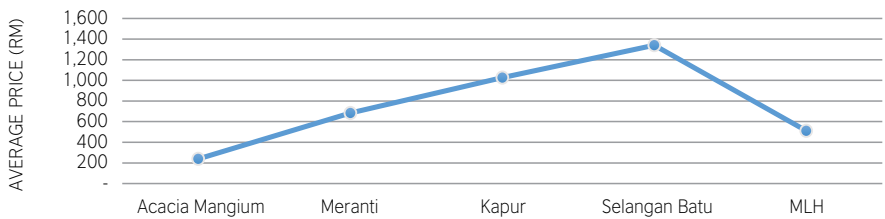
**EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY MAJOR SPECIES (2016-2020)**



**TABLE 3.8**  
**AVERAGE EXPORT PRICE (RM/m<sup>3</sup>) OF LOGS BY SPECIES (2016-2020)**

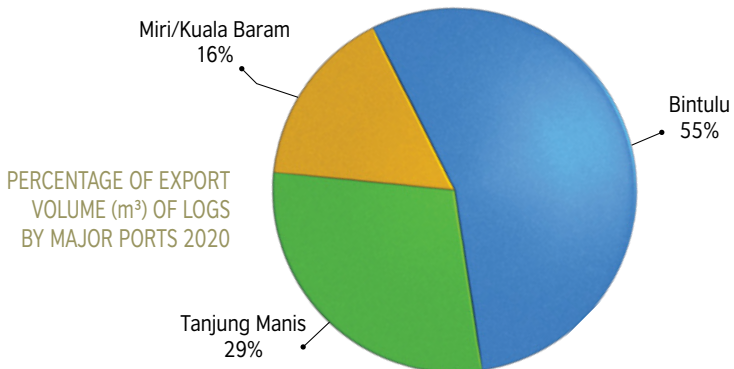
Destination	Year				
	2016	2017	2018	2019	2020
<b>Average</b>	<b>570</b>	<b>540</b>	<b>544</b>	<b>560</b>	<b>533</b>
Acacia Mangium	191	180	192	222	239
Meranti	738	862	827	744	685
Kapur	975	1,122	1,106	1,060	1,027
Selangan Batu	1,391	1,424	1,541	1,473	1,340
MLH	542	605	583	541	511
Keruing	820	1,064	1,029	859	751
Bindang / Agathis	892	747	758	788	793

**PRICE (RM) OF LOGS BY MAJOR SPECIES 2020**



**TABLE 3.9**  
**EXPORT VOLUME (m<sup>3</sup>) OF LOGS BY PORT OF CLEARANCE (2016-2020)**

Port	Year					%
	2016	2017	2018	2019	2020	
Bintulu	1,311,048	1,341,722	858,393	696,138	505,265	54.61
Tanjung Manis	726,850	592,740	311,281	377,513	269,612	29.14
Miri/Kuala Baram	364,067	276,554	244,342	213,484	150,285	16.24
Limbang/Lawas	53,713	27,263	2,542	2,999	-	-
<b>TOTAL</b>	<b>2,455,678</b>	<b>2,238,278</b>	<b>1,416,557</b>	<b>1,290,133</b>	<b>925,162</b>	<b>100</b>

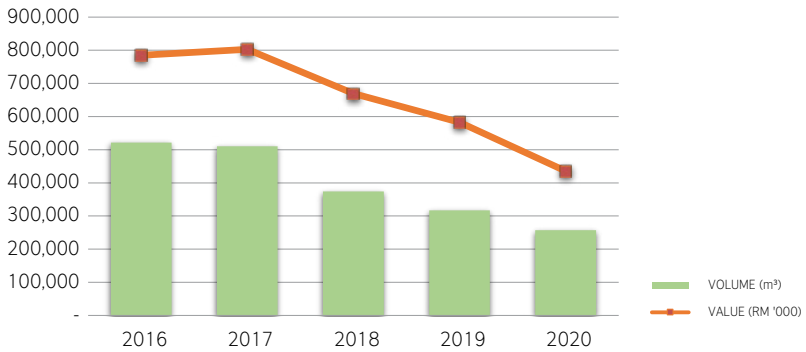


# 4.0 EXPORT OF SAWNTIMBER

**TABLE 4.1**  
**EXPORT TREND OF SAWNTIMBER (2016-2020)**

Year	Volume (m <sup>3</sup> )	Value (RM'000)	Average Price (RM/m <sup>3</sup> )
2016	521,538	785,146	1,505
2017	510,282	802,847	1,573
2018	373,608	669,693	1,793
2019	317,106	583,109	1,839
<b>2020</b>	<b>257,098</b>	<b>435,539</b>	<b>1,694</b>

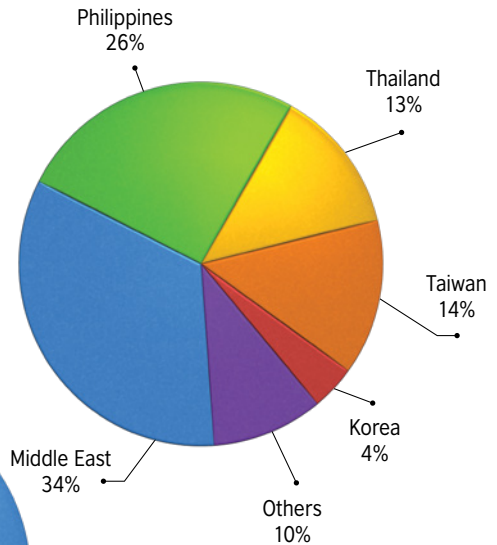
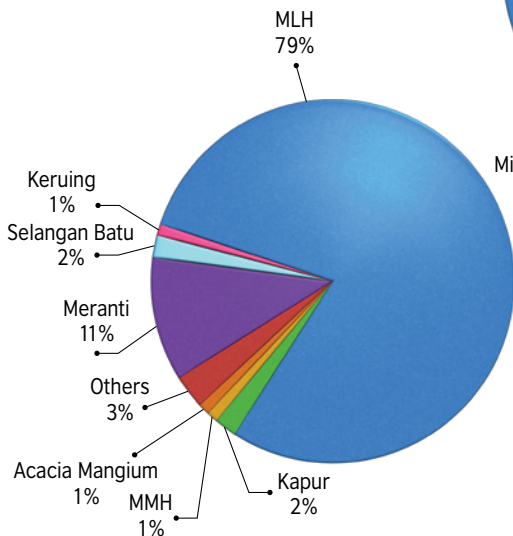
EXPORT TREND OF SAWNTIMBER (2016-2020)



**TABLE 4.2**  
**EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER BY DESTINATIONS AND SPECIES 2020**

DESTINATION	Meranti	Kapur	Keruing	MLH	Selangan Batu	MMH	Acacia Mangium	Other	TOTAL	%
Middle East	445	-	33	84,910	26	-	-	1,732	87,146	33.90
Philippines	1,122	-	-	64,864	-	-	-	-	65,986	25.67
Taiwan	10,275	3,140	1,965	18,834	115	-	602	-	34,932	13.59
Thailand	9,605	1,090	320	15,953	2,357	-	-	2,855	32,180	12.52
Korea	867	-	-	7,314	511	1,663	-	453	10,808	4.20
Japan	671	90	25	6,162	-	561	1,001	239	8,748	3.40
China	4,345	-	-	1,302	-	-	1,194	356	7,197	2.80
Sri Lanka	-	164	-	1,384	43	237	-	1,310	3,138	1.22
India	69	599	4	36	793	-	-	78	1,579	0.61
South Africa	1,284	-	-	-	-	-	-	-	1,284	0.50
Others	388	31	76	2,427	495	367	18	299	4,100	1.59
<b>TOTAL</b>	<b>29,071</b>	<b>5,114</b>	<b>2,423</b>	<b>203,184</b>	<b>4,340</b>	<b>2,829</b>	<b>2,815</b>	<b>7,321</b>	<b>257,098</b>	<b>100</b>
<b>%</b>	<b>11.31</b>	<b>1.99</b>	<b>0.94</b>	<b>79.03</b>	<b>1.69</b>	<b>1.10</b>	<b>1.10</b>	<b>2.85</b>		<b>100</b>

PERCENTAGE OF EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER BY MAJOR DESTINATIONS 2020

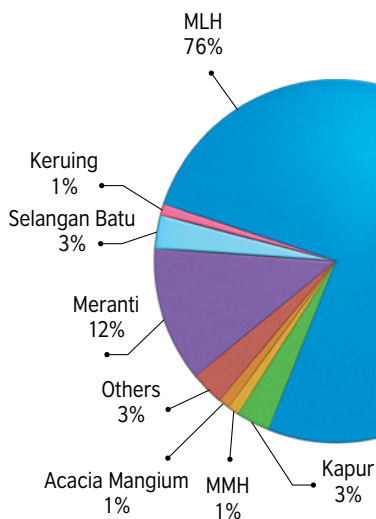
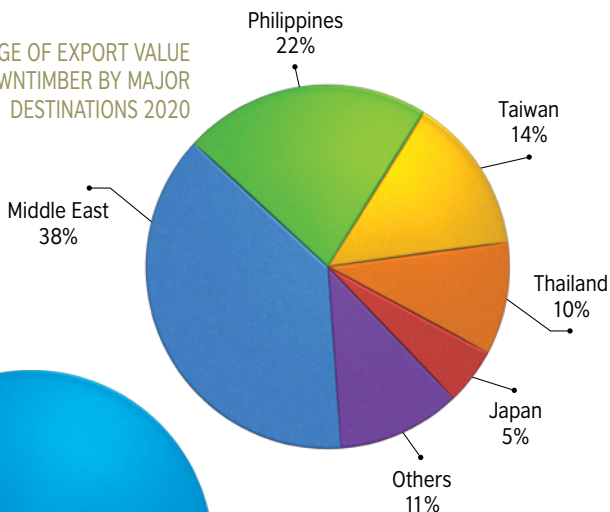


PERCENTAGE OF EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER BY SPECIES 2020

**TABLE 4.3**  
**EXPORT VALUE (RM'000) OF SAWNTIMBER BY DESTINATIONS AND SPECIES 2020**

DESTINATION	Meranti	Kapur	Keruing	MLH	Selangan Batu	MMH	Acacia Mangium	Other	TOTAL	%
Middle East	781	-	72	163,165	65	-	-	2,884	166,967	38.34
Philippines	1,683	-	-	94,299	-	-	-	-	95,981	22.04
Taiwan	23,470	8,009	5,185	21,871	599	-	657	-	59,792	13.73
Thailand	12,672	1,753	442	16,848	5,370	-	-	5,320	42,405	9.74
Japan	1,851	376	86	15,540	-	1,223	2,384	600	22,061	5.07
Korea	2,073	-	-	11,904	797	2,007	-	757	17,538	4.03
China	7,790	-	-	2,561	-	-	1,320	444	12,114	2.78
Sri Lanka	-	424	-	3,342	76	540	-	2,473	6,855	1.57
India	112	1,344	7	46	1,975	-	-	129	3,612	0.83
South Africa	2,133	-	-	-	-	-	-	-	2,133	0.49
Others	883	44	88	2,107	1,695	573	20	670	6,081	1.40
<b>TOTAL</b>	<b>53,448</b>	<b>11,950</b>	<b>5,879</b>	<b>331,684</b>	<b>10,576</b>	<b>4,343</b>	<b>4,381</b>	<b>13,278</b>	<b>435,539</b>	<b>100</b>
<b>%</b>	<b>12.27</b>	<b>2.74</b>	<b>1.35</b>	<b>76.15</b>	<b>2.43</b>	<b>1.00</b>	<b>1.01</b>	<b>3.05</b>		<b>100</b>

PERCENTAGE OF EXPORT VALUE (RM'000) OF SAWNTIMBER BY MAJOR DESTINATIONS 2020

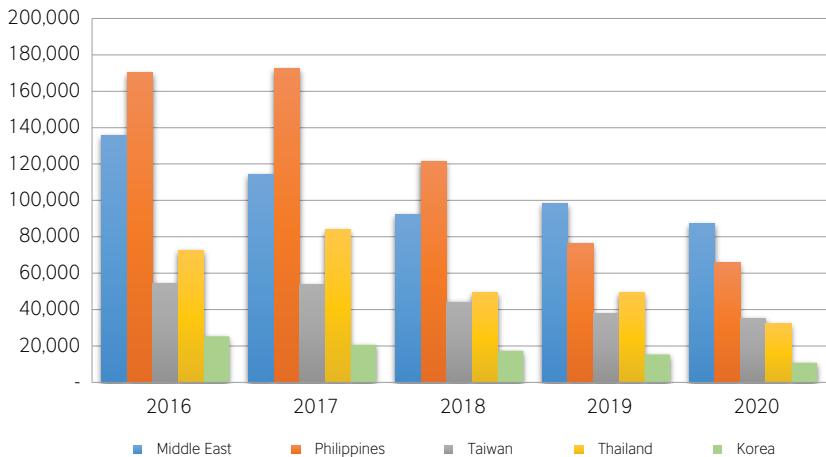


PERCENTAGE OF EXPORT VALUE (RM'000) OF SAWNTIMBER BY SPECIES 2020

**TABLE 4.4**  
**EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Middle East	135,619	114,350	92,009	98,297	87,146
Philippines	170,261	172,502	121,143	76,483	65,986
Taiwan	54,183	53,967	44,144	37,691	34,932
Thailand	72,276	84,002	49,451	49,392	32,180
Korea	25,273	20,689	17,325	15,357	10,808
Japan	19,346	17,086	14,573	11,761	8,748
China	10,172	16,366	12,463	11,871	7,197
Others	34,410	31,319	22,499	16,254	10,101
<b>TOTAL</b>	<b>521,538</b>	<b>510,282</b>	<b>373,608</b>	<b>317,106</b>	<b>257,098</b>

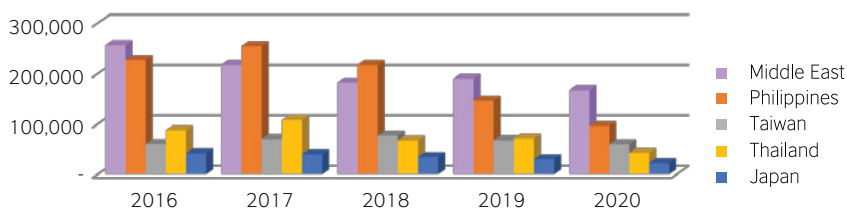
**EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER TO MAJOR DESTINATIONS (2016-2020)**



**TABLE 4.5**  
**EXPORT VALUE (RM'000) OF SAWNTIMBER BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Middle East	256,479	217,254	182,077	189,789	166,967
Philippines	226,898	254,785	217,177	145,924	95,981
Taiwan	59,896	69,751	76,518	67,386	59,792
Thailand	87,172	108,144	66,951	70,726	42,405
Japan	41,539	39,564	34,071	29,742	22,061
Korea	41,189	35,820	30,228	24,898	17,538
China	11,577	19,995	14,681	17,240	12,114
Others	60,396	57,534	47,990	37,404	18,682
<b>TOTAL</b>	<b>785,146</b>	<b>802,847</b>	<b>669,693</b>	<b>583,109</b>	<b>435,539</b>

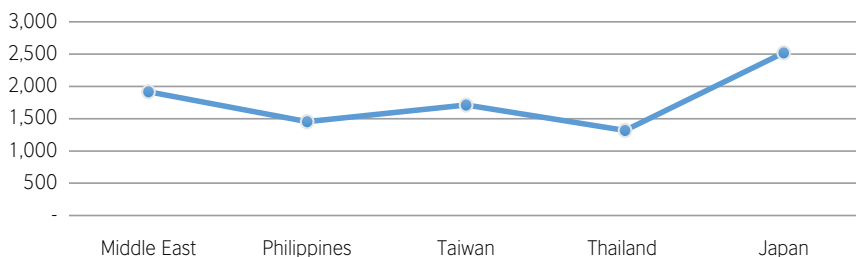
EXPORT VALUE (RM'000) OF SAWNTIMBER BY DESTINATION (2016-2020)



**TABLE 4.6**  
**AVERAGE EXPORT PRICE (RM'000) OF SAWNTIMBER BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
<b>AVERAGE</b>	<b>1505</b>	<b>1573</b>	<b>1793</b>	<b>1839</b>	<b>1,694</b>
Middle East	1,891	1,900	1,979	1,931	1,916
Philippines	1,333	1,477	1,793	1,908	1,455
Taiwan	1,105	1,292	1,733	1,788	1,712
Thailand	1,206	1,287	1,354	1,432	1,318
Japan	2,147	2,315	2,338	2,529	2,522
Korea	1,630	1,731	1,745	1,621	1,623
China	1,138	1,222	1,178	1,452	1,683
Others	1,755	1,837	2,133	2,301	1,849

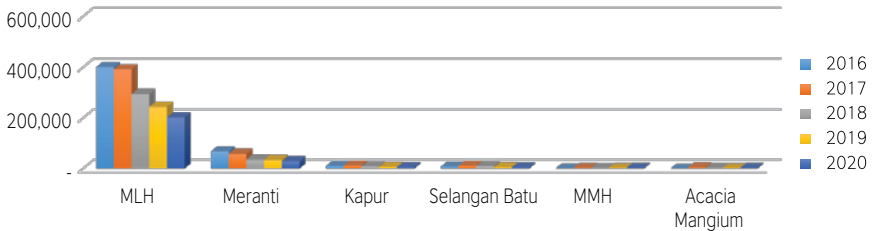
PRICE AVERAGE (RM) OF SAWNTIMBER TO MAJOR DESTINATIONS 2020



**TABLE 4.7**  
**EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER BY SPECIES (2016-2020)**

Species	Year				
	2016	2017	2018	2019	2020
MLH	401,331	393,235	295,511	244,259	203,184
Meranti	68,630	58,940	36,159	35,098	29,071
Kapur	10,377	12,413	8,889	6,516	5,114
Selangan Batu	7,463	11,256	9,794	5,395	4,340
MMH	883	2,142	1,630	2,445	2,829
Acacia Mangium	18	4,165	1,786	1,940	2,815
Keruing	5,219	5,629	6,051	3,383	2,423
Others	27,617	22,503	13,789	18,070	7,321
<b>TOTAL</b>	<b>521,538</b>	<b>510,282</b>	<b>373,608</b>	<b>317,106</b>	<b>257,098</b>

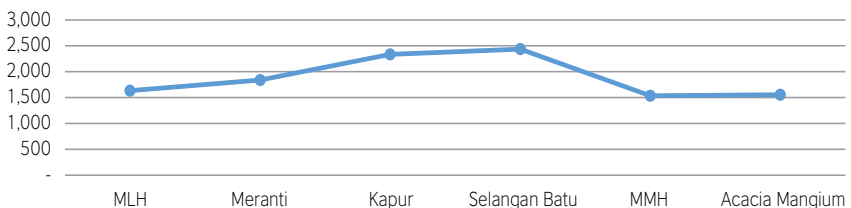
**EXPORT VOLUME(m<sup>3</sup>) OF SAWNTIMBER BY MAJOR SPECIES (2016-2020)**



**TABLE 4.8**  
**AVERAGE EXPORT PRICE (RM/m<sup>3</sup>) OF SAWNTIMBER BY SPECIES (2016-2020)**

Species	Year				
	2016	2017	2018	2019	2020
<b>Average</b>	<b>1,505</b>	<b>1,573</b>	<b>1,793</b>	<b>1,838</b>	<b>1,694</b>
MLH	1,426	1,520	1,738	1,729	1,632
Meranti	1,752	1,630	1,711	2,253	1,839
Kapur	1,665	1,839	2,138	2,345	2,337
Selangan Batu	2,185	2,281	2,981	2,818	2,437
MMH	860	1,566	1,788	1,523	1,535
Acacia Mangium	666	1,237	2,013	1,786	1,556
Keruing	1,766	1,914	2,305	2,429	2,426

**PRICE AVERAGE OF SAWNTIMBER BY MAJOR SPECIES 2020**

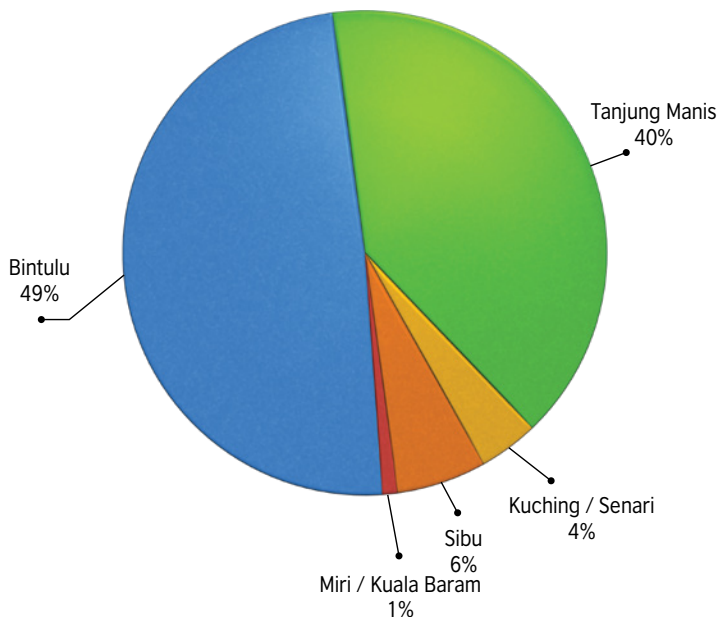




**TABLE 4.9**  
**EXPORT VOLUME (m<sup>3</sup>) OF SAWNTIMBER BY PORT OF CLEARANCE (2016-2020)**

Port	Year					
	2016	2017	2018	2019	2020	%
Bintulu	278,571	267,589	193,089	167,592	125,328	48.75
Tanjung Manis	195,797	192,235	136,760	111,474	102,212	39.76
Sibu	15,429	18,932	17,606	19,310	15,838	6.16
Kuching / Senari	21,369	23,851	18,122	14,231	10,137	3.94
Miri / Kuala Baram	8,053	6,196	6,181	3,522	2,256	0.88
Others	2,320	1,479	1,850	977	1,327	0.52
<b>TOTAL</b>	<b>521,538</b>	<b>510,282</b>	<b>373,608</b>	<b>317,106</b>	<b>257,098</b>	<b>100</b>

PERCENTAGE OF EXPORT VOLUME (m<sup>3</sup>) BY MAJOR PORTS 2020

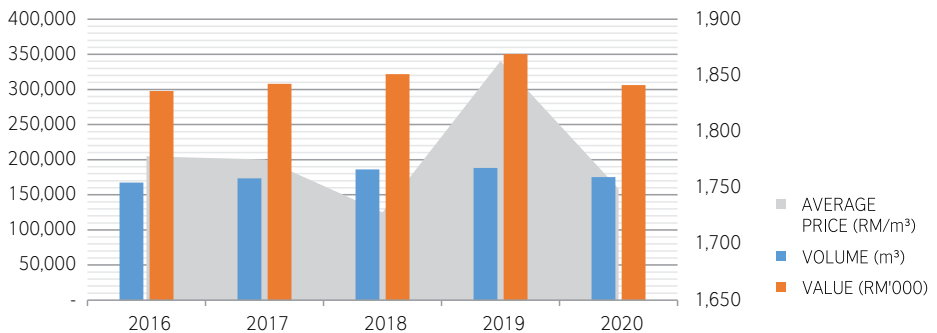


## 5.0 EXPORT OF OTHER TIMBER PRODUCTS

**TABLE 5.1**  
**EXPORT TREND OF FIBREBOARD (2016-2020)**

Year	Volume (m <sup>3</sup> )	Value (RM'000)	Average Price (RM/m <sup>3</sup> )
2016	167,505	297,827	1,778
2017	173,488	307,980	1,775
2018	186,121	321,637	1,728
2019	188,169	350,524	1,863
<b>2020</b>	<b>175,101</b>	<b>306,286</b>	<b>1,749</b>

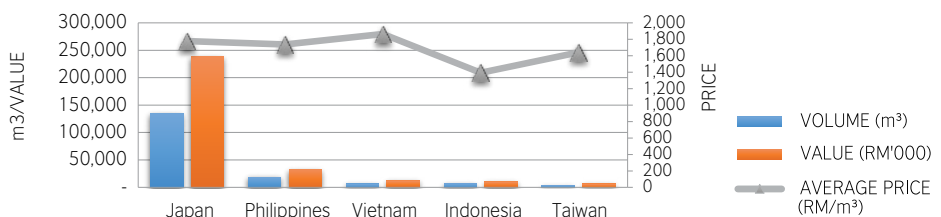
**EXPORT TREND OF FIBREBOARD 2020**



**TABLE 5.1.1**  
**EXPORT OF FIBREBOARD BY DESTINATIONS 2020**

Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Japan	134,531	76.83	239,282	78.12	1,779
Philippines	18,840	10.76	32,740	10.69	1,738
Vietnam	6,410	3.66	11,952	3.90	1,865
Indonesia	7,280	4.16	10,143	3.31	1,393
Taiwan	3,973	2.27	6,521	2.13	1,641
Korea	2,403	1.37	3,947	1.29	1,642
China	1,254	0.72	1,246	0.41	993
Brunei Darussalam	272	0.16	286	0.09	1,053
Others	139	0.08	169	0.06	1,220
<b>TOTAL</b>	<b>175,101</b>	<b>100</b>	<b>306,286</b>	<b>100</b>	<b>1,749</b>

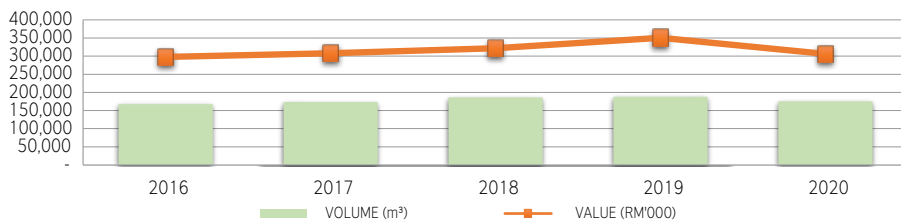
**EXPORT TREND OF FIBREBOARD BY MAJOR DESTINATIONS 2020**



**TABLE 5.1.2**  
**EXPORT TREND OF FIBREBOARD BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
DESTINATION	Volume (m³)	Value (RM'000)	Volume (m³)	Value (RM'000)	Volume (m³)	Value (RM'000)	Volume (m³)	Value (RM'000)	Volume (m³)	Value (RM'000)
Japan	130,690	240,097	135,985	244,796	145,081	249,552	150,316	285,254	134,531	239,282
Philippines	12,470	16,698	12,418	18,945	20,555	37,717	16,431	29,239	18,840	32,740
Vietnam	6,787	13,152	6,395	12,418	6,047	12,148	5,324	11,356	6,410	11,952
Indonesia	6,804	10,635	7,857	12,364	8,382	11,840	9,890	14,104	7,280	10,143
Taiwan	3,802	7,276	2,514	4,523	2,590	4,827	2,965	5,148	3,973	6,521
Korea	3,888	7,270	4,596	8,382	2,633	4,565	2,313	4,504	2,403	3,947
China	166	252	-	-	-	-	1	1	1,254	1,246
Brunei Darussalam	395	271	97	96	242	194	-	-	272	286
Others	2,503	2,176	3,627	6,455	592	793	929	918	139	169
<b>TOTAL</b>	<b>167,505</b>	<b>297,827</b>	<b>173,488</b>	<b>307,980</b>	<b>186,121</b>	<b>321,637</b>	<b>188,169</b>	<b>350,524</b>	<b>175,101</b>	<b>306,286</b>

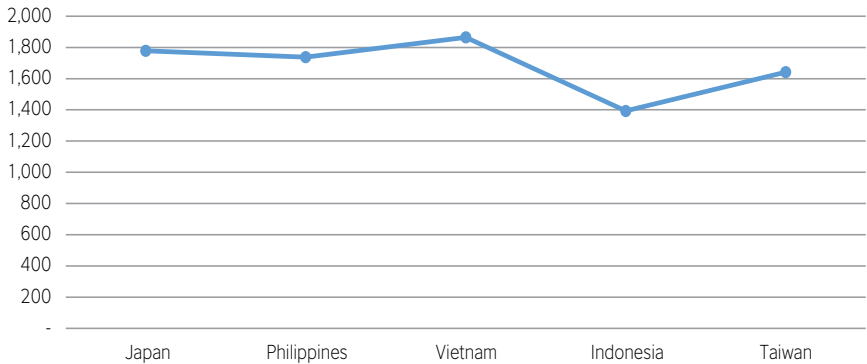
EXPORT TREND OF FIBREBOARD (2016-2020)



**TABLE 5.1.3**  
**AVERAGE EXPORT FOB PRICE (RM/m<sup>3</sup>) OF FIBREBOARD BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Japan	1,837	1,800	1,720	1,898	1,779
Philippines	1,339	1,526	1,835	1,779	1,738
Vietnam	1,938	1,942	2,009	2,133	1,865
Indonesia	1,563	1,574	1,413	1,426	1,393
Taiwan	1,914	1,799	1,864	1,736	1,641
Korea	1,870	1,824	1,734	1,948	1,642
China	1,518	-	-	1,228	993
Brunei Darussalam	688	996	803	-	1,053
Others	1,770	1,861	2,261	2,270	1,220
<b>AVERAGE</b>	<b>1,778</b>	<b>1,775</b>	<b>1,728</b>	<b>1,863</b>	<b>1,749</b>

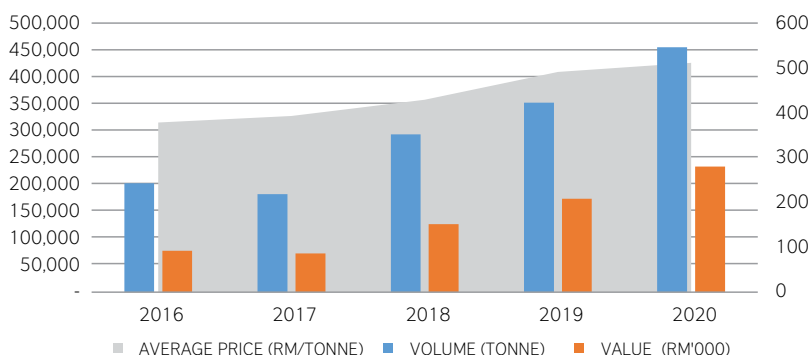
**AVERAGE EXPORT FOB PRICE (RM/m<sup>3</sup>) OF FIBREBOARD BY MAJOR DESTINATIONS 2020**



**TABLE 5.2**  
**EXPORT TREND OF WOODCHIPS (2016-2020)**

Year	Volume (Tonne)	Value (RM'000)	Average Price (RM/Tonne)
2016	202,955	77,072	380
2017	182,840	72,074	394
2018	294,115	126,578	430
2019	353,174	174,059	493
<b>2020</b>	<b>498,212</b>	<b>234,202</b>	<b>470</b>

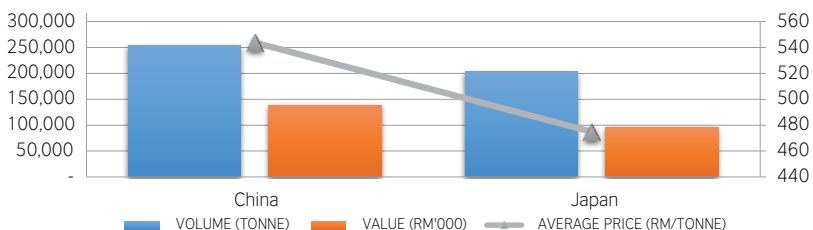
EXPORT TREND OF WOODCHIPS 2020



**TABLE 5.2.1**  
**EXPORT OF WOODCHIPS BY DESTINATIONS 2020**

Destination	Volume (Tonne)	%	Value (RM'000)	%	Average (RM/Tonne)
China	274,368	55.07	137,794	58.84	502
Japan	223,844	44.93	96,408	41.16	431
<b>TOTAL</b>	<b>498,212</b>	<b>100</b>	<b>234,202</b>	<b>100</b>	<b>470</b>

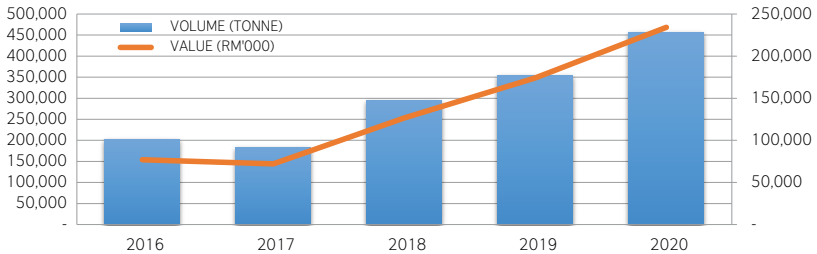
EXPORT OF WOODCHIPS BY MAJOR DESTINATIONS 2020



**TABLE 5.2.2**  
**EXPORT TREND OF WOODCHIPS BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)
China	-	-	-	-	183,273	69,596	53,452	29,117	274,368	137,794
Japan	202,955	77,072	182,836	72,072	110,842	56,982	231,064	107,051	223,844	96,408
Indonesia	-	-	-	-	-	-	68,658	37,890	-	-
United States	-	-	4	2	-	-	-	-	-	-
<b>TOTAL</b>	<b>202,955</b>	<b>77,072</b>	<b>182,840</b>	<b>72,074</b>	<b>294,115</b>	<b>126,578</b>	<b>353,174</b>	<b>174,059</b>	<b>498,212</b>	<b>234,202</b>

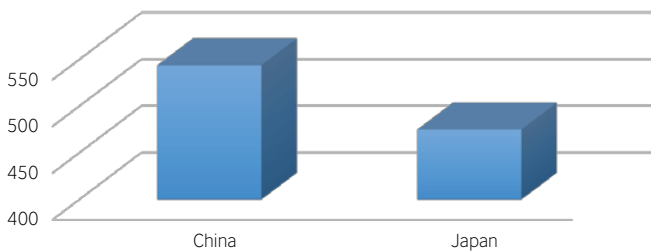
**EXPORT TREND OF WOODCHIPS (2016-2020)**



**TABLE 5.2.3**  
**AVERAGE EXPORT FOB PRICE (RM/Tonne) OF WOODCHIPS BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
China	-	-	380	545	502
Japan	380	394	514	463	431
Indonesia	-	-	-	552	-
United States	-	551	-	-	-
<b>AVERAGE</b>	<b>380</b>	<b>394</b>	<b>430</b>	<b>493</b>	<b>513</b>

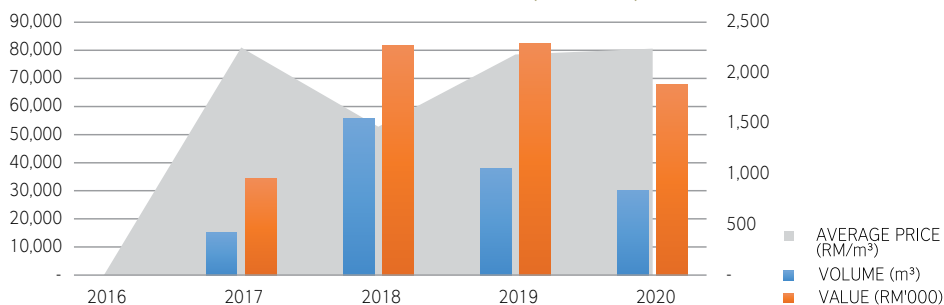
**AVERAGE FOB PRICE (RM/TONNE) OF WOODCHIPS BY MAJOR DESTINATIONS 2020**



**TABLE 5.3**  
**EXPORT TREND OF DOORSKIN (2016-2020)**

Year	Volume (m <sup>3</sup> )	Value (RM'000)	Average Price (RM/m <sup>3</sup> )
2016	-	-	-
2017	15,273	34,366	2,250
2018	55,564	81,560	1,468
2019	37,881	82,577	2,180
<b>2020</b>	<b>30,272</b>	<b>67,799</b>	<b>2,240</b>

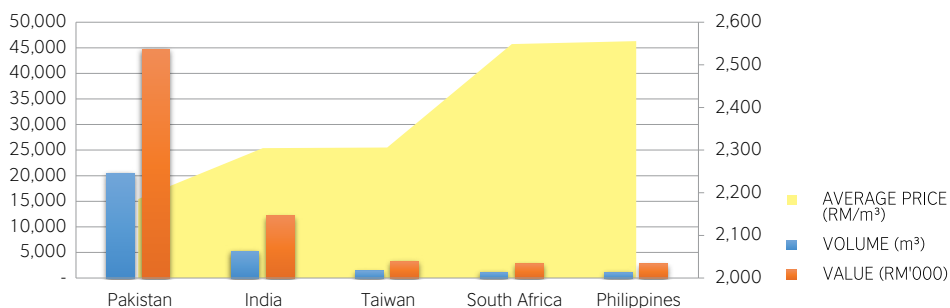
EXPORT TREND OF DOORSKIN (2016-2020)



**TABLE 5.3.1**  
**EXPORT OF DOORSKIN BY DESTINATIONS 2020**

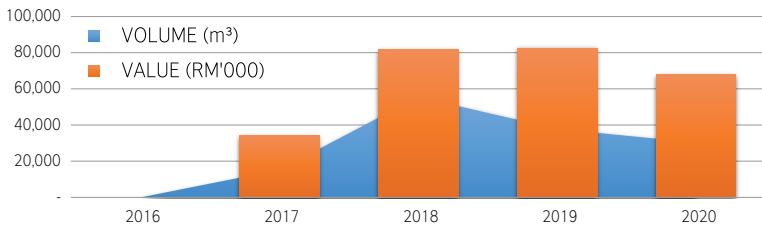
Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Pakistan	20,470	67.62	44,736	65.98	2,185
India	5,281	17.44	12,170	17.95	2,305
Taiwan	1,391	4.60	3,209	4.73	2,306
South Africa	1,092	3.61	2,784	4.11	2,549
Philippines	1,084	3.58	2,770	4.09	2,556
Indonesia	466	1.54	990	1.46	2,126
Thailand	285	0.94	819	1.21	2,871
Others	203	0.67	321	0.47	1,582
<b>TOTAL</b>	<b>30,272</b>	<b>100</b>	<b>67,799</b>	<b>100</b>	<b>2,240</b>

EXPORT TREND OF DOORSKIN BY MAJOR DESTINATIONS 2020

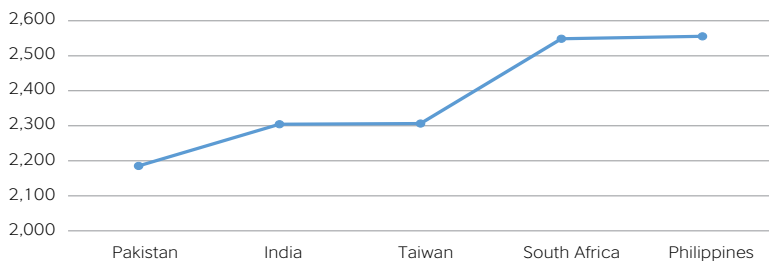


**TABLE 5.3.2**  
**EXPORT TREND OF DOORSKIN BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)
Pakistan	-	-	10,465	23,247	24,051	50,064	23,770	50,077	20,470	44,736
India	-	-	2,845	6,353	25,145	16,879	7,739	17,222	5,281	12,170
Taiwan	-	-	445	974	1,180	2,474	1,452	3,200	1,391	3,209
South Africa	-	-	402	949	1,980	4,466	1,916	4,497	1,092	2,784
Philippines	-	-	468	1,211	1,335	3,235	1,632	4,123	1,084	2,770
Indonesia	-	-	299	757	849	2,034	627	1,425	466	990
Thailand	-	-	129	327	580	1,505	470	1,280	285	819
Others	-	-	219	549	444	904	275	753	203	321
<b>TOTAL</b>	-	-	<b>15,273</b>	<b>34,366</b>	<b>55,564</b>	<b>81,560</b>	<b>37,881</b>	<b>82,577</b>	<b>30,272</b>	<b>67,799</b>

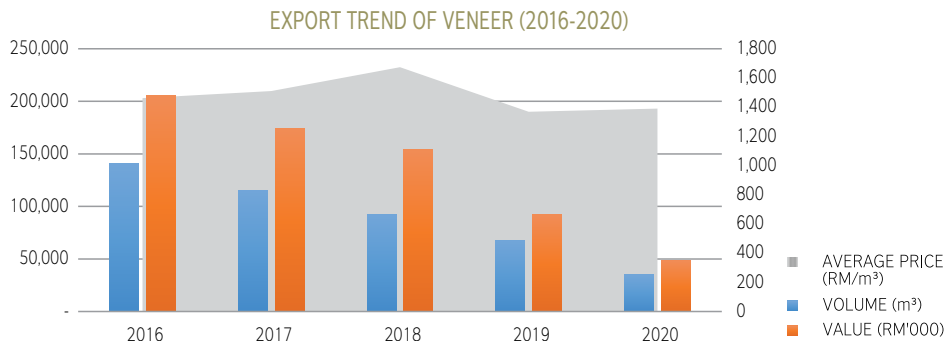
**EXPORT TREND OF DOORSKIN (2016-2020)**

**TABLE 5.3.3**  
**AVERAGE EXPORT FOB PRICE (RM/m<sup>3</sup>) OF DOORSKIN BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Pakistan	-	2,221	2,082	2,107	2,185
India	-	2,233	671	2,225	2,305
Taiwan	-	2,188	2,096	2,203	2,306
South Africa	-	2,360	2,256	2,347	2,549
Philippines	-	2,587	2,424	2,527	2,556
Indonesia	-	2,527	2,397	2,274	2,126
Thailand	-	2,522	2,594	2,722	2,871
Others	-	2,507	2,036	2,736	1,582
<b>AVERAGE</b>	-	<b>2,250</b>	<b>1,468</b>	<b>2,180</b>	<b>2,240</b>

**AVERAGE FOB PRICE (RM/m<sup>3</sup>) OF DOORSKIN BY MAJOR DESTINATIONS 2020**


**TABLE 5.4**  
**EXPORT TREND OF VENEER (2016-2020)**

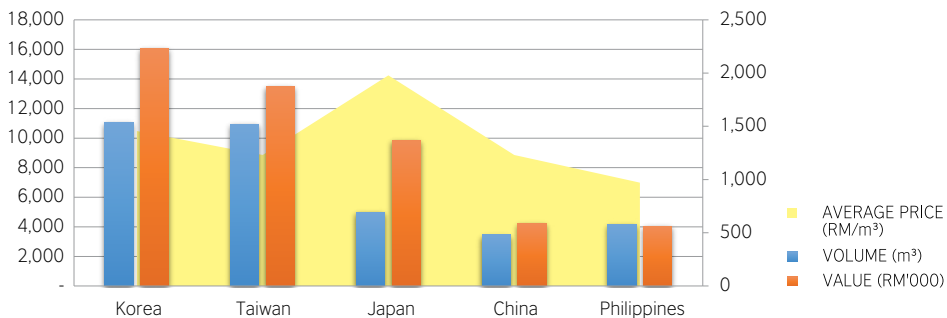
Year	Volume (m <sup>3</sup> )	Value (RM'000)	Average Price (RM/m <sup>3</sup> )
2016	140,405	205,329	1,462
2017	115,472	174,369	1,510
2018	92,151	154,230	1,674
2019	67,576	92,436	1,368
<b>2020</b>	<b>34,872</b>	<b>48,462</b>	<b>1,390</b>



**TABLE 5.4.1**  
**EXPORT OF VENEER BY DESTINATIONS 2020**

Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Korea	11,058	31.71	16,096	33.21	1,456
Taiwan	10,947	31.39	13,473	27.80	1,231
Japan	4,968	14.25	9,829	20.28	1,978
China	3,449	9.89	4,242	8.75	1,230
Philippines	4,177	11.98	4,055	8.37	971
Australia	252	0.72	719	1.48	2,855
Brunei Darussalam	21	0.06	47	0.10	2,219
<b>TOTAL</b>	<b>34,872</b>	<b>100</b>	<b>48,462</b>	<b>100</b>	<b>1,390</b>

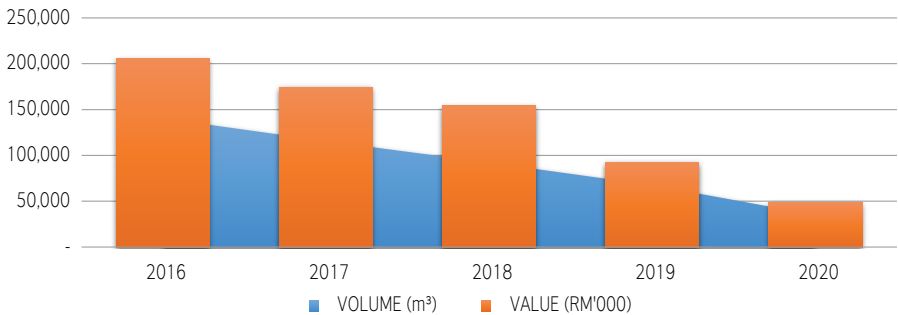
**EXPORT TREND OF VENEER BY MAJOR DESTINATIONS 2020**



**TABLE 5.4.2**  
**EXPORT TREND OF VENEER BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)
Korea	62,526	97,484	53,854	87,076	42,597	75,201	13,344	21,785	11,058	16,096
Taiwan	65,784	84,379	47,818	61,870	30,592	45,928	35,626	43,095	10,947	13,473
Japan	4,997	11,141	4,414	10,069	5,181	12,343	3,908	9,081	4,968	9,829
China	4,699	5,695	6,020	7,773	9,835	14,612	6,418	8,804	3,449	4,242
Philippines	620	1,234	1,631	2,009	3,218	3,500	7,541	7,301	4,177	4,055
Australia	1,746	5,351	1,465	5,495	695	2,570	641	2,186	252	719
Brunei Darussalam	11	28	269	77	33	76	19	50	21	47
India	-	-	-	-	-	-	78	133	-	-
Others	22	17	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>140,405</b>	<b>205,329</b>	<b>115,472</b>	<b>174,369</b>	<b>92,151</b>	<b>154,230</b>	<b>67,576</b>	<b>92,436</b>	<b>34,872</b>	<b>48,462</b>

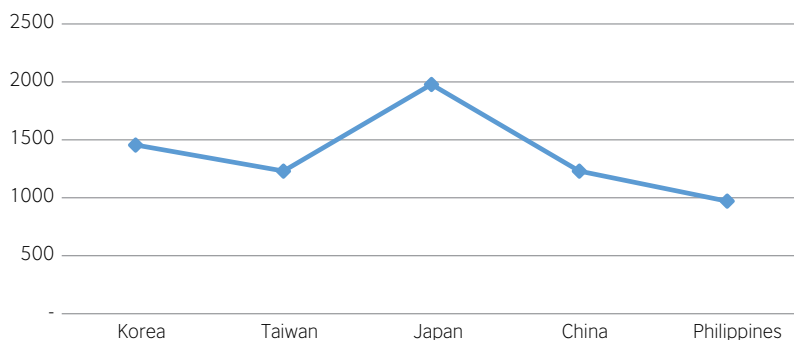
**EXPORT TREND OF VENEER (2016-2020)**



**TABLE 5.4.3**  
**AVERAGE EXPORT FOB PRICE (RM/m<sup>3</sup>) OF VENEER BY DESTINATIONS (2016-2020)**

Destination	Year				
	2016	2017	2018	2019	2020
Korea	1,559	1,617	1,765	1,633	1,456
Taiwan	1,283	1,294	1,501	1,210	1,231
Japan	2,229	2,281	2,382	2,323	1,978
China	1,212	1,291	1,486	1,372	1,230
Philippines	1,991	1,232	1,087	968	971
Australia	3,064	3,751	3,698	3,409	2,855
Brunei Darussalam	2,517	287	2,314	2,614	2,219
India	-	-	-	1,717	-
Others	800	-	-	-	-
<b>AVERAGE</b>	<b>1,462</b>	<b>1,510</b>	<b>1,674</b>	<b>1,368</b>	<b>1,390</b>

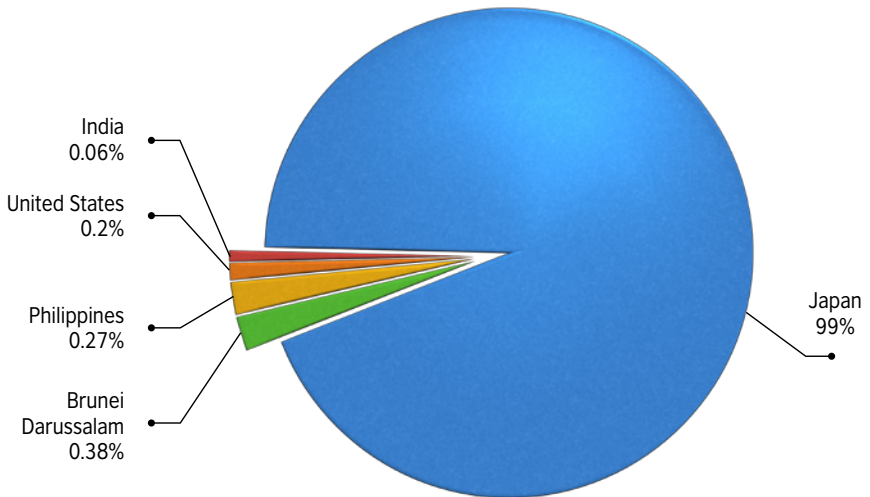
**AVERAGE FOB PRICE (RM/m<sup>3</sup>) OF VENEER BY MAJOR DESTINATIONS 2020**



**TABLE 5.5**  
**EXPORT OF FURNITURE / FURNITURE PARTS 2020**

Destination	Volume (unit)	%	Value (RM'000)	%
Japan	2,649,412	94.64	46,352	99.09
Brunei Darussalam	343	0.01	178	0.38
Philippines	884	0.03	128	0.27
United States	148,775	5.31	92	0.20
India	122	0.00	28	0.06
<b>TOTAL</b>	<b>2,799,536</b>	<b>100</b>	<b>46,778</b>	<b>100</b>

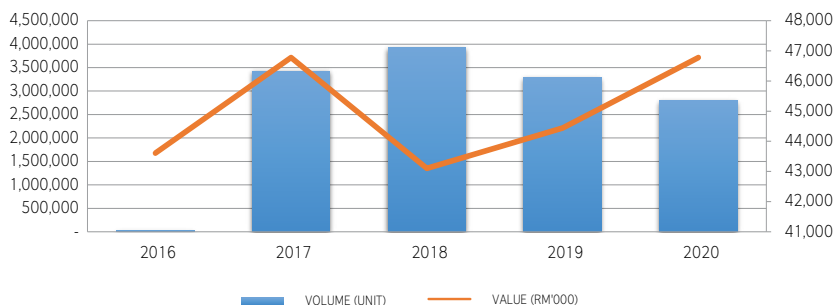
EXPORT TREND OF FURNITURE / FURNITURE PARTS BY MAJOR DESTINATIONS 2020



**TABLE 5.5.1**  
**EXPORT TREND OF FURNITURE / FURNITURE PARTS BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
DESTINATION	Volume (unit)	Value (RM'000)	Volume (unit)	Value (RM'000)	Volume (unit)	Value (RM'000)	Volume (unit)	Value (RM'000)	Volume (unit)	Value (RM'000)
Japan	24,789	42,531	2,803,924	44,869	3,499,332	41,999	2,843,136	43,553	2,649,412	46,352
Brunei Darussalam	1,461	445	2,370	597	1,290	368	382	167	343	178
Philippines	-	-	-	-	-	-	-	-	884	128
United States	168	401	574,139	440	378,730	284	447,365	307	148,775	92
India	-	-	-	-	380	8	1,019	118	122	28
Middle East	3,750	62	14,438	248	15,390	234	4,019	143	-	-
Australia	66	170	27,531	185	23,802	109	-	-	-	-
Others	-	-	3,347	439	1,049	102	265	152	-	-
<b>TOTAL</b>	<b>30,234</b>	<b>43,609</b>	<b>3,425,749</b>	<b>46,778</b>	<b>3,919,973</b>	<b>43,103</b>	<b>3,296,186</b>	<b>44,440</b>	<b>2,799,536</b>	<b>46,778</b>

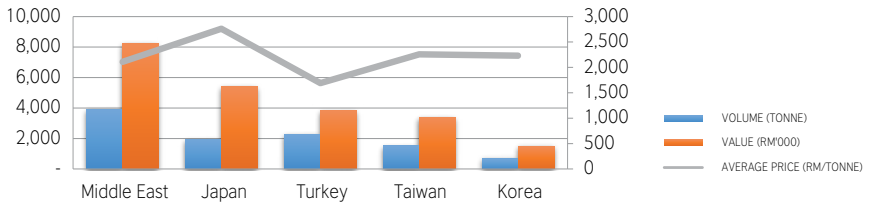
EXPORT TREND OF FURNITURE / FURNITURE PARTS (2016 -2020)



**TABLE 5.6**  
**EXPORT OF CHARCOAL / BRIQUETTE 2020**

Destination	Volume (Tonne)	%	Value (RM'000)	%	Average (RM/Tonne)
Middle East	3,898	35.92	8,228	35.02	2,111
Japan	1,952	17.99	5,392	22.95	2,762
Turkey	2,268	20.90	3,834	16.32	1,690
Taiwan	1,510	13.92	3,407	14.50	2,256
Korea	670	6.18	1,494	6.36	2,230
EU	348	3.21	710	3.02	2,040
Singapore	77	0.71	197	0.84	2,570
Australia	49	0.45	97	0.41	1,981
New Zealand	25	0.23	78	0.33	3,128
China	54	0.49	56	0.24	1,042
<b>TOTAL</b>	<b>10,851</b>	<b>100</b>	<b>23,492</b>	<b>100</b>	<b>2,165</b>

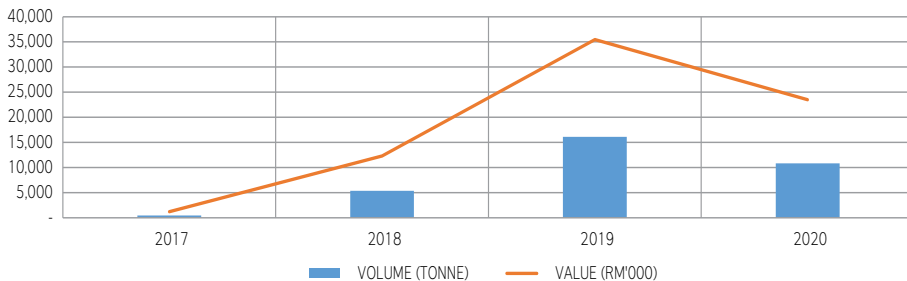
EXPORT TREND OF CHARCOAL / BRIQUETTE BY MAJOR DESTINATIONS 2020



**TABLE 5.6.1**  
**EXPORT TREND OF CHARCOAL / BRIQUETTE BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
DESTINATION	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)	Volume (Tonne)	Value (RM'000)
Middle East	-	-	107	244	831	2,019	5,027	11,173	3,898	8,228
Japan	-	-	107	322	852	2,695	2,536	7,437	1,952	5,392
Turkey	-	-	26	58	1,592	2,642	5,239	9,531	2,268	3,834
Taiwan	-	-	-	-	165	401	1,028	2,373	1,510	3,407
Korea	-	-	228	585	1,732	4,222	1,216	2,643	670	1,494
EU	-	-	-	-	78	170	693	1,575	348	710
Singapore	-	-	-	-	-	-	102	261	77	197
Australia	-	-	-	-	26	45	202	419	49	97
New Zealand	-	-	-	-	-	-	-	-	25	78
China	-	-	-	-	110	107	54	57	54	56
<b>TOTAL</b>	<b>na</b>	<b>na</b>	<b>468</b>	<b>1,208</b>	<b>5,385</b>	<b>12,301</b>	<b>16,096</b>	<b>35,469</b>	<b>10,851</b>	<b>23,492</b>

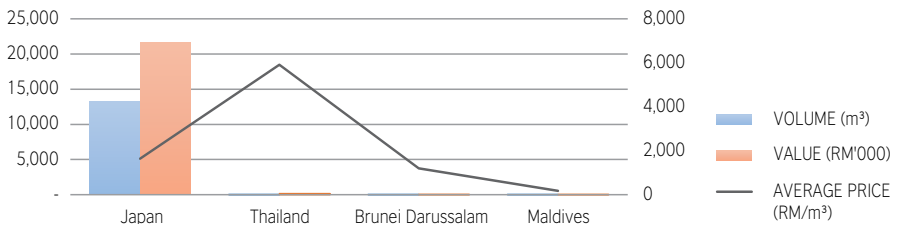
**EXPORT TREND OF CHARCOAL / BRIQUETTE (2017-2020)**



**TABLE 5.7**  
**EXPORT OF DOORS & FRAME & THRESHOLD 2020**

Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Japan	13,218	99.51	21,624	99.12	1,636
Thailand	26	0.19	152	0.70	5,911
Brunei Darussalam	33	0.25	39	0.18	1,198
Maldives	7	0.05	1	0.01	174
<b>TOTAL</b>	<b>13,284</b>	<b>100</b>	<b>21,816</b>	<b>100</b>	<b>1,642</b>

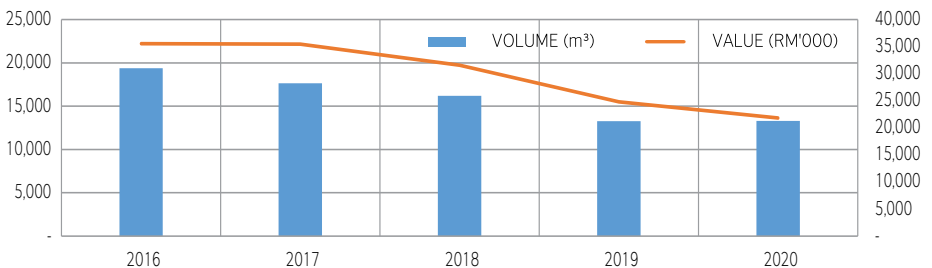
EXPORT TREND OF DOORS & FRAMES & THRESHOLD BY MAJOR DESTINATIONS 2020



**TABLE 5.7.I**  
**EXPORT TREND OF DOORS & FRAME & THRESHOLD BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)
Japan	18,989	34,993	17,396	34,551	15,680	30,272	13,196	24,286	13,218	21,624
Thailand	-	-	71	312	60	221	16	62	26	152
Brunei Darussalam	384	539	171	595	263	781	19	69	33	39
Maldives	-	-	-	-	-	-	-	-	7	1
Australia	-	-	-	-	79	102	-	-	-	-
Others	11	7,931	1	1	102	197	36	382	-	-
<b>TOTAL</b>	<b>19,384</b>	<b>35,540</b>	<b>17,638</b>	<b>35,459</b>	<b>16,183</b>	<b>31,572</b>	<b>13,266</b>	<b>24,800</b>	<b>13,284</b>	<b>21,816</b>

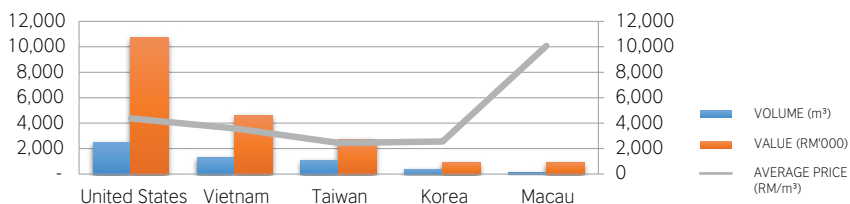
EXPORT TREND OF DOORS & FRAME & THRESHOLD BY DESTINATION (2016-2020)



**TABLE 5.8**  
**EXPORT OF LAMINATED BOARD / FLOORING 2020**

Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
United States	2,459	42.38	10,739	51.16	4,367
Vietnam	1,276	21.98	4,567	21.76	3,580
Taiwan	1,099	18.93	2,688	12.81	2,447
Korea	360	6.21	921	4.39	2,558
Macau	88	1.52	891	4.24	10,077
Indonesia	115	1.99	400	1.91	3,468
Singapore	257	4.43	285	1.36	1,106
EU	68	1.17	260	1.24	3,814
Others	80	1.39	241	1.15	2,996
<b>TOTAL</b>	<b>5,803</b>	<b>100</b>	<b>20,992</b>	<b>100</b>	<b>3,617</b>

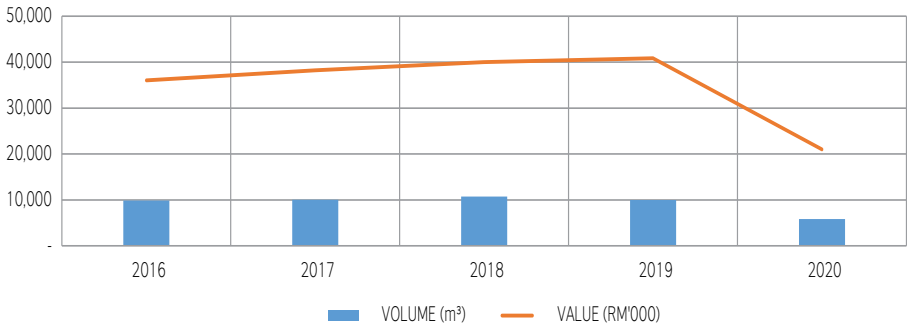
EXPORT TREND OF LAMINATED BOARD / FLOORING BY MAJOR DESTINATIONS 2020



**TABLE 5.8.1**  
**EXPORT TREND OF LAMINATED BOARD / FLOORING BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)
United States	4,377	19,777	4,201	18,624	4,938	20,696	6,495	29,473	2,459	10,739
Vietnam	2,596	9,195	2,809	10,925	3,387	11,748	1,565	5,349	1,276	4,567
Taiwan	1,231	3,081	1,315	3,350	976	2,847	1,096	3,283	1,099	2,688
Korea	822	1,639	354	857	127	306	120	277	360	921
Macau	-	-	-	-	-	-	20	227	88	891
Indonesia	416	982	667	1,951	371	1,203	174	635	115	400
Singapore	20	37	100	290	108	211	41	50	257	285
EU	-	-	68	275	307	1,273	107	408	68	260
Others	371	1,320	536	1,920	534	1,743	338	1,140	80	241
<b>TOTAL</b>	<b>9,834</b>	<b>36,031</b>	<b>10,049</b>	<b>38,192</b>	<b>10,747</b>	<b>40,027</b>	<b>9,956</b>	<b>40,842</b>	<b>5,803</b>	<b>20,992</b>

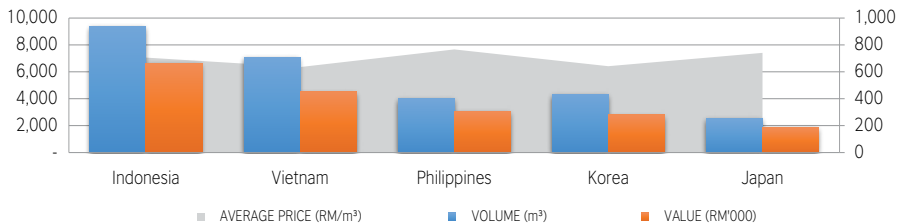
**EXPORT TREND OF LAMINATED BOARD / FLOORING (2016-2020)**



**TABLE 5.9**  
**EXPORT OF PARTICLEBOARD 2020**

Destination	Volume (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Indonesia	9,374	34.14	6,622	34.96	706
Vietnam	7,093	25.84	4,510	23.81	636
Philippines	3,985	14.51	3,056	16.13	767
Korea	4,346	15.83	2,793	14.74	643
Japan	2,512	9.15	1,863	9.83	742
Kenya	110	0.40	70	0.37	636
China	36	0.13	28	0.15	793
<b>TOTAL</b>	<b>27,456</b>	<b>100</b>	<b>18,941</b>	<b>100</b>	<b>690</b>

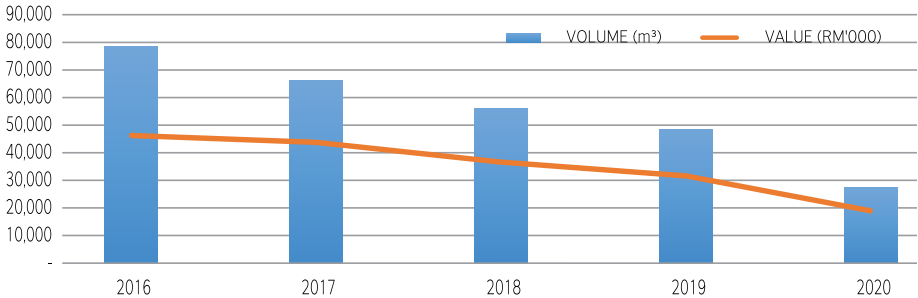
EXPORT TREND OF PARTICLEBOARD BY MAJOR DESTINATIONS 2020



**TABLE 5.9.I**  
**EXPORT TREND OF PARTICLEBOARD BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
	VOLUME (m <sup>3</sup> )	Value (RM'000)	VOLUME (m <sup>3</sup> )	Value (RM'000)	VOLUME (m <sup>3</sup> )	Value (RM'000)	VOLUME (m <sup>3</sup> )	Value (RM'000)	VOLUME (m <sup>3</sup> )	Value (RM'000)
Indonesia	16,497	9,661	20,047	13,111	16,014	9,877	16,376	9,643	9,374	6,622
Vietnam	26,693	16,190	22,494	14,877	16,506	10,217	11,458	7,332	7,093	4,510
Philippines	9,902	5,557	7,223	4,515	13,076	9,471	12,896	9,375	3,985	3,056
Korea	9,046	5,634	10,143	7,225	5,486	3,750	3,786	2,524	4,346	2,793
Japan	1,736	1,040	2,036	1,355	3,711	2,669	3,397	2,454	2,512	1,863
Kenya	-	-	-	-	-	-	-	-	110	70
China	14,639	8,164	4,364	2,696	1,078	640	550	245	36	28
<b>TOTAL</b>	<b>78,514</b>	<b>46,247</b>	<b>66,308</b>	<b>43,779</b>	<b>55,871</b>	<b>36,624</b>	<b>48,463</b>	<b>31,573</b>	<b>27,456</b>	<b>18,941</b>

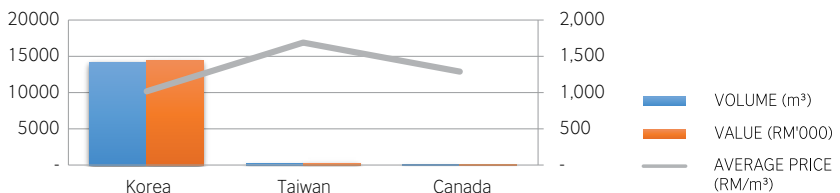
**EXPORT TREND OF PARTICLEBOARD (2016-2020)**



**TABLE 5.10**  
**EXPORT OF LAMINBOARD 2020**

Destination	VOLUME (m <sup>3</sup> )	%	Value (RM'000)	%	Average (RM/m <sup>3</sup> )
Korea	14,163	98.35	14,399	97.49	1,017
Taiwan	162	1.12	274	1.85	1,689
Canada	75	0.52	97	0.66	1,290
<b>TOTAL</b>	<b>14,400</b>	<b>100</b>	<b>14,769</b>	<b>100</b>	<b>1,026</b>

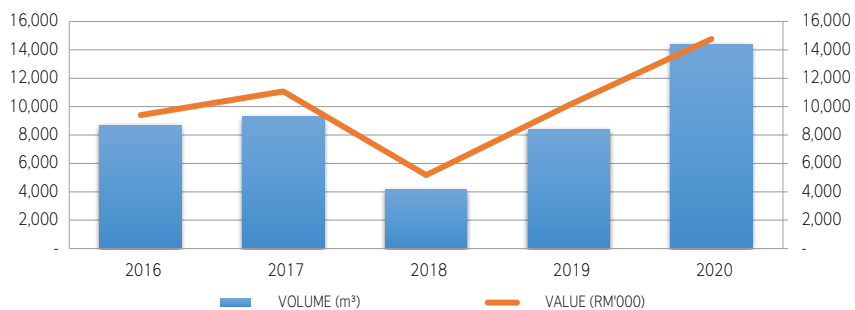
**EXPORT TREND OF LAMINBOARD BY MAJOR DESTINATIONS 2020**



**TABLE 5.10.1**  
**EXPORT TREND OF LAMINBOARD BY DESTINATIONS (2016-2020)**

YEAR	2016		2017		2018		2019		2020	
DESTINATION	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)	Volume (m <sup>3</sup> )	Value (RM'000)
Korea	8,597	9,282	9,243	10,984	4,142	5,153	8,320	10,002	14,163	14,399
Taiwan	-	-	-	-	-	-	-	-	162	274
Canada	-	-	-	-	-	-	-	-	75	97
Brunei Darussalam	-	-	44	88	13	25	-	-	-	-
Djibouti	-	-	-	-	-	-	81	101	-	-
Others	100	114	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>8,696</b>	<b>9,396</b>	<b>9,287</b>	<b>11,073</b>	<b>4,155</b>	<b>5,178</b>	<b>8,402</b>	<b>10,103</b>	<b>14,400</b>	<b>14,769</b>

EXPORT TREND OF LAMINBOARD (2016-2020)



# CONVERSION TABLE

## SAWLOGS

1 cu. ft.	=	0.0283168 cu. metres
1 Hoppus ton	=	1.8026474 cu. metres
(of 63.66 cu. ft.)	=	approx. 1.8027 cu. metres
	=	0.5547 Hoppus ton
1 cu. metre	=	3.6 Koku (Japanese measure)

## SAWNTIMBER

1 cu. ft.	=	0.0283186 cu. metres
1 ton	=	1.41584 cu. metres
(of 50 cu. ft.)	=	approx. 1.416 cu. metres
	=	1.01605 metric ton (tonne)
1 metric ton	=	0.9841066 ton (of 50 cu. ft.)
(tonne)	=	approx 0.984 ton (of 50 cu. ft.)
1 cu. metre	=	0.706294 ton (of 50 cu. ft.)
	=	approx 0.7063 ton (of 50 cu. ft.)
1 cu. metre	=	423.7 board ft. (bd. ft. b.m or FBM)
	=	423.7 super feet

## STANDARD SIZES OF PLYWOOD

Length and width	
8 x 4 feet	= 2440 x 1220 mm
7 x 4 feet	= 2135 x 1220 mm
7 x 3 feet	= 2135 x 915 mm
6 x 3 feet	= 1830 x 915 mm
6 x 4 feet	= 1830 x 1220 mm

## CONVERSION FROM CUBIC METRES TO SQUARE FEET PER THICKNESS FOR PLYWOOD

Standard thickness	sq. ft. (nearest) per cu. metres
3 mm	3,588
3.6 mm	2,990
4 mm	2,691
4.2 mm	2,563
5 mm	2,153
6 mm	1,794
9 mm	1,196
12 mm	897
15 mm	718
18 mm	598
25 mm	431

## STANDARD THICKNESS OF LAMINATED BOARD

87/100 inch	or	22 mm
97/100 inch	or	24 mm
1 1/8 inches	or	28.6 mm
1 1/4 inches	or	31.8 mm
1 3/8 inches	or	34.9 mm

## CONVERSION FROM CUBIC METRES TO SQUARE FEET PER THICKNESS FOR LAMINATED BOARD

Standard thickness	sq. ft. (nearest) per cu. metres
22 mm	489
24 mm	448
28.6 mm	376
31.8 mm	338
34.9 mm	308

# EUROPEAN UNION (EU) AND MIDDLE EAST COUNTRY LIST

## EUROPEAN UNION (EU)

Austria	Germany	Netherlands
Belgium	Greece	Poland
Bulgaria	Hungary	Portugal
Cyprus	Ireland	Romania
Czech Republic	Italy	Slovakia
Denmark	Latvia	Slovenia
Estonia	Lithuania	Spain
Finland	Luxembourg	Sweden
France	Malta	United Kingdom

## MIDDLE EAST

Bahrain	Kuwait	Saudi Arabia
Iran	Lebanon	Syria
Iraq	Oman	United Arab Emirates
Israel	Palestine	Yemen
Jordan	Qatar	

source:

<http://www.internetworldstats.com/list1.htm#geo>

[http://en.wikipedia.org/wiki/EU\\_countries](http://en.wikipedia.org/wiki/EU_countries)





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