

## **USDA Foreign Agricultural Service**

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# Spain

# **Solid Wood Products**

## **Annual**

## 2005

Approved by:

Stephen Hammond U.S. Embassy

Prepared by:

Leonor Ramos

### **Report Highlights:**

U.S. wood product exports to Spain will likely remain static during calendar year 2006, even though Spain's home and business construction continues to expand. White oak lumber, hardwood veneers and southern yellow pine will continue to dominate U.S. wood exports to Spain. (LR100SH4)

Includes PSD Changes: No Includes Trade Matrix: No Unscheduled Report Madrid [SP1]

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### **Executive Summary**

- We estimate Spanish wood product imports to total some \$ 3,665 Million during calendar year (CY) 2006, of which \$ 265 Million will be of U.S. origin.
- According to the latest trade information, the dominant U.S. wood products currently exported into Spain are the following (U.S. market share as a percent of the total market in brackets): white oak lumber (34); hardwood veneers (21); southern yellow pine lumber (10); softwood veneers (6); white oak logs (6); western alder lumber (4) yellow poplar lumber (3).
- Some of the key market trends include: decreasing use of veneers resulting from a decline in furniture manufacturing; the displacement of U.S. softwoods by cheaper European red pine and non-wood materials; and increasing competition from Eastern European and tropical hardwoods.

### **Temperate Hardwood Logs**

**Production, Supply & Distribution Table** 

# **PSD Table**

Country	<b>Spain</b>
_	 _

Commodity	Temperate Hardwood Logs 1000 CUBIC METE							
	2004	Revised	2005	Estimate	2006	Forecast		
	USDA	Post	USDA	Post	USDA	Post		
	Official	Estimate	Official	Estimate	Official	Estimate		
	[Old]	[New]	[Old]	[New]	[Old]	[New]		
Market Year Begin	01/2	004	01/2	2005	01/2006			
Production	5,000	1,950	0	2,000	0	2,050		
Imports	2,500	1,889	0	1,700	0	1,600		
TOTAL SUPPLY	7,500	3,839	0	3,700	0	3,650		
Exports	100	110	0	130	0	150		
Domestic Consumption	7,400	3,729	0	3,570	0	3,500		
TOTAL DISTRIBUTION	7,500	3,839	0	3,700	0	3,650		

### Production

Spain: Wood Production from Non-coniferous species (1,000 Cubic Meters)

Ye	ar:	1999	2000	2001	2002	2003	2004	2005	2006
Sawlogs and veneer log	JS	1,680	1,402	1,566	1,829	1,900	1,950	2,000	2,050
Pulpwood		3,720	3,235	3,164	3,210	3,300	3,400	3,410	3,450
Other Ind. Wood		300	290	270	220	230	220	210	200
Wood Fuel		1,310	1,280	1,580	1,679	1,700	1,800	1,900	1,950
Roundwood Total		7,010	6,207	6,580	6,938	7,130	7,370	7,520	7,650

Source: Eurostat up till CY 2003. FAS Office estimates for CY 2004, 2005 and 2006.

- Eurostat reports that he National Annual Increment (NAI) of non-coniferous species in Forests Available for Wood Supply (FAWS) in CY 2000 (latest available data) was of 11.9 Million Cubic Meters.
- For Spanish non-coniferous wood production between CY 1999 and 2006, please check table above.

### Consumption

 Please check market trends outlined under the Construction ad Furniture sections in report below.

### Trade

### Overview/Outlook

Spain: Hardwood Log Imports (1,000 Cubic Meters)

	1999	2000	2001	2002	2003	2004	2005 1/
Oak	247	415	193	198	344	701	116
Beech	491	330	105	281	234	75	47
Other	1,343	2,000	1,854	1,563	1,534	1,113	1,537
Total	2,081	2,745	2,152	2,042	2,112	1,889	1,700

Source: Global Trade Atlas up till CY 2004, and FAS Office for CY 2005. 1/ Estimate.

Spain: Hardwood Log Exports (1,000 Cubic Meters)

	1999	2000	2001	2002	2003	2004	2005
Oak	2	34	3	13	2	19	6
Beech	6	3	4	21	23	23	19
Other	106	236	134	75	83	68	101
Total	113	273	140	108	108	110	130

Source: Global Trade Atlas up till CY 2004, and FAS Office for CY 2005. 1/ Estimate.

### **Trade Matrices**

# **Import Trade Matrix**

**Country** Spain

**Commodity** Temperate Hardwood Logs

Time Period	Jan-Dec	Units:	Cubic Meters
Imports for:	2004		2005
U.S.	49,319	U.S.	42,000
Others		Others	
Portugal	910,562	Portugal	840,000
France	151,701	France	140,000
Germany	48,302	Germany	40,000
Other EU	65,729	Other EU	54,000
Romania	552,993	Romania	500,000
Uruguay	37,696	Uruguay	35,000
Argentina	33,100	Argentina	28,000
Total for Others	1,800,083		1,637,000
Others not Listed	39,882		21,000
Grand Total	1,889,284		1,700,000

# **Export Trade Matrix**

**Country** Spain

**Commodity** Temperate Hardwood Logs

Time Period	Jan-Dec	Units:	Cubic Meters
Exports for:	2004		2005
U.S.	0	U.S.	0
Others		Others	
France	57,883	France	72,000
Portugal	35,812	Portugal	53,000
Germany	6,527	Other EU	5,000
U.K.	4,479		
Belgium	1,329		
Other EU	4,163		
T. I. I. G. O.I.	110 100		100.000
Total for Others	110,193	•	130,000
Others not Listed	191		0
Grand Total	110,384		130,000

### **Softwood Logs**

**Production, Supply & Distribution Table** 

## **PSD Table**

Country Spain
Commodity Softwood

1000 CUBIC METERS

Logs	
------	--

	2004	Revised	2005	Estimate	2006	Forecast
	USDA	Post	USDA	Post	USDA	Post
	Official	Estimate	Official	Estimate	Official	Estimate
	[Old]	[New]	[Old]	[New]	[Old]	[New]
Market Year Begin		01/2003		01/2004		01/2005
Production	6,700	5,800	0	5,830	0	5,870
Imports	2,000	2,700	0	1,462	0	1,300
TOTAL SUPPLY	8,700	8,500	0	7,292	0	7,170
Exports	120	83	0	82	0	75
Domestic Consumption	8,580	8,417	0	7,210	0	7,095
TOTAL DISTRIBUTION	8,700	8,500	0	7,292	0	7,170

### Production

**Spain: Coniferous wood Production (1,000 Cubic Meters)** 

	1999	2000	2001	2002	2003	2004	2005	2006
Sawlogs and veneer logs	4,010	5,276	5,554	5,774	5,800	5,830	5,860	5,870
Pulpwood	3,070	2,158	2,317	2,163	2,170	2,180	2,190	2,200
Other Ind. Wood	380	360	405	654	675	700	720	730
Wood Fuel	340	320	275	310	330	340	340	340
Roundwood Total	7,800	8,114	8,551	8,901	8,975	9,050	9,110	9,140

Source: Eurostat, up till CY 2003. FAS Office estimates for CY 2004, 2005 and 2006.

- Eurostat reports that he National Annual Increment (NAI) of coniferous species in Forests Available for Wood Supply (FAWS) in CY 2000 (latest available data) was of 16.7 Million Cubic Meters.
- For Spanish coniferous wood production between CY 1999 and 2006, please check table above.

### **Trade**

Spain: Coniferous Wood Log Imports (1,000 Cubic Meters)

	1999	2000	2001	2002	2003	2004	2005
Total	713	1.241	1.420	1.083	2.700	1.462	1.300

Source: Global Trade Atlas up till CY 2004, and FAS Office estimate for CY 2005.

### **Trade Matrices**

# **Import Trade Matrix**

**Country** Spain

<b>Commodity</b> So	oftwood Logs
---------------------	--------------

Time Period	Jan/Dec	Units:	Cubic Meters
Imports for:	2004		2005
U.S.	33	U.S.	0
Others		Others	
France	1,053,188	France	1,000,000
Portugal	229,297	Portugal	140,000
Sweden	124,273	Sweden	35,000
Other EU	53,182	Finland	30,000
		Other EU	91,000
		Russia	3,600
T. I. I. S. O. I.	1 450 212		1.002.122
Total for Others	1,459,940		1,299,600
Others not Listed	1,865		400
Grand Total	1,461,838		1,300,000

# **Export Trade Matrix**

**Country** Spain

**Commodity** Softwood Logs

<b>-</b>		<u>,</u>	
Time Period	Jan/Dec	Units:	Cubic Meters
Exports for:	2004		2005
U.S.	0	U.S.	0
Others		Others	
Portugal	44,550	Portugal	41,000
France	35,236	France	20,000
Other EU	1,803	Other EU	14,000
Ceuta	152		
Total for Others	81,741	_	75,000
Others not Listed	46		0
Grand Total	81,787	_	75,000

### **Temperate Hardwood Lumber**

**Production, Supply & Distribution Table** 

# **PSD Table**

Country Spain

Commodity Temperate Hardwood Lumber 1000 CUBIC METERS

	2004 USDA Official [Old]	Revised Post Estimate [New]	2005 USDA Official [Old]	Estimate Post Estimate [New]	2006 USDA Official [Old]	Forecast Post Estimate [New]
Market Year Begin	01/2			2005		2006
Production	500	930	0	940	0	950
Imports	520	867	0	850	0	840
TOTAL SUPPLY	1,020	1,797	0	1,790	0	1,790
Exports	30	294	0	300	0	310
Domestic Consumption	990	1,503	0	1,490	0	1,480
TOTAL DISTRIBUTION	1,020	1,797	0	1,790	0	1,790

### Production

Spain: Temperate Hardwood Lumber Production (1,000 Cubic Meters)

 1999
 2000
 2001
 2002
 2003
 2004
 2005
 2006

 Production
 1,022
 960
 1,055
 843
 920
 930
 940
 950

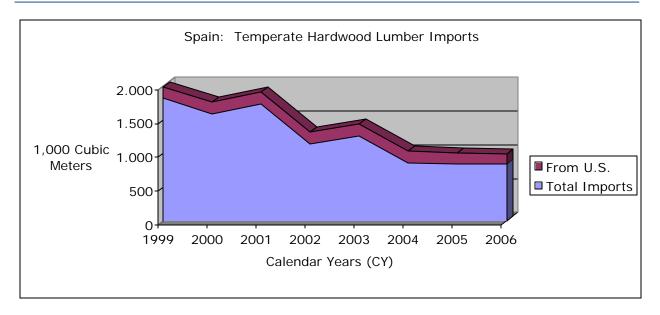
Source: Eurostat up till CY 2003, and FAS Office estimated for CY 2004, 2004 and 2006.

### Trade

Spain: Sawn Hardwood Imports (1,000 Cubic Meters)

	1999	2000	2001	2002	2003	2004	2005 1/	2006 2/
Total Imports	1,820	1,579	1,736	1,148	1,262	867	850	840
From U.S.	158	182	179	173	170	171	160	158

Source: Global Trade Atlas up till CY 2004 and FAS Office for 2005 and 2006. 1/ Estimate. 2/ Forecast.



**Trade Matrices** 

# Import Trade Matrix

Country SpainCommodity Temperate Hardwood Lumber

Time Period Jan/Dec Units: **Cubic Meters** Imports for: 2004 2005 U.S. 170,607 U.S. 160,000 Others Others **France** 146,129 France 300,000 Poland 79,718 Germany 50,000 Germany 76,715 Slovakia 21,000 20,000 **Portugal** 16,771 Portugal Italy 10,659 Belgium 8,000 Other EU 49,531 Other EU 44,000 Ukraine 79,046 Brazil 75,000 **Brazil** 78,997 Ukraine 36,000 Romania 46,225 Romania 35,000 19,212 Canada Canada 14,000 Total for Others 603,003 603,000 Others not Listed 92,915 87,000

866,525

**Grand Total** 

850,000

# **Export Trade Matrix**

**Country** Spain

**Commodity** Temperate Hardwood Lumber

Time Period	Jan/Dec	Units:	Cubic Meters
Exports for:	2004		2005
U.S.	1,663	U.S.	700
Others		Others	
Portugal	100,511	Portugal	154,000
Germany	99,577	France	7,000
France	4,467	Other EU	5,000
Other EU	16,503	Norway	68,000
Iran	37,296	Dom. Republic	42,000
Indonesia	16,479	Morocco	13,000
Venezuela	3,088	Cuba	6,000
Dom. Republic	2,817	Canada	2,000
Norway	2,771		
Egypt	2,593		
Total for Others	286,102	_	297,000
Others not Listed	6,048		2,300
Grand Total	293,813		300,000

Note: Data in Import and Export tables, as well as in Trade Matrices above was collected from the Global Trade Atlas. We have crossed import and export data relative to different origins/ destinations.

#### **Softwood Lumber**

**Production, Supply & Distribution Table** 

# **PSD Table**

Country **Spain** Commodity 1000 CUBIC METERS Softwood Lumber 2004 Revised 2005 Estimate 2006 Forecast USDA Post USDA Post USDA Post Official Estimate Official Estimate Official Estimate [DId] [New] [Dld] [New] [DId] [New] 01/2006 01/2004 01/2005 Market Year Begin Production 2,300 2,720 0 2,730 0 2,740 **Imports** 2,100 2,374 0 2,300 0 2,200 TOTAL SUPPLY 4,400 5,094 0 0 4,940 5,030 75 0 0 90 **Exports** 59 80

5,035

5,094

0

0

4,950

5,030

0

0

4,850

4,940

#### **Production**

Domestic Consumption

TOTAL DISTRIBUTION

**Spain: Coniferous Sawnwood Production (1,000 Cubic Meters)** 

4,325

4,400

Calendar Year:	1999	2000	2001	2002	2003	2004	2005	2006
Production	2,080	2,800	3,220	2,681	2,710	2,720	2,730	2,740

Source: Eurostat up till 2003, and FAS office for CY 2004, 2005 and 2006.

#### **Trade**

Spain: Softwood Lumber Imports (1,000 Cubic Meters)

	1999	2000	2001	2002	2003	2004	2005	2006
Total	2.188	2.187	2.079	2.191	2.870	2.374	2.300	2.300
From U.S.	181	157	108	90	60	56	70	70

Source: Global Trade Atlas up till CY 2004, and FAS Office for 2005 and 2006.

**Trade Matrices** 

# **Import Trade Matrix**

**Country** Spain

Commodity Softwood Lumber

Time Period	Jan/Dec	Units:	Cubic Meters
Imports for:	2004		2005
U.S.	55,790	U.S.	70,000
Others		Others	
Sweden	565,017	Sweden	560,000
France	357,816	France	390,000
Finland	304,388	Finland	280,000
Portugal	260,351	Germany	100,000
Poland	122,961	Austria	60,000
Other EU	261,482	Poland	40,000
Chile	118,125	Other EU	390,000
Brazil	113,224	Chile	140,000
Russia	98,841	Russia	110,000
Romania	26,641	Brazil	90,000
Total for Others	2,228,846	_	2,160,000
Others not Listed	89,313		70,000
Grand Total	2,373,949	_	2,300,000

# **Export Trade Matrix**

**Country** Spain

**Commodity** Softwood Lumber

<i>9</i>			
Time Period	Jan/Dec	Units:	Cubic Meters
Exports for:	2004		2005
U.S.	445	U.S.	500
Others		Others	
France	13,950	France	48,000
Portugal	6,520	Portugal	9,000
Other EU	3,579	Italy	3,000
Andorra	18,805	Other EU	2,000
Gibraltar	11,580	Andorra	9,000
Morocco	1,902	Morocco	6,000
Total for Others	56,336		77,000
Others not Listed	1,806		2,500
Grand Total	58,587	-	80,000

Note: Data in Import and Export tables, as well as in Trade Matrices above was collected from the Global Trade Atlas. We have crossed import and export data relative to different origins/ destinations.

### **Hardwood Veneer**

**Production, Supply & Distribution Table** 

# **PSD Table**

Commodity Bardy

Commodity	Hardwo	ood Ver	neer		1000 CUBIC	C METERS	
_	2004	Revised	2005	Estimate	2006	Forecast	
	USDA	Post	USDA	Post	USDA	Post	
	Official	Estimate	Official	Estimate	Official	Estimate	
	[Old]	[New]	[Old]	[New]	[Old]	[New]	
Market Year Begin	01/2	01/2004		01/2005		01/2006	
Production	61	50	0	45	0	45	
Imports	57	928	0	630	0	600	
TOTAL SUPPLY	118	978	0	675	0	645	
Exports	20	157	0	70	0	50	
Domestic Consumption	98	821	0	605	0	595	
TOTAL DISTRIBUTION	118	978	0	675	0	645	

### **Production**

Spain: Veneer Sheet Production (1,000 Cubic Meters)

	1999	2000	2001	2002	2003	2004	2005	2006
Production	186	75	70	60	55	50	45	45

Source: Eurostat up till CY 2003. FAS Office for CY 2004 to 2006 period.

## Trade

**Spain: Hardwood Veneer Imports (1,000 Cubic Meters)** 

Imports	1999	2000	2001	2002	2003	2004	2005
Total	75,829	410,508	193,084	189,928	919,424	928,411	630,000
From U.S.	18,711	21,684	66,939	68,789	46,928	55,000	21,000

Source: Global Trade Atlas and FAS Office.

### **Trade Matrices**

# **Import Trade Matrix**

Country Spain
Commodity Hardwood Veneer

Commodity	пагимови уе	Heel	
Time Period	Jan/Dec	Units:	Cubic Meters
Imports for:	2004		2005
U.S.	55,000	U.S.	21,000
Others		Others	
Poland	339,310	Czech Republic	165,000
Czech Republic	31,430	Germany	12,000
Germany	13,304	Italy	5,000
Italy	5,152	Other EU	10,000
Other EU	9,797	Romania	300,000
Romania	200,087	China	90,000
Cote d'Ivoire	53,799	Brazil	7,000
Ghana	20,972		
Brazil	6,958		
Ukraine	3,578		
Total for Others	684,387	_	589,000
Others not Listed	189,024		20,000
Grand Total	928,411	-	630,000

# **Export Trade Matrix**

CountryCommoditySpainHardwood Veneer

	Transfer to		
Time Period	Jan/Dec	Units:	Cubic Meters
Exports for:	2004		2005
U.S.	7,848	U.S.	1,000
Others		Others	
Portugal	12,559	Portugal	10,000
Italy	7,316	Italy	7,000
France	3,311	Germany	4,000
Germany	1,813	Other EU	35,000
Other EU	4,808	Argentina	5,000
Equador	48,020	Singapore	2,000
Bulgaria	31,854	Chile	2,000
Vietnam	10,333		
Cuba	4,410		
Argentina	4,346		
Total for Others	128,770	_	65,000
Others not Listed	20,322		4,000
Grand Total	156,940	-	70,000

Note: Data in Import and Export tables, as well as in Trade Matrices above was collected from the Global Trade Atlas. We have crossed import and export data relative to different origins/ destinations.

## **Softwood Plywood**

**Production, Supply & Distribution Table** 

Snain

# **PSD Table**

Country

Country	Spaili					
Commodity	Softwood Plywood				1000 CUBI	C METERS
	2004	Revised	2005	Estimate	2006	Forecast
	USDA	Post	USDA	Post	USDA	Post
	Official	Estimate	Official	Estimate	Official	Estimate
	[Old]	[New]	[Old]	[New]	[Old]	[New]
Market Year Begin	01/2	004	01/2005		01/2006	
Production	72	380	0	380	0	380
Imports	30	44	0	250	0	300
TOTAL SUPPLY	102	424	0	630	0	680
Exports	60	91	0	180	0	200
Domestic Consumption	42	333	0	450	0	480
TOTAL DISTRIBUTION	102	424	0	630	0	680

### Production

**Spain: Plywood Production** 

		1999	2000	2001	2002	2003 2	004	2005 2	2006
Production	on	382	380	380	360	370	380	380	380
Source:	Eurostat up t	ill CY 2003,	and FAS	Office es	stimates	for CY 2004	1, 2005	and 2006	).

## Consumption

• We expect Spanish plywood use to be up in CY 2006 due to current construction trends that favor displacement of solid woods with less expensive wood products (see more below, under Market Segment Analysis – Construction).

### Trade

### **Trade Matrices**

# **Import Trade Matrix**

**Country** Spain

**Commodity** Softwood Plywood

_		<b>1</b>	
Time Period	Jan/Dec	Units:	Cubic Meters
Imports for:	2004		2005
U.S.	110	U.S.	100
Others		Others	
Germany	10,912	Germany	200,000
France	8,037	France	8,000
Italy	6,798	Portugal	6,000
Portugal	4,794	Poland	3,000
Other EU	2,163	Other EU	23,000
Brazil	4,794	Brazil	4,000
China	4,163	China	4,000
Chile	963	Chile	1,000
Total for Others	42,624		249,000
Others not Listed	1,513	•	1,000
Grand Total	44,247	-	250,100

# **Export Trade Matrix**

**Country** Spain

**Commodity** Softwood Plywood

Time Period	Jan/Dec	Units:	Cubic Meters
Exports for:	2004		2005
U.S.	0	U.S.	0
Others		Others	
Germany	29,084	Germany	32,000
Italy	13,602	France	17,000
France	13,397	U.K.	12,000
U.K.	11,379	Italy	10,000
Portugal	9,022	Portugal	6,000
Netherlands	2,639	Other EU	7,000
Other EU	3,818	Morocco	90,000
Russia	4,665	Egypt	6,000
Morocco	2,605		
Tatal fan Otlaan	00.011		100,000
Total for Others	90,211	1	180,000
Others not Listed	392		0
Grand Total	90,603		180,000

#### MARKET SEGMENT ANALYSIS

#### **Construction Sector**

#### General

Spain: Cement Use (1,000 MT)

CY:	2000	2001	2002	2003	2004	2005 (E)
1,000 MT	36,318	40,714	42,702	44,982	46,442	49,500

Source: National Statistics office (INE) up till CY 2004. FAS Office for CY 2005 based on partial consumption statistics.

- Spanish construction (please see cement use above) has been increasing during CY 2005, in association with rising GDP levels, and attractive house mortgage rates. A recent study estimated that year-on-year construction growth rates at over six for CY 2005 and five percent for CY 2006.
- In housing, wood products are mainly used for doors, windows, roof trusses, and flooring. The local construction industry is using wood roofing trusses and laminated beams in increasing quantities. Laminated beams are used for certain large buildings such as sporting facilities, wine cellars, etc. Local constructors use locally produced laminated beams, or beams imported from Germany or Austria.

### **Builders' Joinery and Carpentry Products**

**Spain: Joinery and Carpentry Products Output** 

	1999	2000	2001	2002	2003	2004	2005
			M	lillion Units			
Doors	9.50	10.20	10.81	11.20	11.60	11.70	11.80
Windows	1.85	2.00	2.13	2.00	2.03	2.05	2.10

			Million	Square Me	eters		
Flooring	4.60	4.95	5.30	7.00	7.60	7.80	8.00
- Solid	0.99	0.90	0.80	1.80	1.80	1.85	1.90
- Multilayer	1.60	2.30	3.00	3.60	4.30	4.50	5.00
- Other	2.01	1.75	1.50	1.60	1.50	1.45	1.10

	Dominant Species					
Doors	White Oak, sapelli					
Windows	Redwood pine, iroko					
	White oak:	57 percent				
Flooring	Tropical hardwoods:	27 percent				
lilooning	Other temperate hardwoods:	13 percent				
	Eucalyptus:	3 percent				

Source: National Statistics Office and FAS.

### **Timber Frame Housing**

• Timber frame construction is very limited. Timber house construction accounts for less than one percent of total housing starts. This is largely due to local consumer preference for traditional concrete and brick residential buildings. Another factor up till now has been the unwillingness of local insurance companies to provide insurance for timber houses.

### Marketing

- Softwood demand has been diminished by new construction technologies, which have led to increased use of non-wood materials. U.S. southern pine is commonly preferred for finishing due to its light color. However, European red pine is an alternative at about half the price of U.S. pine. Local industry sources also report that U.S. southern pine has had some quality problems.
- Wood is directly imported by a series of wholesalers/importers concentrated in Valencia, Barcelona, Madrid, Andalucia and Galicia. These importers supply wood processors and Spanish intermediaries;
- Spanish wood importers and wholesalers are grouped in the Spanish National Wood Importers Association, the Asociacion Espanola de Importadores de Maderas (AEIM).
- Below we provide selected relevant upcoming events.

## **Upcoming Events**

Fimma - Maderalia http://fimma.feriavalencia.com/index.jsp

**Policy** 

**Tariffs** 

### **EU Tariff Schedule for Wood Products Used In Construction**

Harmonized Tariff Schedule Code Number	Product Description	Import Tariffs Currently in Effect	Export Tax
		Logs	
4403	LOGS	- Free	Free
		Lumber	
4407	LUMBER	- Free, except for certain tropical woods (1) and 4407.99.50 (end-jointed sanded beech), which pays 2.5 %.	Free
	W	ood Products Used in Construction	
4408	VENEER	<ul> <li>Between zero and 4 % for coniferous and temperate hardwood veneer.</li> <li>Between 4 and 6 for tropical wood veneer.</li> </ul>	Free
4409.10	Frame moulding	- Free	Free
4409.20	Parquet strips	- Free	Free
4410	Particleboard	- 7.0 %	Free
4411	Fiberboard	- 7.0 %	Free
4412	Plywood	<ul> <li>7.0 % for coniferous plywood (2).</li> <li>Between 6 and 10% for all other plywood types.</li> </ul>	Free
4413	Densified wood	Free	Free
		Builders' Joinery and Carpentry	
4418.10	Windows	- 3.0 %	Free
4418.20	Doors	<ul> <li>Free, except for tropical wood products, which are subject to a 6% duty.</li> </ul>	Free
4418.30.10 4418.30.91 4418.30.99	Parquet panels	- 3.0% - Free - Free	Free
4418.40	Concrete forming p.	- Free	Free
4418.90.10	Glue-lam	- Free	Free
		Prefabricated Houses	
9406.00.10 9406.00.11 9406.00.20	Prefabricated houses	- 2,7 %	Free

<sup>(1)</sup> Products under HTSCN 4407.24 and 4407.29 are subject to ad valorem duties ranging between zero and 4.9%. (2) There is a WTO tariff at zero %, up to the limit of 650,000 cubic meters for the products under the following HTSCN: 4412.19.00, 441.92.99 and 4412.99.80.

### **Phytosanitary Requirements**

- Spanish phytosanitary requirements are fully harmonized with the rest of the EU.
   Most important regulations are contained in EU Directive 2004/102/CE, in effect since
   May 1, 2005. Other important legal directives include 93/463/CE with amendments,
   which regulates oak log trade, and 2002/757/CE, which regulates imports of *Acer* macrophilum, Aesculus californica and Lithocarpus densiflorus woods.
- Under EU legislation, softwood logs and lumber must be heat treated at 56 degrees
  Celsius for 30 minutes. Shipments must be accompanied by an APHIS certificate, or
  by a "Heat Treatment Certification Using a Kiln Facility." Exported lumber or its
  container must also be marked. However, there is a waiver for Western Red Cedar
  (Thuja L.), which does not need to be heat treated, if accompanied by a "Certificate of
  Debarking and Grub Hole Control".
- Oak logs with bark must be fumigated and debarked prior to shipment. Shipments must be accompanied by an APHIS sanitary certificate, and may only enter Spain through three ports: Vigo, Bilbao and Valencia.
- Oak sawn wood must bear the mark K.D. and be accompanied by an APHIS
  certification. Chestnut, maple (acer sacharum only), sycamore, beech, poplar and
  cottonwood among other hardwoods, also need to be accompanied by an APHIS
  certificate.
- Information on APHIS certification can be found in the following website:

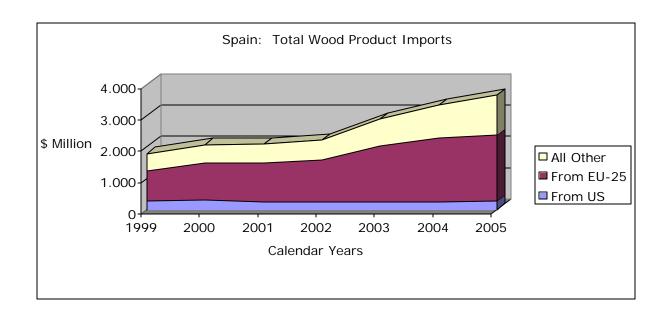
www.aphis.usda.gov/ppg/pim/exports/certificates&forms.html

#### Trade

**Spain: Total Wood Product Imports (\$ Million)** 

Calendar Years:	1999	2000	2001	2002	2003	2004	2005
Total	1.784	2.070	2.102	2.225	2.885	3.348	3.665
From US	262	299	247	229	250	255	265
From EU-25	965	1.173	1.222	1.341	1.771	2.024	2.100
All Other	557	598	632	656	864	1.070	1.300

Source: World Global Atlas up till CY 2004, and FAS estimate for CY 2005. Data includes all of Chapter 44 in the Harmonized Tariff Code, in addition to finished furniture products (HTSCN 9403.30, 9403.40, 9403.50 and 9403.60), and prefabricated houses (HTSCN 9406.99.10. 11 and 20).



Spain: Wood Imports -- Total and For Construction, Including Finishing

Units: (1,000 USD)

Years:	1999	2000	2001	2002	2003	2004	2005				
Total Wood	1,784,400	2,069,969	2,102,114	2,224,780	2,885,411	3,348,193	3,665,000				
Product Imports											
		Raw	<u>/ Materials</u>	: Logs & L	umber (To	tal)					
Total Logs	219,757	272,327	272,129	225,088	257,655	252,022	263,000				
Total Lumber	673,004	752,120	720,315	727,644	931,979	994,912	1,050,000				
		Cons	truction: I	nfra-Struc	ctural Mate	erials					
Veneer	123,785	148,585	149,673	161,365	206,788	232,878	262,000				
Frame Moulding	65,717	61,269	65,815	69,452	87,465	104,054	130,000				
& Parquet Strips	05,717	01,209	05,615	09,432	67,403	104,034	130,000				
Particleboard	115,601	102,653	105,922	99,518	123,725	163,439	146,000				
Fiberboard	90,519	93,581	88,417	135,035	173,775	216,521	214,000				
Plywood	38,893	47,150	68,789	66,729	81,139	89,229	86,000				
Densified Wood	4,754	4,906	6,112	6,567	6,621	9,181	11,000				
		Construct	tion: Mate	rials For F	inishing &	Interiors					
Windows	16,029	20,271	21,197	31,200	35,010	26,002	26,000				
Doors	9,351	8,506	10,176	11,191	13,439	17,441	21,000				
Parquet Panels	46,179	64,648	71,519	82,218	107,325	114,437	118,000				
Concrete	2 077	7 ( 1 )	0 170	1F 700	20 0E7	20.042	42,000				
forming panels	3,977	7,642	9,178	15,708	30,857	29,063	42,000				
Glue-lam	14,130	15,976	19,094	28,968	45,548	71,150	88,000				
Other	143	261	250	777	729	1,013	1,000				
		Prefabricated Houses									
Total	7,546	10,513	12,453	14,403	18,862	21,589	22,000				

Source: Global Trade Atlas up till CY 2004, and FAS Office for CY 2005.

U.S. Share in Total Imports (Percent)

Year:	1999	2000	2001	2002	2003	2004	2005		
Total Wood Imports	15	14	12	10	9	8	7		
		Logs & Lumber							
Total Logs	4	5	5	5	5	5	5		
Total Lumber	29	28	24		18	17	16		
			Constr	uction Ma	terials				
Veneer	39	39	33	34	29	26	25		
Frame Moulding &	1	0	1	1	1	0	0		
Parquet Strips									
Particleboard	0	0	0	0	0	0	0		
Fiberboard	0	0	0	0	0	0	0		
Plywood	1	1	0	0	0	0	0		
Densified Wood	0	0	0	0	0	0	0		
		E	Builders' J	oinery &	Carpentry	1			
Total	2	1	1	1	1	0	0		
Windows	0	0	0	0	0	0	0		
Doors	12	14	9	7	5	3	4		
Parquet Panels	1	0	0	0	0	0	0		
Concrete forming	0	0	0	0	0	0	0		
panels									
Glue-lam	1	1	0	1	0	0	0		
Other	0	0	0	O	0	0	0		
	Prefabricated Houses								
Prefabricated houses	1	2	1	2	1	0	0		

Source: Global Trade Atlas up till CY 2004, and FAS Office estimate for CY 2005.

### **Furniture and Interiors Sector**

#### General

• Spanish furniture manufacturing has been declining in recent years, due to the competitiveness of Asian and Eastern European manufacturers. Current furniture manufacturing trends favor higher usage of veneer vis-à-vis solid woods.

## Marketing

Spain: U.S. Wood Use In Different Sectors

	Key U.S. Wood Applications In Spain
White Oak	Furniture, Kitchen Cabinets, Doors, Flooring, Molding
Southern Y. Pine	Turnings, Doors, Molding.
Tulipwood	Furniture.
W. Red Alder	Furniture.
Cherry	Furniture, Flooring.
W. Red Cedar	Exterior, Guitars.
Douglas Fir	Carpentry Products.

**Spain: Wood Demand By the Furniture Sector** 

Furniture Style	Main Species Employed					
Classical	Oak, Cherry, Walnut, Burls and rarities.					
New Classical	Same species as above. Also newer species like Wengue.					
Modern	Oak, Wengue (displacing Oak) and other hardwoods.					
Vanguard	Wengue, Oak and other hardwoods. Introduction of new species					
	like Cebrano and Ebony.					
Rustic	Pinewood. Alder and other hardwoods.					

• Spanish interior design and furniture manufacturing remain the most significant U.S. wood using sectors, but face stiff competition from European and tropical hardwoods such as sapelli, makore, mahogany, palisandre, teak and jajoba.

## **Policy**

### **Tariffs**

Spain: Imports Tariffs

		alli. I	mports rariiis	1
Harmonized Tariff Schedule Code Number	Product Description		Tariffs Currently In Effect	Export Tax
	Logs (Total)			
4403	LOGS	-	Free	Free
	Lumber (Total)			
4407	LUMBER	-	Free, with certain exceptions (1)	Free
	Furniture			
4419	Table &	-	Free, except tropical wood products,	Free
	kitchenware		which are subject to a 3 % duty.	
4420.90	Marquetry	-	4 %; 6% for tropical wood products.	Free
4421.10	Clothes hangers	-	Free	Free
9403.30	Furniture	-	Free	Free
9403.40	Kitchen furniture	-	2,7 %	Free
9403.50	Furniture	-	Free	Free
9403.60	Furniture	-	Free	Free

<sup>(1)</sup> See details in the Tariff Table under Construction Sector.

### Trade

Spain: Furniture Imports (\$ 1,000)

				<del>- (+ :/</del>	- /		
	1999	2000	2001	2002	2003	2004	2005
Parts Used in Furnitur	е						
Tableware and	6,306	7,448	7,410	9,403	11,073	14,624	20,000
Kitchenware							
Marquetry	8,358	11,350	12,855	14,456	20,468	25,002	21,000
Clothes Hangers	4,755	6,635	6,903	8,968	12,615	14,221	13,000
Furniture	201,700	273,096	298,092	344,626	489,275	662,585	780,000
Total	221,119	298,529	325,260	377,452	533,431	716,431	834,000

Source: Global Trade Atlas up till CY 2004, and FAS Office for CY 2005.

## **Material Handling Industry**

## Marketing

 U.S. wood material products in the material handling sector are benefiting by the Euro vis-à-vis Dollar exchange rate, and will likely reach record levels during CY 2005. U.S. crates and pallets compete with local wood products, as well as products from Portugal and Eastern Europe.

### Policy

#### **Tariffs**

Spain: Import Tariffs in Effect for Crate and Pallet Imports

Harmonized Tariff Schedule Code	Product Description	Tariffs Currently In Effect	Export Tax
4415	Crates & Pallets	- 4.0 %	Free

### **Phytosanitary Requirements**

• Imports into the EU of wood packing materials (WPM) must comply with sanitary requirements set under EU Directive 2004/102/EC since May 1, 2005. Accordingly, U.S. WPM must be heat treated at 56 degrees Celcius before shipping to the EU, or fumigated with methyl bromide. Wood packing materials exported to the EU also need to be accompanied by an APHIS certificate. For more details, please check the same section under "Construction" above.

### **Trade**

Spain: Crate and Pallet Value Imports (\$ 1,000)

	1999	2000	2001	2002	2003	2004	2005
Total Imports	43,967	51,812	42,744	50,809	55,587	50,353	51,000
From U.S.	40	36	137	87	68	89	400

Source: Global Trade Atlas

#### **Niche Markets**

### Marketing

• The cooperage industry did not produce many barrels this year, but is still significant niche market for U.S. wood products. U.S. cooperage product exports to Spain were at about \$ 5.5 Million in CY 2005, but well below the \$ 9.4 Million in CY 2004. Barrel demand contracted this year due to the unusually low level of wine production as a consequence of this year's exceptional drought. However it may rebound in future years, as the grape crops return to normal production levels.

- U.S. white oak barrels are currently in favor among winemakers, and, as a result, for Spain's 20 wine-barrel manufacturers. The local wine industry is increasingly interested in producing high quality, aged wines, which require American white oak barrels. Out of some 100,000 barrels produced on an average year, some 85 percent are made from American white oak. The remaining barrels are made from French (triple the cost of U.S. oak barrels), Eastern European oak or some combination of any of the above;
- The most significant upcoming event is the International Fair for Wine Cellar Machinery and Equipment (ENOMAQ), which is held every two years in Zaragoza, on January 27-30, 2006. For detailed information on ENOMAQ, please check the fair Internet site at <a href="https://www.enomag.com">www.enomag.com</a>,

### **Policy**

**Spain: Import Tariffs on Miscellaneous Wood Products** 

	Product Description	Tariffs Currently In Effect	Export Tax
4401	Wood chips, including fuel wood	- Free	Free
4403.10	Treated softwood poles	- Free	Free
4404	Hoopwood	- Free	Free
4405	Wood wool	- Free	Free
4406	R, sleepers	- Free	Free
4414	Frames	<ul> <li>Free, except for tropical wood products, which are subject to a 5.1 % duty.</li> </ul>	Free
4416.00.10 4416.00.90	Oak staves Wine barrels	- Free	Free Free
4417.00.20	Tool handles	- Free	Free

Trade

Spain: Value Imports of Miscellaneous Wood Products (\$ 1,000)

Year:	1999	2000	2001	2002	2003	2004	2005
Cooper Products (1)	16,452	22,045	18,830	22,344	22,449	28,148	22,000
Fuel Logs, Wood Chips, etc. (2)	7,989	10,001	7,275	4,200	22,403	46,295	55,000
Wood wool (3)	988	1,361	980	889	832	928	1,300
Tool Handles (4)	1,183	1,740	2,442	1,808	2,302	2,453	2,300
Miscell. Others (5)	18,608	23,983	30,179	26,072	32,126	39,433	46,000
From U.S.							
Cooper Products (1)	6,463	10,960	5,722	7,712	6,188	9,399	5,500
Fuel Logs, Wood Chips, etc. (2)	881	1,036	1,035	791	339	151	400
Wood wool (3)	21	169	9	0	157	223	250
Tool Handles (4)	0	10	4	12	13	0	22
Miscell. Others (5)	57	690	1,862	383	193	13	10

(1) HTSCN 4416; (2) HTSCN 4401; (3) HTSCN 4405; (4) HTSCN 4417; (5) HTSCN 4402, 4404, 4406, 4414

Source: Global Trade Atlas up till CY 2004, and FAS Office for CY 2005.

• For additional information on the Spanish wood products market, please contact the following:

Office of Agricultural Affairs Telf,: + 351-21 7702354 Email: Aglberia@usda,gov