



The warning is painful.

Lessons must be learnt.









Sustainable living It's real!

Forest related sectors are the group to be blamed.

Strategy of Thailand?

"Open trade drives finished product exports and design opportunities'

We are



Wood licenses 8,000 enterprises

manufacturers in

ı unnuur

- 1,500 register la factories (ministry of industry)
- -Large scale 52 factories
- –Medium scale 210 factories
- -Small scale 1,238 factories



manufacturers in

ı unnılur

- -Public Listed an Actories
- -170 export-oriented
- -8000 micro industries non-registered



1500 total /176 export

Most of them SMEs

We are



SME

SME

Slow and Unproductive and Incompetitive.

They don't want to listen to more documentation

Facts

- Forest is 33%
- (target 40%: 25/15)
- Commercial plantation: Eucalyptus, Rubberwood and Teak

2016 Sales in the nutshell

- Furniture export US\$ 1000 millions (-5%)
 (wood furniture about US\$ 600 millions)
- Wood product export US\$ 2000 millions (wood sawn timber about US\$ 800 millions)
- Wood construction export US\$ 1200 millions

FURNITURE & INTERIORS MARKET Thailand

Total Housing Starts	100,000 units/year
Total Number of Households	17,000,000 units
Furniture Production	2,000 million US\$
Total Furniture Imports	400 million US\$
Total Furniture Exports	1,000 million US\$
Total Furniture Consumption	1,400 million US\$
•Total Commercial Mkt	500 million US\$
 Total Repair / Remodeling M 	lkt 500 million US\$

We are



Facts

- 2016 growth -5% so far
- 60% of export furniture are wood furniture and natural fibres.

* Focus on the domestic markets

Due to increase in the tourists influx. (31millions persons)

Natural material oriented (wood,natural fibre)

Rubber wood, Teak Wood, tropical woods, Water Hyacinth, Bamboo, Coconut

Situation Today

Legality Assurance System?.

1960s to the mid-1980s

Peak exploitation rampant deforestation and forest degradation

In 1896

RFD was established to assume overall management for forest resources and set policy direction.

In 1961, total forest in Thailand was 27 million hectares (53% of the country's land areas)

Old Laws

- The Elephant Conservation Act
- The Forest Conservation Act 1916
- The National Preservation Forest Act 1938
- The Fishery Act 1947

Plus new laws

- Revising the forest law 1941
- The National park Act 1961
- The National Preservation Forest Act 1963
- The wide animal reservation and protection act 1960
- The National Park Act 1961
- The National Reserve Forest Act 1964

In 1988

DEFORESTRATION drives to 14.8 million hectares of forest land (29 percents)

In 1989 logging ban

Government declared the logging ban in the terrestrial forests throughout the country and initiated forest zoning.

Since the logging ban, its forest management approach has 3 objectives

- To expand designated protected areas
- To expand plantations to substitute wood supplies from natural forests
- To develop community forestry

In 1991

The government approved the measures for managing mangrove forests and coral reefs

Implementing plantation laws

- Forest Act (Plantation forest) B.E. 2535 (1992)
 - Banning of use of national reserve forest land for private forest plantations 1992
 - The Widelife Preservation and Protection Act 1992
 - The Plant Protection Act 1992
 - The National Environmental quality Promotion and Conservation Act 1992
 - Classification of the National Reserve Forest Area 1992

Thailand has become the net-importer of primary forest products.

Construction

- 6 million tons
- Import from Malaysia,
 Laos, USA, etc
- domestic



Furniture & millworks

- 9 million tons
- local plantations: teak, rubberwood, etc
- Domestic/ export



Pulp and Paper

- 5 million tons
- local/ imported:
 Eucalyptus, Acacia, etc
- Domestic/export



Energy

- 10 million tons
- Eucalyptus, Acacia,
 Rubberwood
- domestic



Thailand wood consumption ...in a nutshell

- 30 million tons
- Or 50 millions Cubic Meter
- About 1-2% of the world consumption



The 10th National Economic and social Development Plan 2007 - 2011

To maintain and restore biodiversity and conserve natural resources and to maintain the forest area at 33% and protected area no less than 18%

The 10th National Economic and social Development Plan 2007 - 2011

To maintain and restore biodiversity and conserve natural resources and to maintain the forest area at 33% and protected area no less than 18%



Thailand





51.3 millions hectors of

nectors of land

65 millions
 population



• 37.1% forest estate.

(about 18,972,000 ha)

35.5% primary forest (the most biodiverse and carbon dense)

44% naturally regenerated forest

20.5% planted forest

The new situation...

No more indiginous long rotation species plantation.

the farmers replaced them with agroforesty or annual cash crops rubberwood tree, sugar cane, cassava

Why?

- Long rotation species plantation are less profitable.
- Not enough incentive systems from the government.
- Lack of government's supportive mechanisms for planting and processing of long-rotation tree species.
- No access to investment funding.
- No planning

- Constraining regulations. Legal disincentives and barriers: permits, licenses, controls, especially when compared with the promoted species like parawood, cassava or sugarcane. Regulations need to be reviewed and replaced.
- Weak marketing for the long rotation species.
- Difficult start-up processing industries

Risks

- Livelihood opportunities using longrotation tree species are under developed including biodiversity arising from the forest.
- Mono-cropping or over concentration of annual cash crops, soil conditions are declining.
- Farmers have limited access to construction timber for housing and furniture making.

How we implement the law? Thailand Legality Assurance System



To respond to World Demands

etc

LACEY ACT EU FLEGT Australia Timber Regulations

TLAS in Thailand

- Nation based
- License based

Laws involved in TLAS

- Forest Act, (Forest Product) B.E. 2484 (1941):
- Forest Act (Natural Reserve) B.E. 2507 (1964)
- Forest Act (Plantation forest) B.E. 2535 (1992)
- Forest Act (saw motor) B.E. 2545 (2002)
- Protocal on certification of timber, products and wood charchoal for export B.E. 2552 (2009)
- LOG BAN in B.E. 2530 (1987)

Resource



3 sources

- Importation wood
- Own Plantation
- Rubberwood

 companies/ private owners registered at RFD for the right to harvest (license based)

 all species except rubberwood and fruit trees

- RFD issue processing license / trade license to the required enterprise.
- Annual license (need to reapply every year)
- Factory needs to control their timber count/ stock account on the daily basis for inspection.

- Law enforcement by National and Environmental Police
- No new sawmill license for natural forest timber allowed only sawmill permits for rubberwood plantation.

Supply Chain



- Mobility license (wood license) valid 24 hours
- Soon to be upgraded on-line system through single window

 Paper based in all process (logging – trading)

 License based in all process (logging – trading)



What need to be done more?



Thailand by RFD is agreed to follow through VPA negotiation with EU

Legal compliance (VLC) Legality mechanism

 Legal origin Sources of timber/ Land ownership/ concession/ Official Permit based/ inventory check (private land/ natural forest)

Legal compliance (VLC) Legality mechanism

 Right to procure/harvest: Licensing base/ consignment base/ documentation process

Legal compliance (VLC) Legality mechanism

 Tracking Procedures: Tracking document/ Movement permit/ territory checking stations/ Inventory tracking and control process Independent monitoring unit to be developed.

 Institutional placement of the licensing body. Regional information sharing & exchanging within the region on TLAS development and intel on illegal logging activities in the region.

 Coordination on the On-Line TLAS within the region. (ensure the same IT configurations / same harmonized codes) for Single Window

Single window is part of the good governance roadmap

Sustainable Forestry Management Standard (SFM)

Modelled after ISO 14061/ FSC/ itto criteriors, SFM standard and certification scheme is suitable to the situation in Thailand to try to accommodate the rubberwood plantation and small lot plantation.

Standard for environmental friendly wood manufacturing

Green Label

- Rubber wood Products
 - Plywood
- Rubber wood materials
- Packaging
 Wood Products: door and window









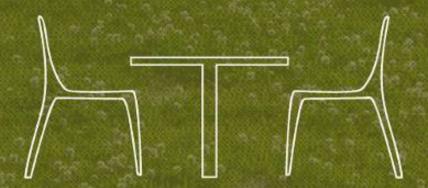




2009: Imagine Green Living



IMAGINE GREEN LIVING TIFF 2009



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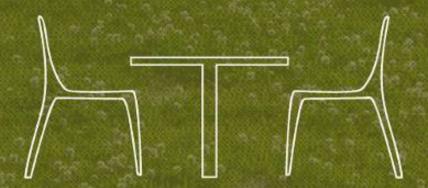
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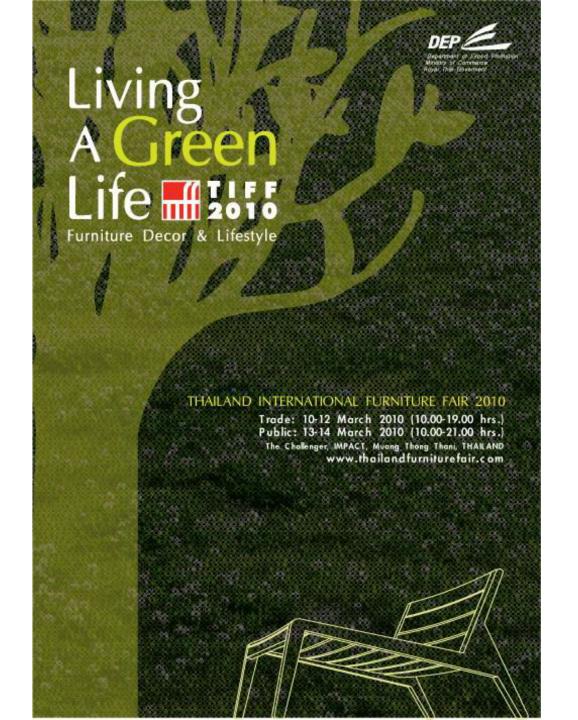
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2010: Living a green life



2011: Finding Green Pieces







Finding Green Piece

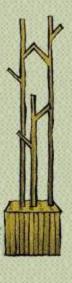
THAILAND INTERNATIONAL FURNITURE FAIR 2011

Trade: 16-18 March 2011 (10.00-18.00 hrs.) Public: 19-20 March 2011 (10.00-21.00 hrs.)

BITEC Bangna, Bangkok, Thailand www.thailandfurniturefair.com

www.thaitradefair.com





2012: Fill Green Feel Good



FILL GREEN FEEL GOOD

THAILAND INTERNATIONAL FURNITURE FAIR 2012



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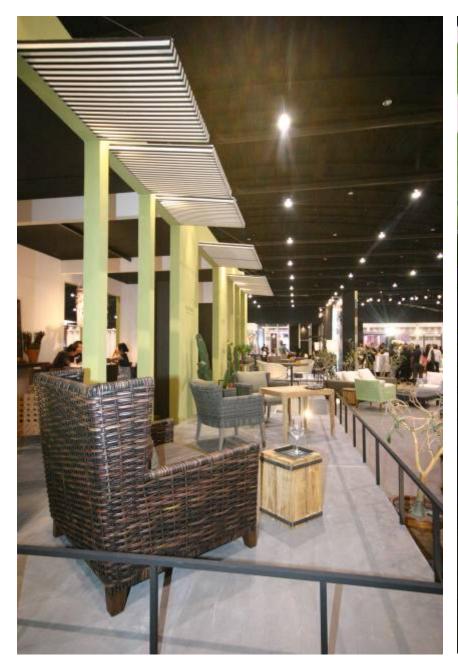


























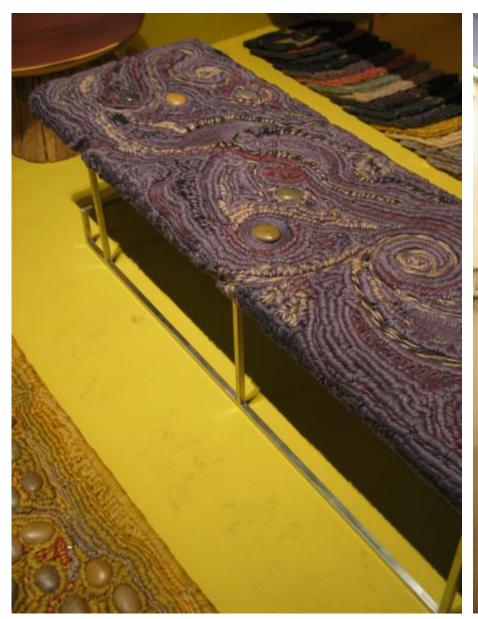












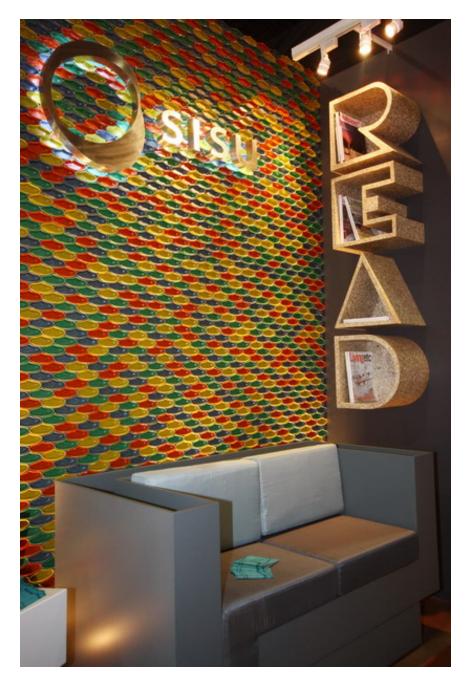




















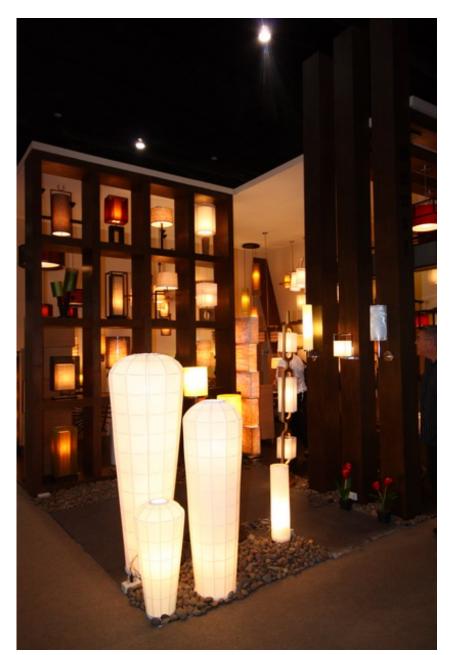














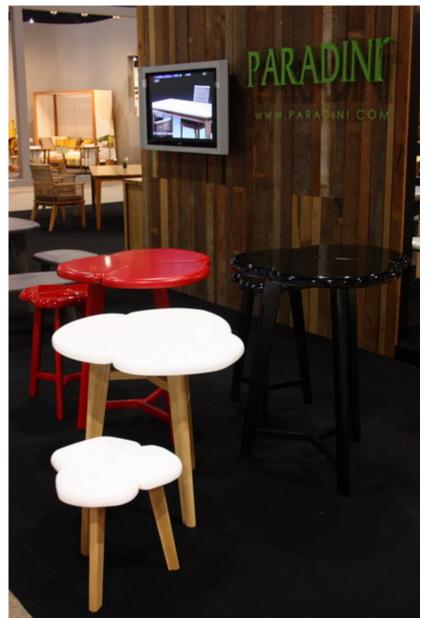




































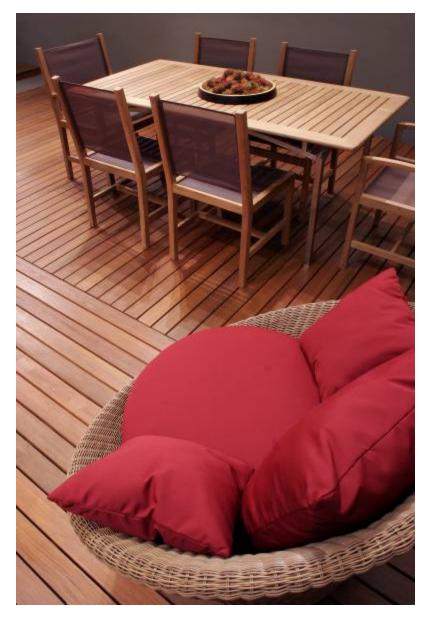


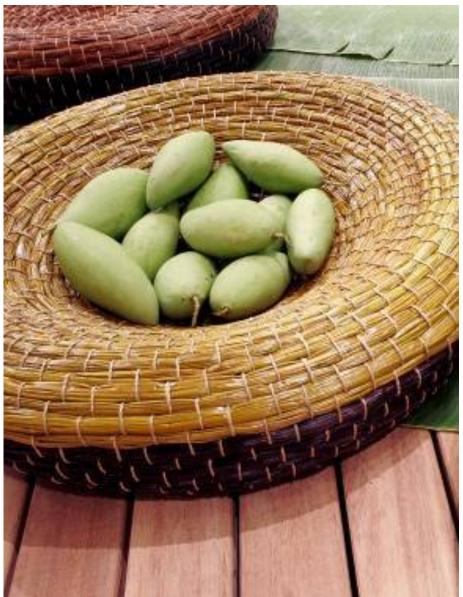
























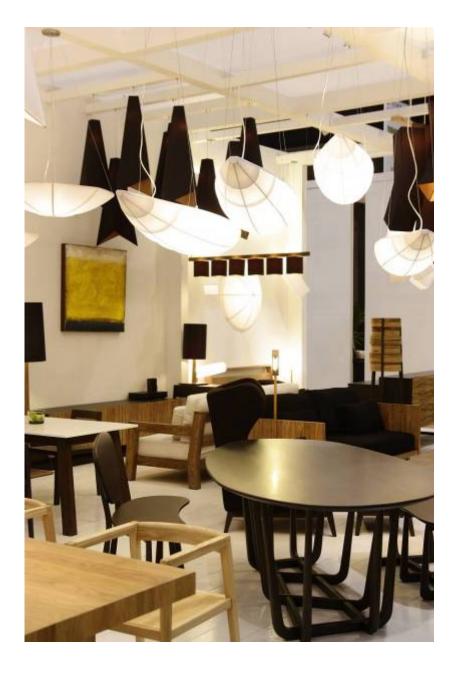








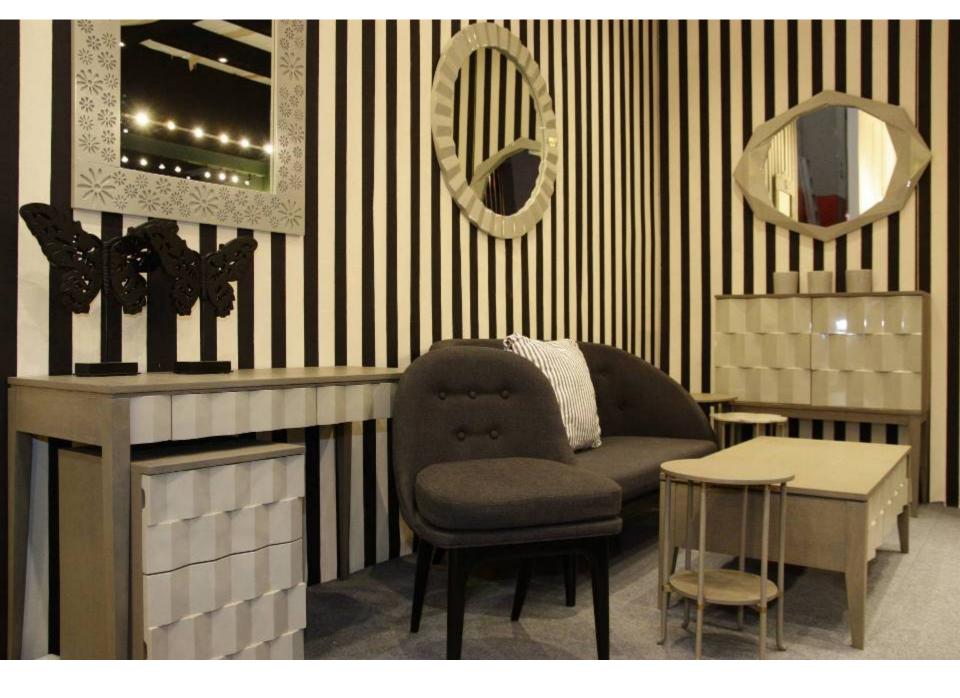










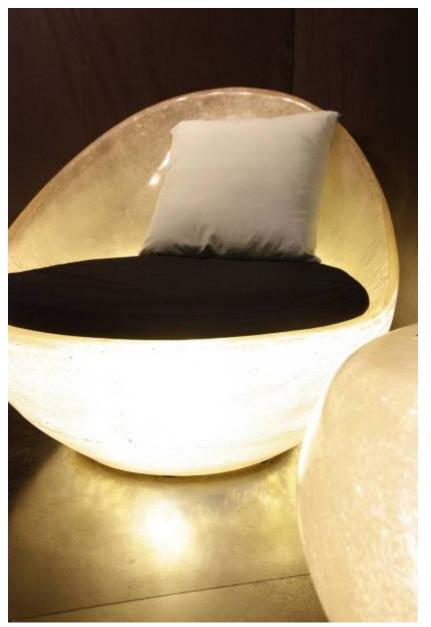














How to let people know??







Mythaidesign.com











Trade : 10-12 March 2010 (10:00-19:00 hrs) Public: 13-14 March 2010 (10.00-21.00 hrs)

Venue: The Challenger, IMPACT, Muang Thong Thani, Thailand

www.thailandfurniturefair.com

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Special Activities

Green Furniture Showcase

The finest furniture for a green life will be only display at the Green Furniture Factory magazine exhibit. The ideas are stylish, innovative and eco-friendly, and clearly demonstrate that Thailand is now among the leaders in the production and export of Green Furniture. This is a must to see because of the quality of materials, meticulous craftsmanship and

Ensure that you have the latest and the greatest possible collections of furniture designs from Thailand that are Inspiring, Original, Green and Admirable.

uniqueness of each design.

www.mythaldesign.com today. Joilt our live conversation on Twitter











For the Green
Furniture Exhibition
Only once a Year
In Thailand

E-Direct Mail No.9

TIFF 2010 "Living A Green Life"

Get ready to see the Green Furniture Caravan. This once-a-year showcase will be filled with exhibits of the most creative and innovative ideas by the foremost Thai designers. Here you will be able to discuss new business opportunities with Thailand's best manufacturers and suppliers. With such a comprehensive exhibition, you're certain to find everything you could hope for.

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Special Activities

American Hard Wood Design Camp

TIFF 2010 has organized the American Hardwood Design Camp project to support creative students and give them a stage to display their outstanding work. You don't want to miss seeing these new and innovative ideas as, in the future, these could become top selling furniture and home decor.

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Ready to see...





Thailand's biggest and best Green Furniture Exhibition Your only chance as it comes Only Once A Year!

E-Direct Mail No.10



This furniture and home decor showcase is Thailand's biggest of the year. Organized by the Department of Export Promotion (DEP) under the Ministry of Commerce, supported by Thai Furniture Industry Club, the Federation of Thai Industries, and Thai Furniture Industries Association, this opportunity cannot be missed. This will be your chance to meet award-winning Thai designers, manufacturers and suppliers as well as see thousands of pieces of furniture and home decor designed and manufactured especially for a greener world.

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Many Activities Not to be Missed

- Business Matching: Chance to expand business opportunities
- DEmark: Design Excellence Award Exhibition
- Waste to Wealth Project: Furniture produced with recyclable materials
- T Style Project by Toshiyuki Kita: World renowned Japanese designer
- Green Furniture Showcase: Innovative designs conceived to protect our planet
- American Hardwood Design Camp: Innovative furniture designs by creative students

Ensure that you have the latest and the greatest possible collections of furniture designs from Thailand that are Inspiring, Original, Green and Admirable.

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Furniture

Showcase in Thailand Soon!

Thousands of amazing designs to make our world greener!



Hurry to register to exhibit your "green" creations! This is also a great chance to meet potential partners and enlarge your business network.

Thailand's Most Important Furniture Show offers you the chance to select from a wide range of imaginative, stylish products, meet the designers, manufacturers and distributors as well as join many special activities that can help your business grow.



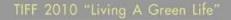


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Thailand's foremost designers will be exhibiting their innovative work.

Together with a vast selection of furniture and décor, all manufactured using quality materials and production systems friendly to our environment.

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A Green
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Furniture Decor & Lifestyle

International Furniture Festival

Blending Nature with Design

Come Only Once a Year







See Section (Section (Section



TIFF 2010 "Living A Green Life

This Furniture Trade Show features creations admired worldwide by Thailand's foremost designers, using a variety of natural materials, including those that can replace wood.

This is also your chance to meet designers, manufacturers, traders and entrepreneurs and enlarge your business network.

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TIFF comes just once a year! Exhibiting the best design concepts!

A vast selection of smart and stylish furniture and home decor, all designed to help reduce Global Warming.

Here you'll see the results of creative ideas produced with artistry and craftsmanship. A blend of simplicity and refined elegance manufactured with materials using processes friendly to our environment.

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Exhibitor

Special

thinking while they help reduce global warming.



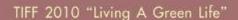




designs! Amazing Ideas!

Thousands of Thai-created **Eco-friendly** 'Green' Designs...

What everyone is waiting for!



This furniture and home decor fair features stylish solutions to combat. global warming and preserve our climate. The designs are extraordinary. The colors spellbinding. The creativity beyond description. Innovative designs creativity up to development of natural materials to produce new A vast collection of innovative products, both Thai and from abroad, produced with all forms of natural materials, unveils for you a whole new dimension in furniture design and manufacturing.

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List

Exhibitor

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Special Activities

This is your chance to build closer business relationships!

TIFF comes just once a year to Thailand. It's the biggest gathering and your best chance to meet designers, manufacturers, and the movers of the Thai furniture industry. With as many as 800 booths, here is a sure opportunity to expand your business prospects and success.







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Special Activities

"T Style Project" The outstanding Thai designs, displayed by renowned Japanese designer

The winners of the 'Contract Market' project held in Japan will be on display in total lifestyle concept. Chosen by Toshiyuki Kita, one of Japan's foremost designers, this impressive collection of Thai export designs clearly show just how outstanding Thai products are when compared to the best of the world.

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The Best for a Green Life 🕍

The Best Creative Innovations Here, in Thailand!

The Best in Furniture Design











Thailand's biggest and best furniture & home décor showcase offers you the best chance to expand your business. Here you can meet the foremost Thai designers, look at their stylish creations designed with natural of designs on display.

Featuring the most creative designs and ideas Far beyond your imagination...

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"DEmark" the mark of design excellence

Vinners_

DEmark, or the Mark of Design Excellence. showcases award winning designs in two Products. Organized by the Thai government









Almost Here!

Don't miss this
'Once-a-Year'
Furniture for
Greener Living
Showcase!





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opportunity that cannot be missed!

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Waste to Wealth Project

Another of the TIFF 2010 supported projects, 'Waste to Wealth', organized to support Thai Industrial Technology Development (ITAP), showcases furniture produced from waste products. It unveils for you another avenue to help reduce global warming using recycled materials. These Valued Added Furniture are an important alternative to protect our ecosystem and preserve our environment. These innovative products are certain to be an amazing surprise!

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The Thai Timber Association



Chairman

ASEAN Forest Product Industry Council



Vice President

Thai Furniture Industry Association

Vice Chairman

Council of Asia Furniture Associations (CAFA)



Dep MD Deesawat Industries Co.,Ltd MD & Creative Director Deesawat Design





Thank you





Thailand: TLAS friendly

