BOOK CHAIN PROJECT

BREAKOUT GROUP SESSION

Paper and Pulp Mills

Valentina Okolo

24/04/18

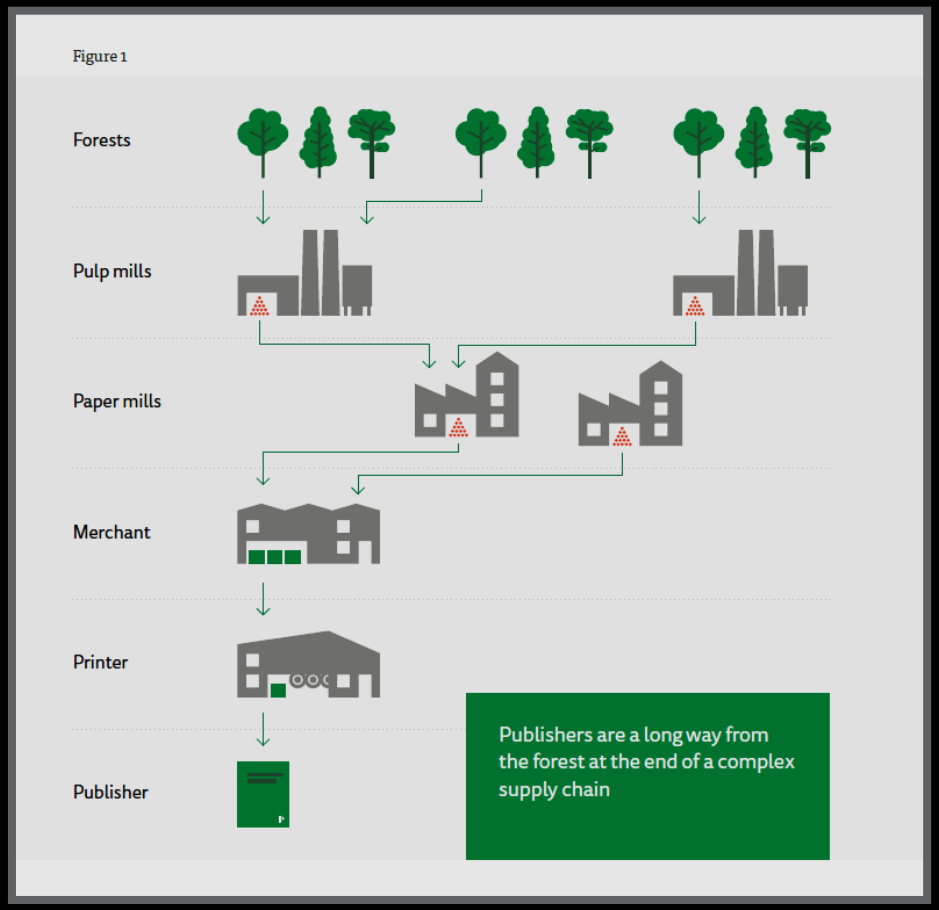
AGENDA

- What is Book Chain Project?
  - Tools
  - Grading Process
- The Database
- Latest Changes
- Discussion: Ideas for the future
- Questions?

WHAT IS BOOK CHAIN?

WHAT IS THE BOOK CHAIN PROJECT?

- Three tools to understand paper sourcing, chemical safety and labour standards
- Collecting & grading forest sources from paper mills
- Develop understanding of issues with stakeholders



PREPS GRADING SYSTEM

- We use the PREPS Grading System to apply a score, or grade, to each forest source based on risk.

- This then informs the grade of the whole paper.

Paper contains **uncertified fibre** and **high risk** material

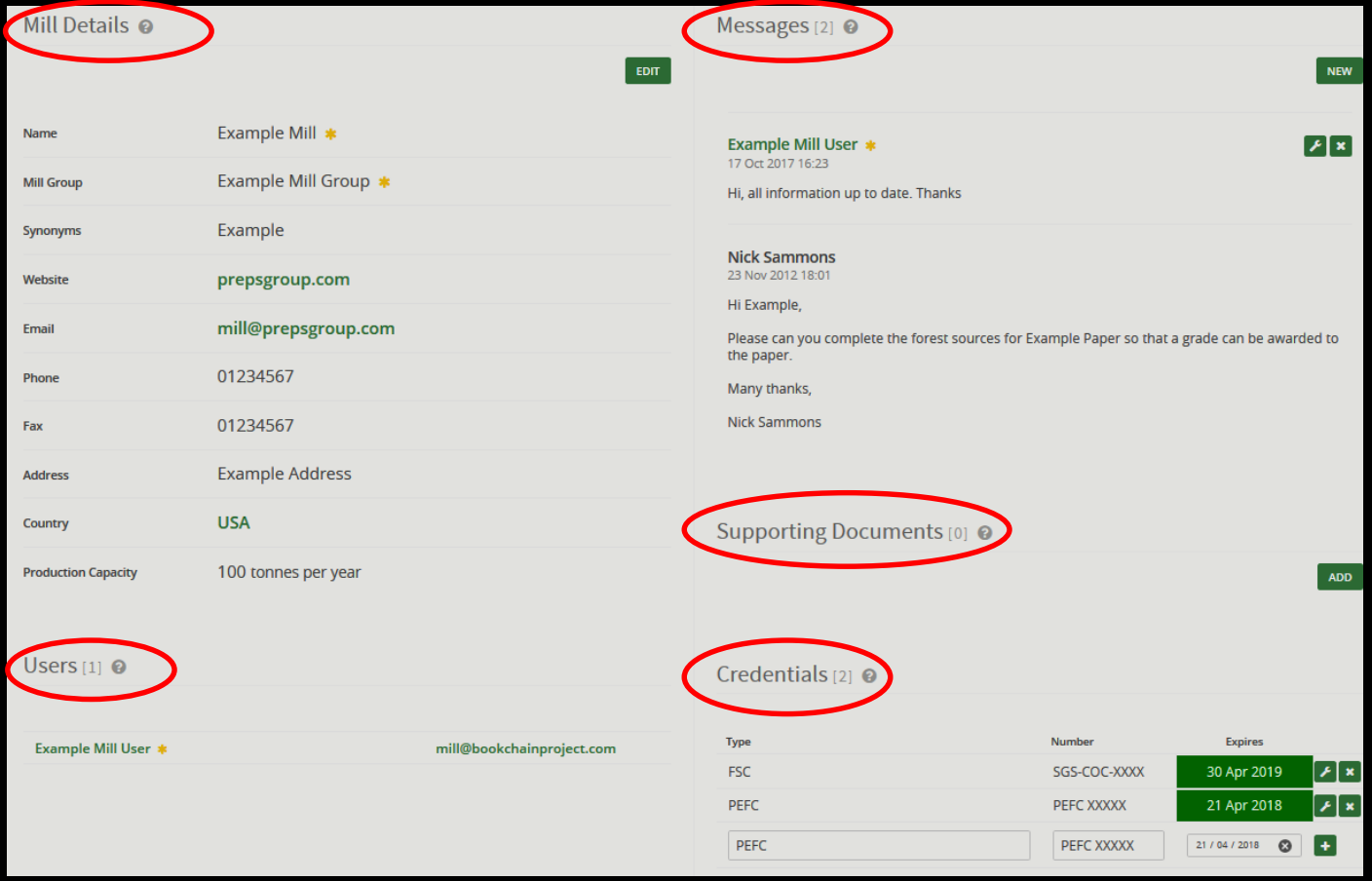
Low risk. Forest sources are **known and responsible**

Paper is FSC/PEFC **certified or 100% recycled**

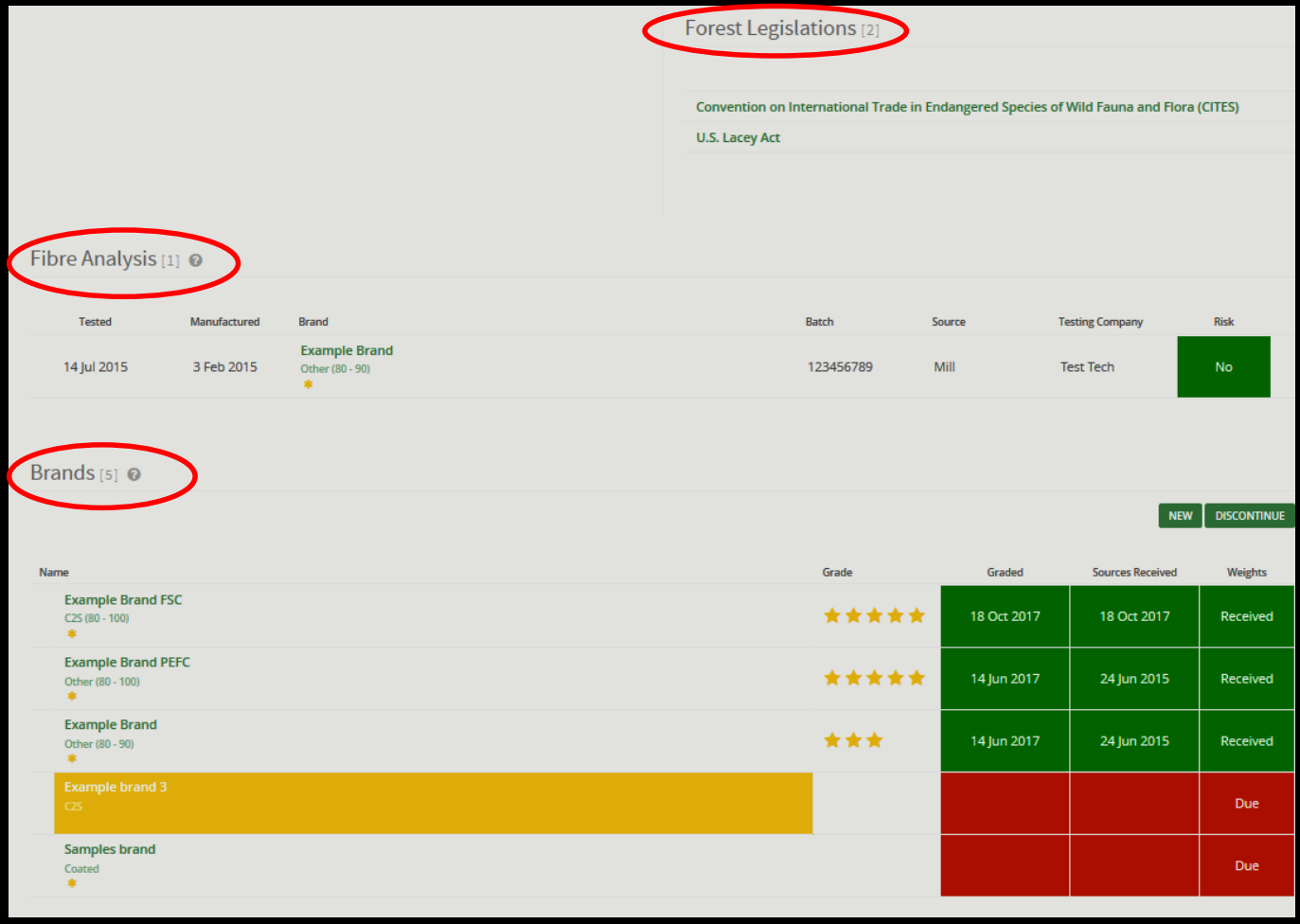
THE DATABASE

ACCESS www.bookchainproject.com

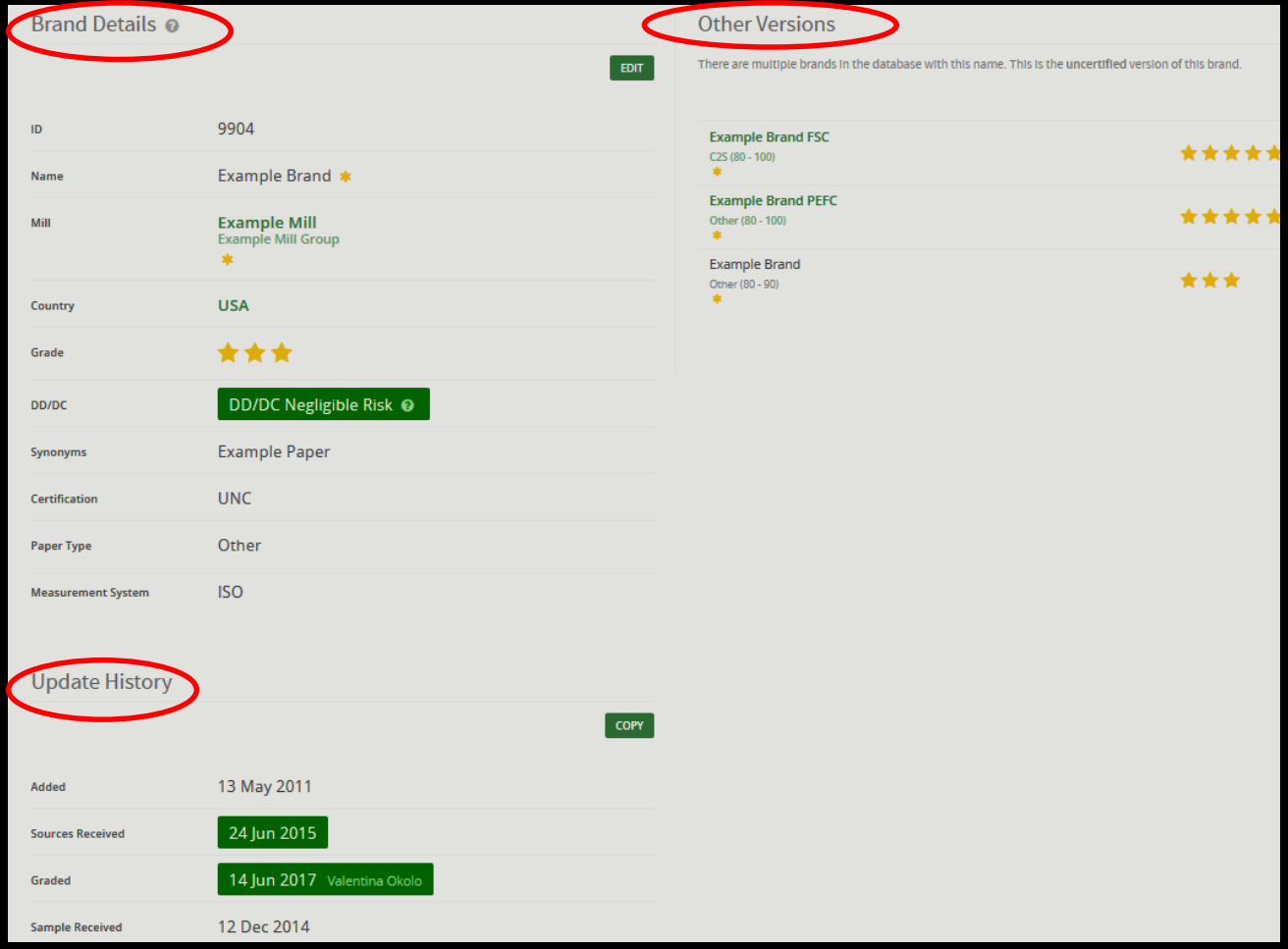
HOMEPAGE


Mill Details
EDIT
Name
Example Mill
Mill Group
Example Mill Group
Synonyms
Example
Website
prepsgroup.com
Email
mill@prepsgroup.com
Phone
01234567
Fax
01234567
Address
Example Address
Country
USA
Production Capacity
100 tonnes per year
Users [1]
Example Mill User
mill@bookchainproject.com
Messages [2]
NEW
Example Mill User
17 Oct 2017 16:23
Hi, all information up to date. Thanks
Nick Sammons
23 Nov 2012 18:01
Hi Example,
Please can you complete the forest sources for Example Paper so that a grade can be awarded to the paper.
Many thanks,
Nick Sammons
Supporting Documents [0]
ADD
Credentials [2]
Type
Number
Expires
FSC
SGS-COC-XXXX
30 Apr 2019
PEFC
PEFC XXXXX
21 Apr 2018
PEFC
PEFC XXXXX
21 / 04 / 2018

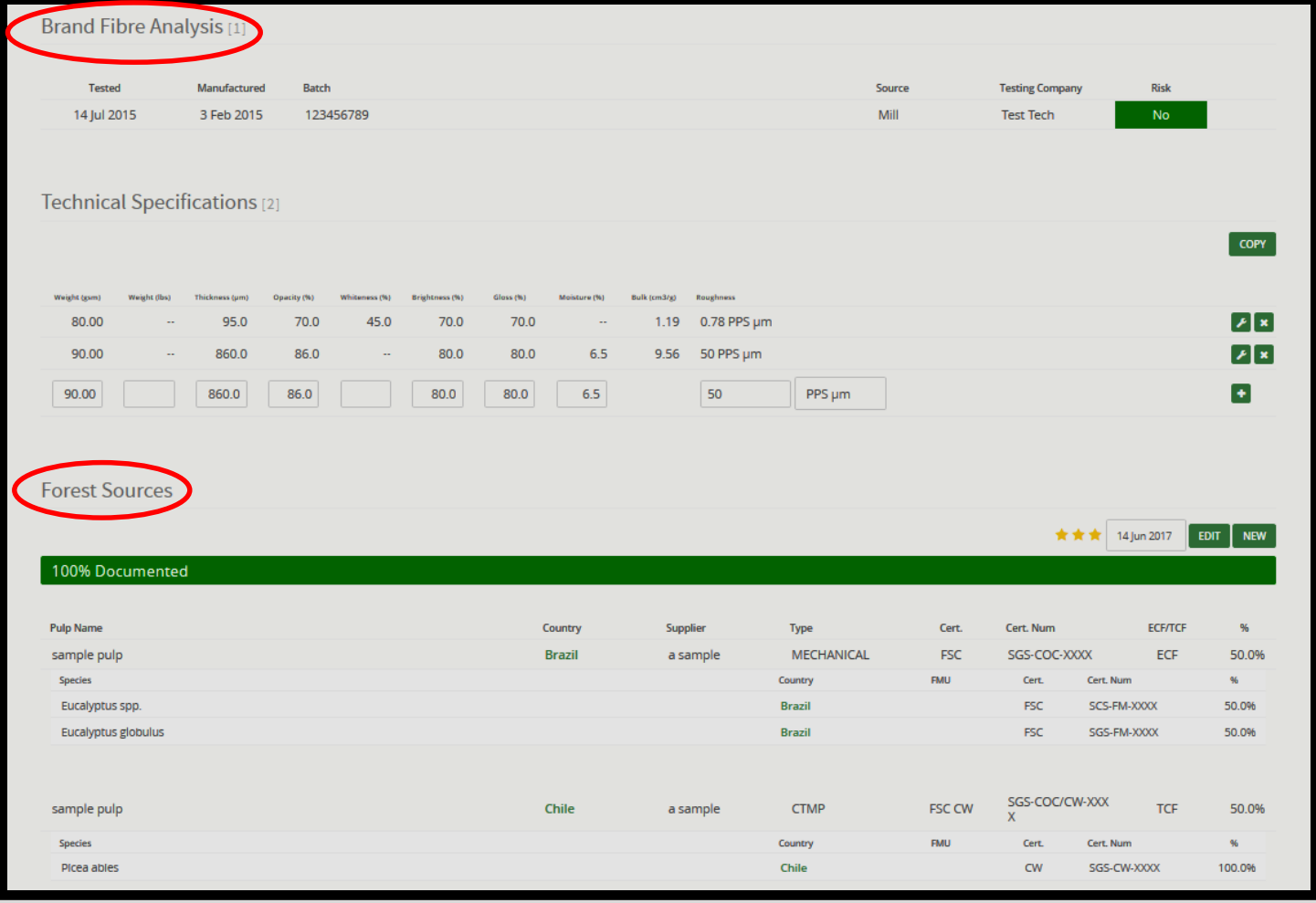
HOMEPAGE CONTINUED…



BRAND PAGE


Brand Details
EDIT
ID
9904
Name
Example Brand
Mill
Example Mill
Example Mill Group
Country
USA
Grade
DD/DC
DD/DC Negligible Risk
Synonyms
Example Paper
Certification
UNC
Paper Type
Other
Measurement System
ISO
Update History
COPY
Added
13 May 2011
Sources Received
24 Jun 2015
Graded
14 Jun 2017 Valentina Okolo
Sample Received
12 Dec 2014
Other Versions
There are multiple brands in the database with this name. This is the uncertified version of this brand.
Example Brand FSC
C2S (80 - 100)
Example Brand PEFC
Other (80 - 100)
Example Brand
Other (80 - 90)

BRAND PAGE CONTINUED…



Brand Fibre Analysis [1]

Tested	Manufactured	Batch	Source	Testing Company	Risk
14 Jul 2015	3 Feb 2015	123456789	Mill	Test Tech	No

Technical Specifications [2]

COPY

Weight (gsm)	Weight (lbs)	Thickness (µm)	Opacity (%)	Whiteness (%)	Brightness (%)	Gloss (%)	Moisture (%)	Bulk (cm3/g)	Roughness	
80.00	--	95.0	70.0	45.0	70.0	70.0	--	1.19	0.78 PPS µm	
90.00	--	860.0	86.0	--	80.0	80.0	6.5	9.56	50 PPS µm	
90.00		860.0	86.0		80.0	80.0	6.5		50	PPS µm

Forest Sources

★★★ 14 Jun 2017 EDIT NEW

100% Documented

Pulp Name	Country	Supplier	Type	Cert.	Cert. Num	ECF/TCF	%
sample pulp	Brazil	a sample	MECHANICAL	FSC	SGS-COC-XXXX	ECF	50.0%

Species	Country	FMU	Cert.	Cert. Num	%
Eucalyptus spp.	Brazil		FSC	SCS-FM-XXXX	50.0%
Eucalyptus globulus	Brazil		FSC	SGS-FM-XXXX	50.0%

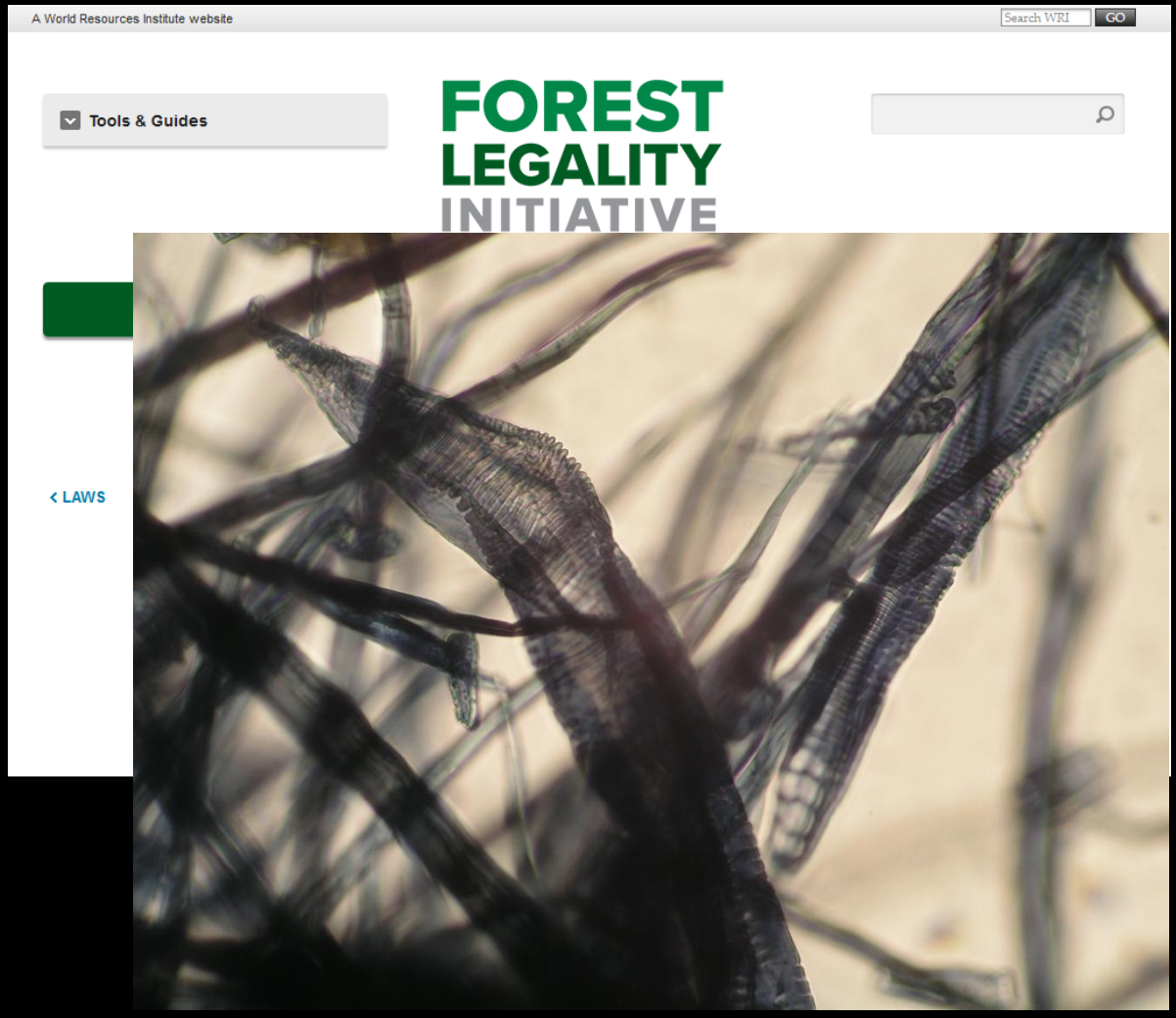
Pulp Name	Country	Supplier	Type	Cert.	Cert. Num	ECF/TCF	%
sample pulp	Chile	a sample	CTMP	FSC CW	SGS-COC/CW-XXXX	TCF	50.0%

Species	Country	FMU	Cert.	Cert. Num	%
Picea abies	Chile		CW	SGS-CW-XXXX	100.0%

LATEST UPDATES

WHAT'S NEW?

- Forest Legislation
- Fibre Testing:
  - Mill Samples
  - Market samples
  - Finished books



DISCUSSION

IDEAS FOR THE FUTURE

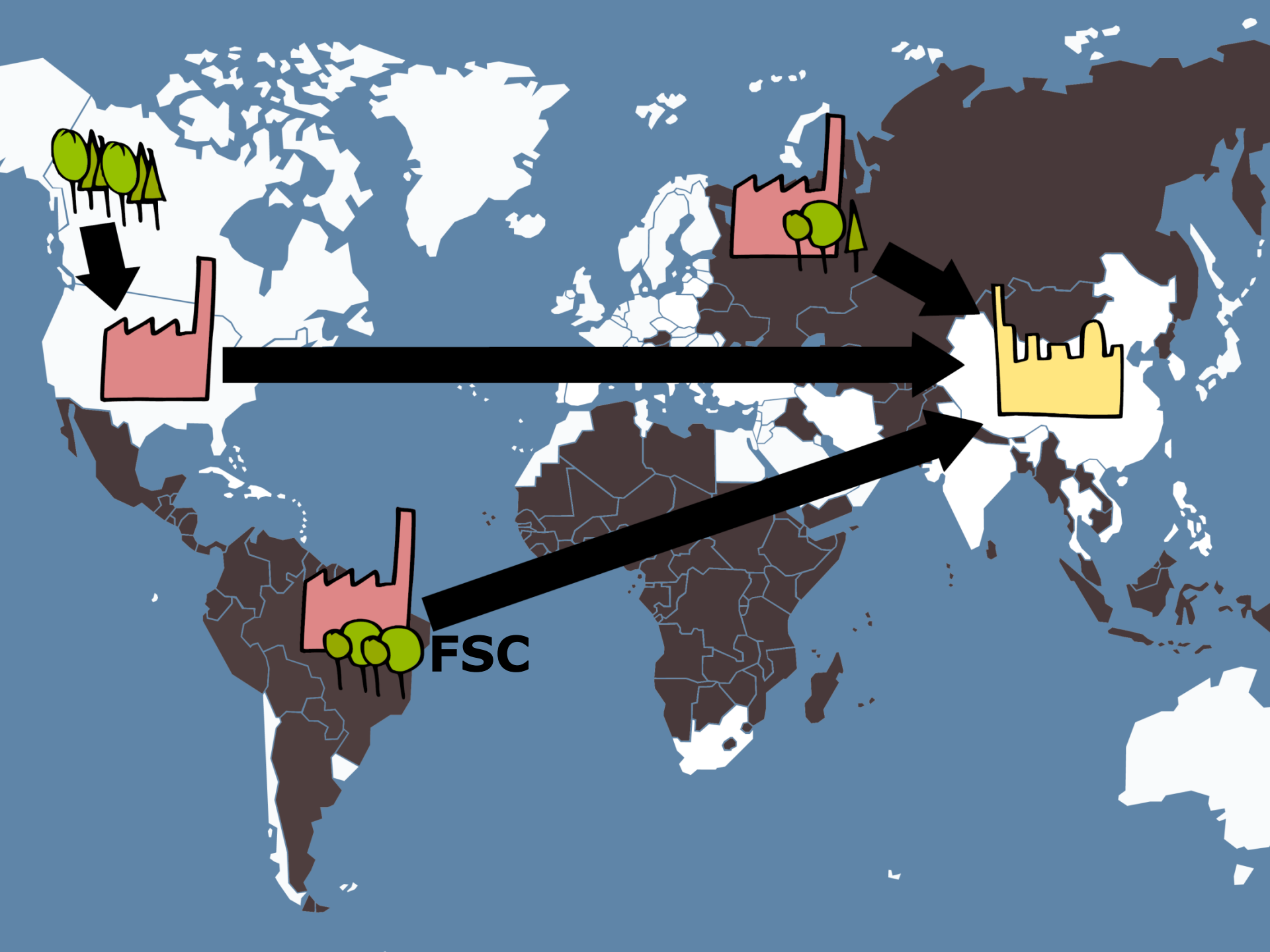
- Questions on the database and latest trends ?
- 对数据库或者行业最新发展趋势存在的问题?
- What would you like to see and share on Book Chain Project?
- 你想要在book chain project 看到什么内容或者有什么是你想要分享的?
- Suggestions for the Book Chain project going forward?
- 对于Book Chain project未来的发展有什么建议或想法?

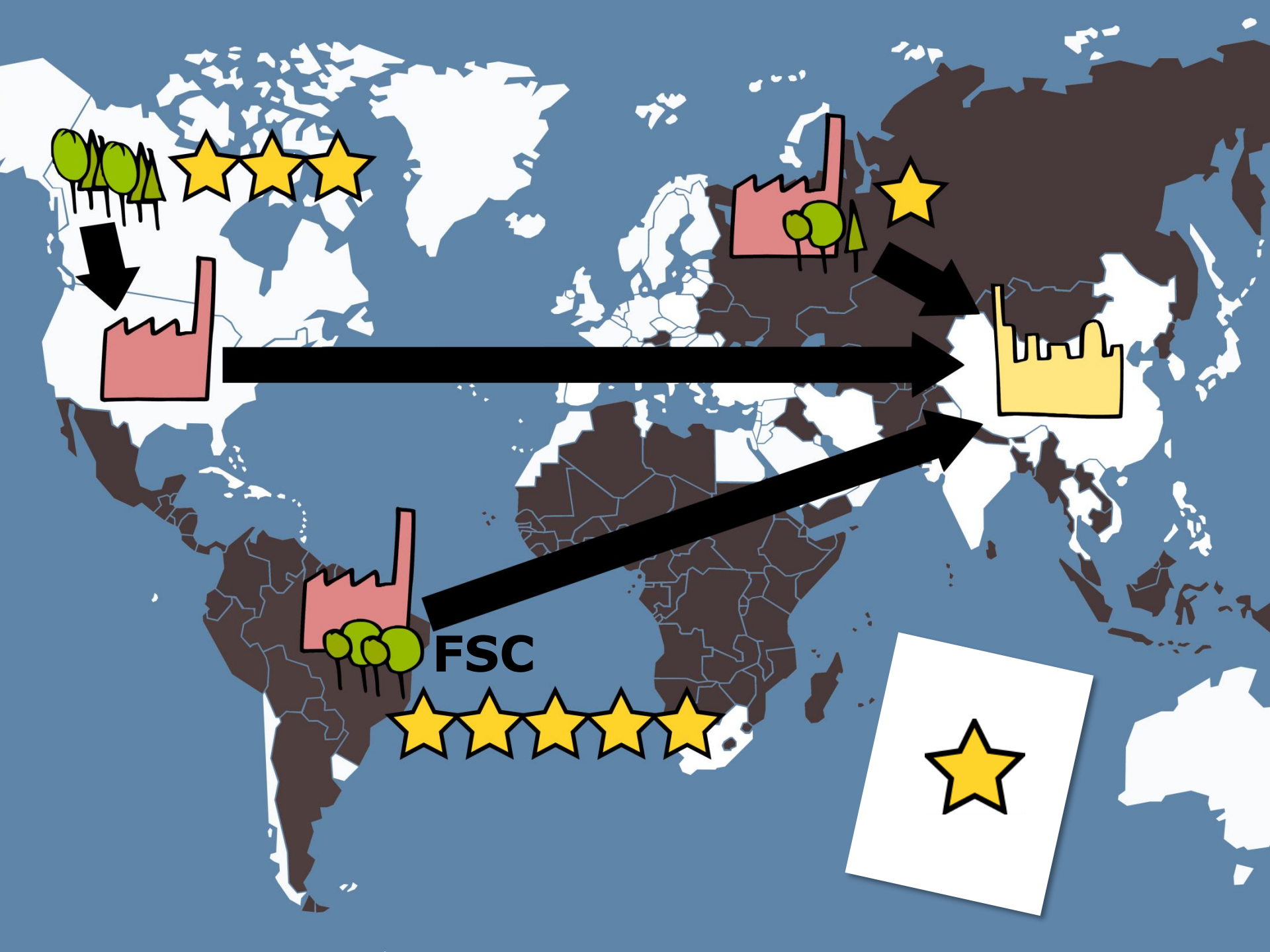
THANK YOU

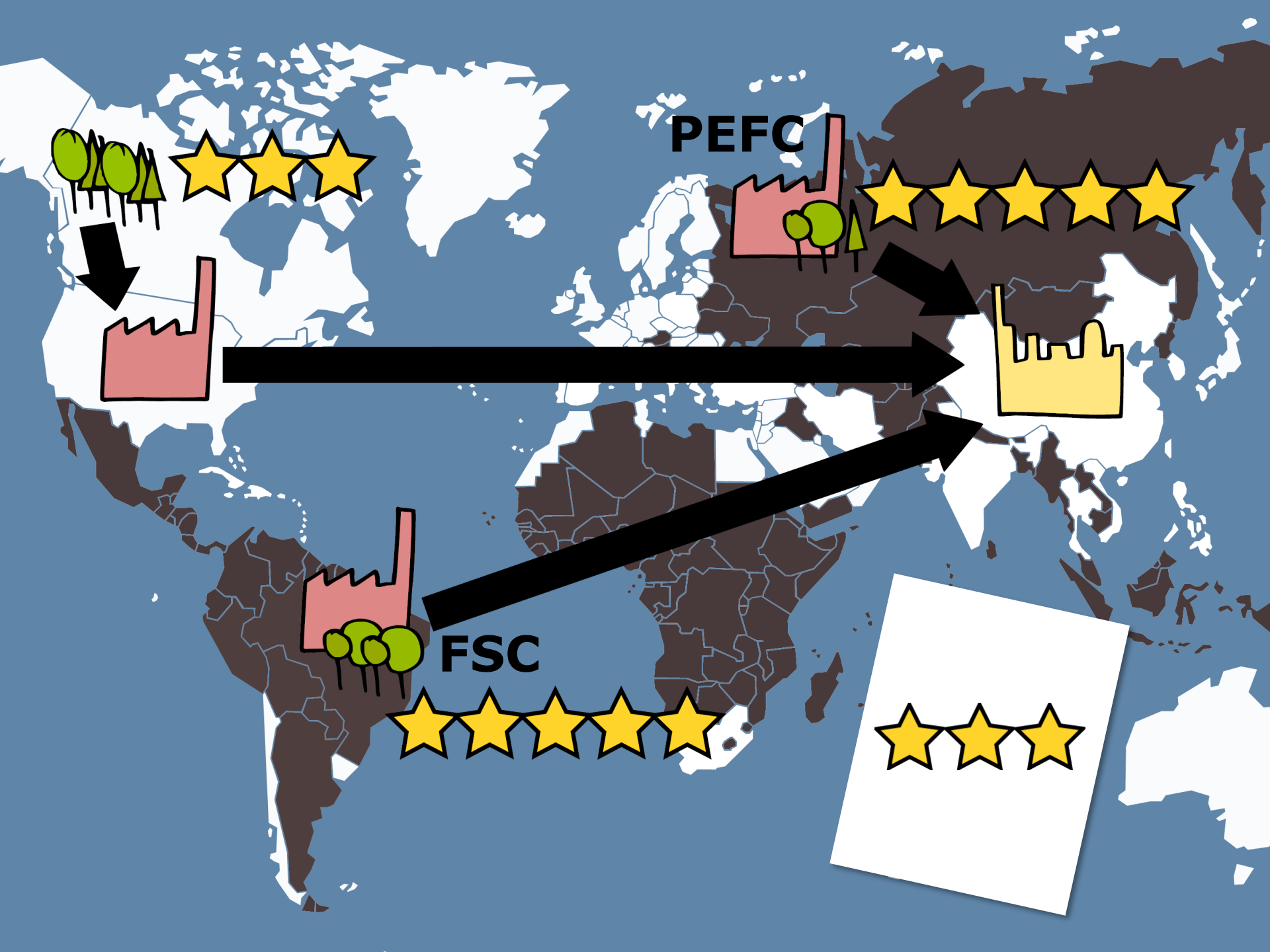
Contact Us:

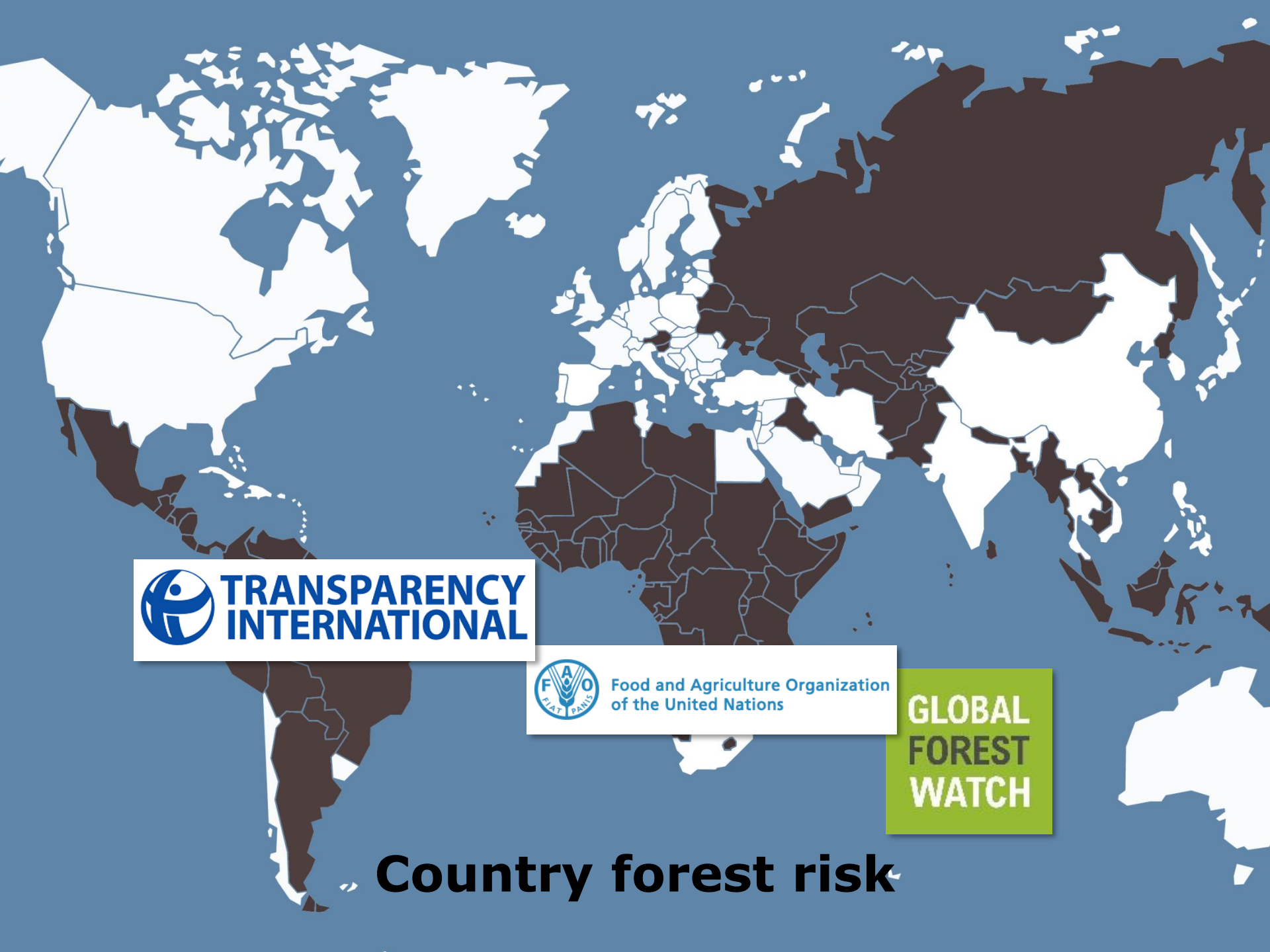
info@bookchainproject.com
valentina.okolo@carnstone.com

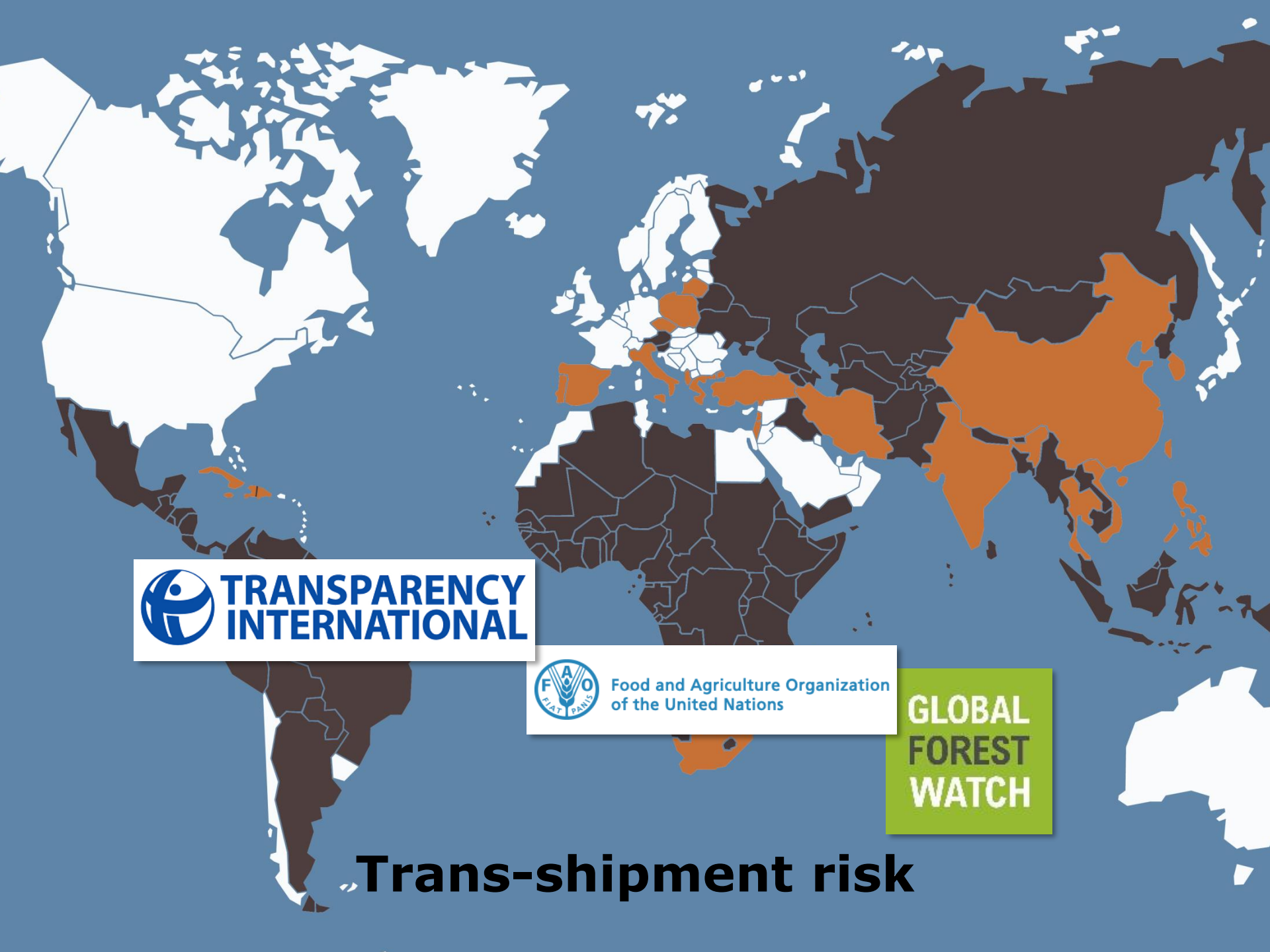
APPENDIX


FSC


FSC


PEFC
FSC


TRANSPARENCY INTERNATIONAL
Food and Agriculture Organization of the United Nations
GLOBAL FOREST WATCH
Country forest risk


TRANSPARENCY INTERNATIONAL
Food and Agriculture Organization of the United Nations
GLOBAL FOREST WATCH
Trans-shipment risk