

EXPLORING DUE DILIGENCE

What it means in practice





Content



- Access to information
 - Mandatory information
 - Supply chain mapping
 - Information integrity
- Risk assessment
 - Species
 - Trade and transport
 - Origin
 - Risk of mixing

- Risk mitigation
 - Available actions
 - Case study
- Certification and due
 diligence







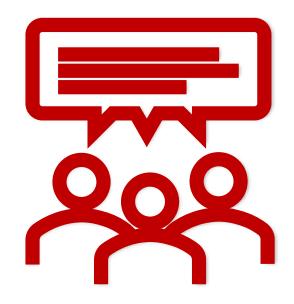


Mandatory information



Which of the following information is considered mandatory by the UK & EU Timber Regulations?

(Multiple choice)



Requirements – mandatory information in all cases

Preferred by Nature

- Information that shall **always** be known and documented:
 - Description of the product
 - Quantity (of material placed on the market)
 - Supplier (tier 1)
 - Buyer (Not applicable to retailers)
 - Species (scientific name)
 - Origin (country, and if applicable, region or concession)
 - Documents or other information indicating legal compliance



This will change on a case by case basis

> EUTR Art. 5 & 6



"Documents or other information indicating legal compliance of [...] timber and timber products with the applicable legislation"

Why?

- The applicable legislation is not the same depending on the country of harvest
- The degree of enforcement of the legislation in place is not the same everywhere
- Extent of this additional information collection depends on:

Legislation in place

Need to know the legislation in the country of harvest

2. Level of risk existing in the country Need to know how well the legislation is enforced

Determining additional necessary information



- Objective of documentation collection:
 - Identify if / where there are risks of legal violation Potentially mitigate identified risks Conclude low risk of legal violation
- How much information and documentation is needed?
 - > Wrong question!
- Caution: document collection not an end in itself
- It must serve the purpose of risk assessment and potentially risk mitigation



Correct question:

- Which information and documents are relevant?
 - What does an information / document tell us?
 - What is the purpose of a document?
 - How does it evidence compliance with forest-related legislation in

place?









Supply chain mapping

commercial link

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Supply chain mapping

• The exercise of **mapping supply chains** is always a **good**

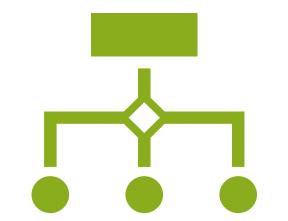
starting point

• Efficient way of determining the country / region / forest of

Importance of sales or transport documents as evidence of

harvest (mandatory information)

Need to evidence declarations on a supply chain

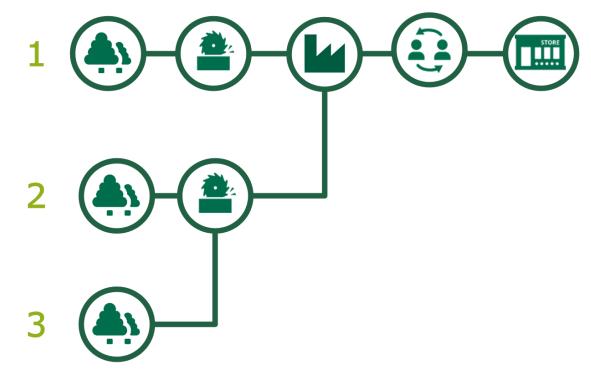






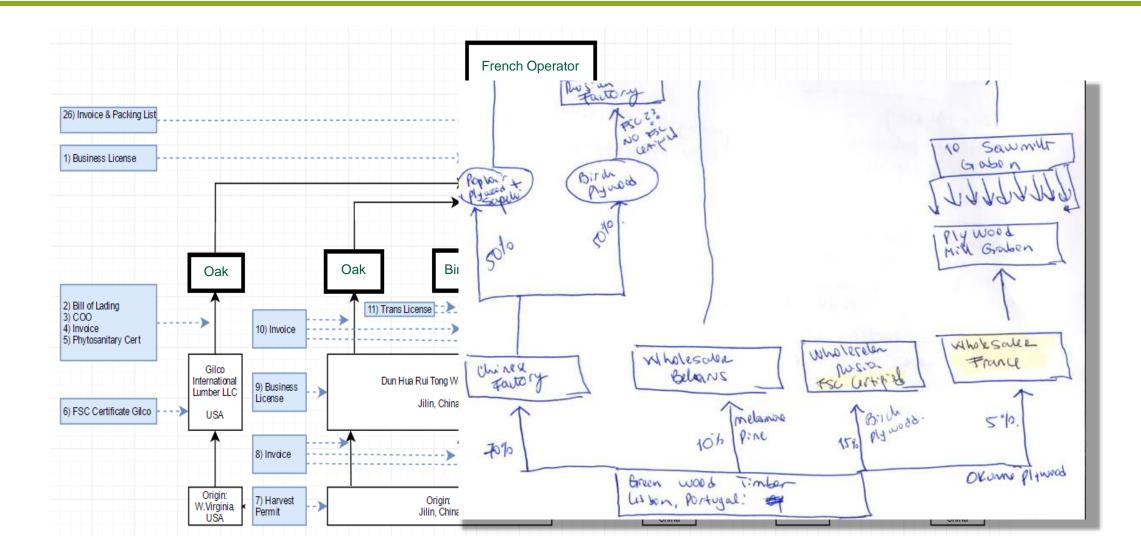
Information to capture with supply chain mapping:

- Entities involved in the supply chain (name and location)
- How and where the product is transformed
 - Different components
 - Species
 - Industrial processes in play
 - Physical routes
- Certification claims if applicable



Supply chain mapping







• Excel template: supply chain mapping tool

Material/Product:								
ID:								
Supply Chain Detail								
Tier	Supplier Name	Type of entity	Material Type	Species (scientific name)	Material certificati on (if	Certification code of supplier (if applicable)	Location	Contact information
See GUIDE tob	Enter the name of the supplier.	Enter the type of entity for supplier. (primary manufacturer, secondary manufacturer, forest manager, trader, etc.)		Enter the names of the species in each product	Enter the type of certification/ve rification, if applicable.	Enter the certification code for the applicable certification.	Enter the location (country, region, address) of the supplier.	Enter relevant contact details for the supplier. (contact person, email, telephone)
	· •	-	-	-	-	•	-	
Supply Chain Example								
1	Components Ltd	Secondary Manufacturing	Furniture parts	Quercus mongolica	No	N/A	Vietnam	
2	Sawmils Ltd	Sawmill	Sawn Timber	Quercus mongolica	No	N/A	China, Jilin	
3	Forestry Inc	Forest Enterprise	Logs	Quercus mongolica	No	N/A	Russia	





Information integrity

Information integrity

- Ensuring the quality of information collected
- Key questions:
 - 1. Trustworthiness and level of evidence
 - 2. Validity / fraud detection
 - 3. Relatedness
 - 4. Corruption





1. Trustworthiness

- Trustworthiness and level of evidence
- Is concrete evidence / proof needed? How much evidence is needed?
- Different documents, different sources of information
- Timber testing

Using laboratory testing to verify the species and origin of your forest products can enhance your due diligence system and avoid sourcing illegal timber.

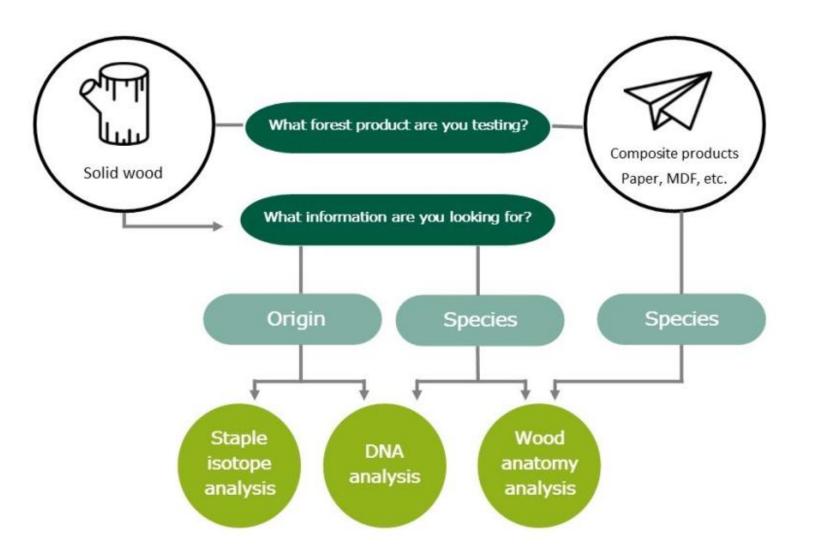






1. Trustworthiness





1. Trustworthiness



Multiple

sources



National statistical reports



- Determining if a document is valid:
 - Check dates of emission / signature
 - Presence of official signatures and stamps
 - Legal document are often standardized and based on a single template / form
 - Use of available online databases





2. Validity of information

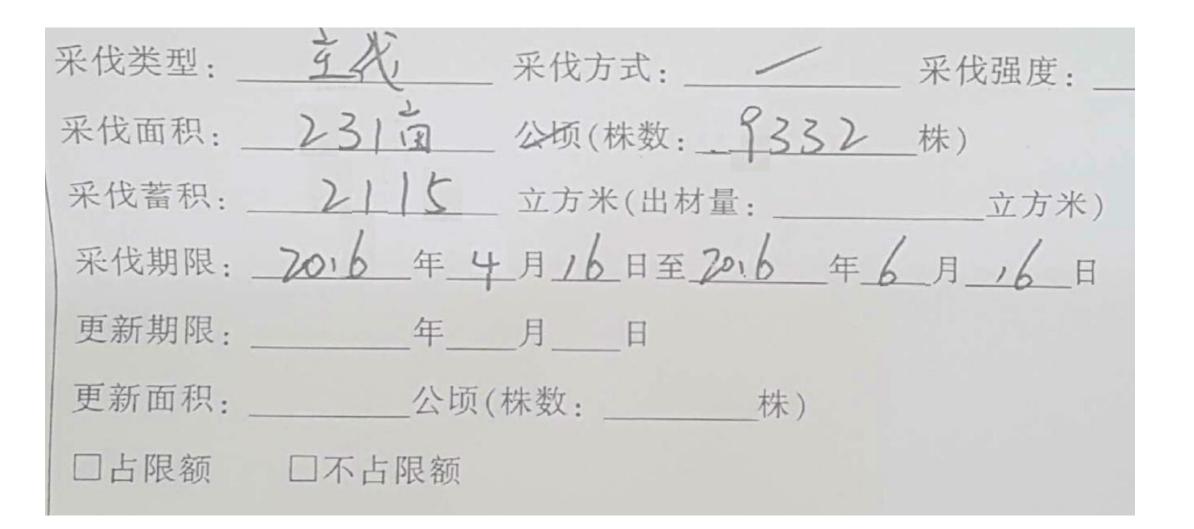


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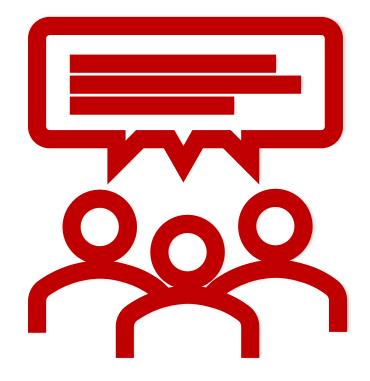
2. Validity of information





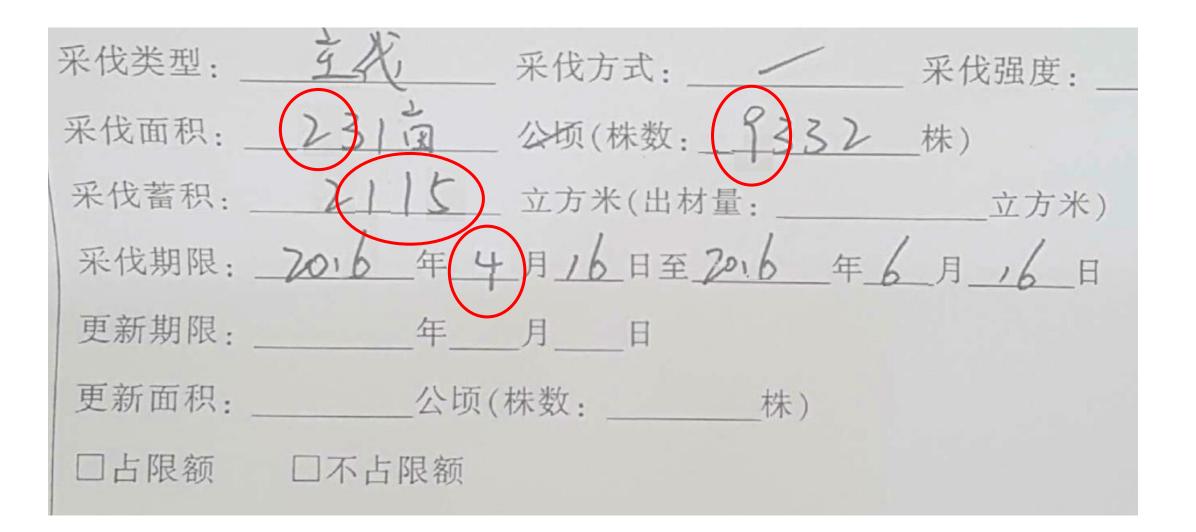


Do you see anything strange with this document?



2. Validity of information





3. Relatedness



- Does information tally *across* documents? Check the coherence of information on:
 - Dates
 - Volumes
 - Trading entities
 - Dimensions
 - Qualities
 - Species
 - Issuing authorities

• Etc.







Key Challenge!

In countries with a high level of corruption you can get

stamp and signature on official document without

complying with legislation







RISK ASSESSMENT

- Assess information obtained
- Identify systemic risks in the country of harvest
 - All relevant legislation (5 legal categories)
- Assess whether systemic risks are applicable to the supply chain
 - Risk specification
 - Have enough detail to proceed with risk mitigation
- Identify risk that unknown material is entering the supply chain (risk of mixing)









Risk assessment process



		Origin	Species	Trade and transport	
Conclusive risk factors	•	 UN / EU Sanctions Armed conflicts Timber harvest or trade bans 	-	_	
"Green lanes" exempted from due diligence		Valid FLEGT licences	 Valid CITES licences 	_	
IN ALL OTHER CASES	Q	What is the legislation in place? What is the likelihood that this legislation is not enforced?			
Eye-catcher situations: high profile cases		High profile countries: Brazil, Myanmar, Ukraine, DRC…	 IUCN Status Ipe, Kevazingo, Mongolian Oak, Rosewood 	Mis-classificationTransfer pricing	





Species

- Scientific name not absolutely mandatory
- But important in most cases in order to:
 - Find out information on the species through databases (IUCN, CITES, etc.)
 - Verify coherence of information in relation to the declared origin of timber
 - Assess the risk to the specific species

EXAMPLE

- Quercus mongolica is a high risk species in relation to prevalence of illegal harvesting. It naturally grows in West Russia, China, South and North Korea, Japan.
- **Quercus alba** is a low risk species that naturally grows in Canada and the USA.







• Known and documented species

at risk of illegal logging

- Ipe (Brazil)
- Kevazingo (Gabon)
- Rosewood (Madagascar)
- Mongolian Oak (East Russia)



Species: IUCN Red list



- Indication of the **conservation status** of biological species, evaluating risk of extinction
- Several degrees: Least concern / Near threatened / Vulnerable / Endangered / Critically endangered / Extinct in the wild / Extinct
- In theory, an endangered species could

be harvested and traded legally BUT it

is more likely that an endangered

species will be protected through

harvesting ban or strict legal conditions

applying to its harvest and / or trade







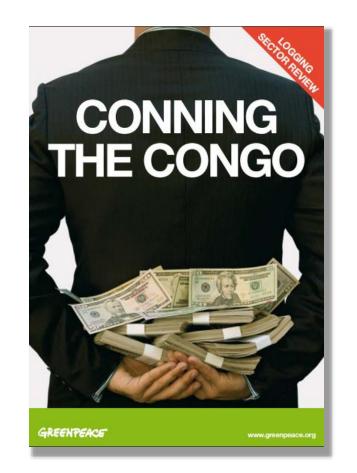
Trade and transport



- Mis-classification on trade and transport documents is a well-known way to avoid paying taxes, or conceal illegal harvesting
- Pay attention to differences in the description of products on trade and transport documents:
 - Quantities
 - Sizes
 - Species



- Using international trade to avoid paying taxes on profits
 - Artificially low prices
 - Artificial low profit in country of harvest = low profit taxes in country of harvest
 - High profit made in oversee country with beneficial tax regime





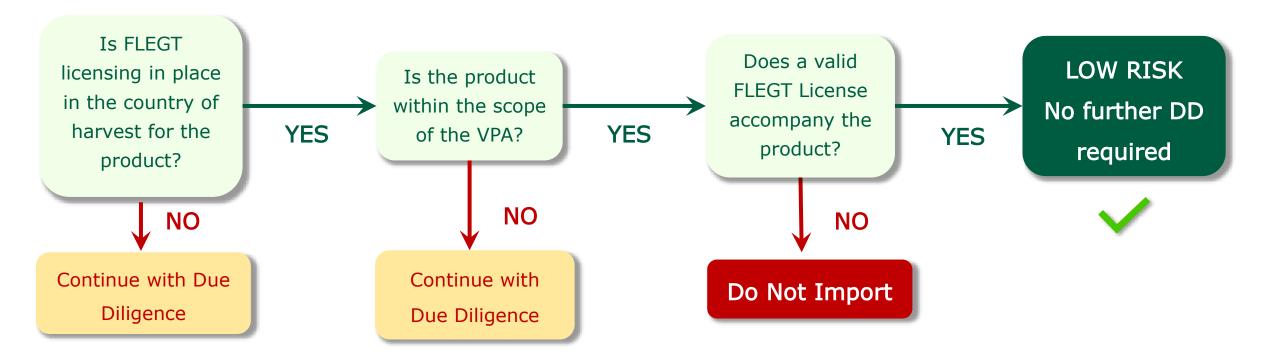




Origin

Origin: FLEGT Licences



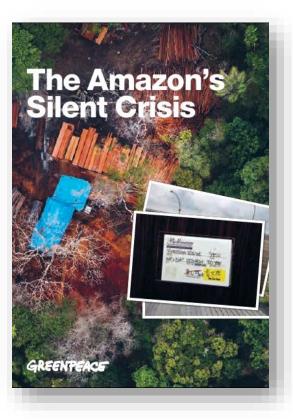


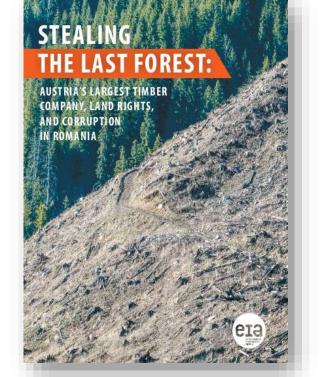


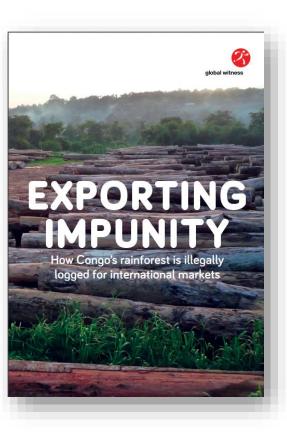
Origin: high profile cases of illegal harvesting















Further evaluation of risks of illegality



Conformance assessment



- Rule A
- Rule B
- Rule C
- Rule D

- Rule E
- Rule F

•

• Rule G

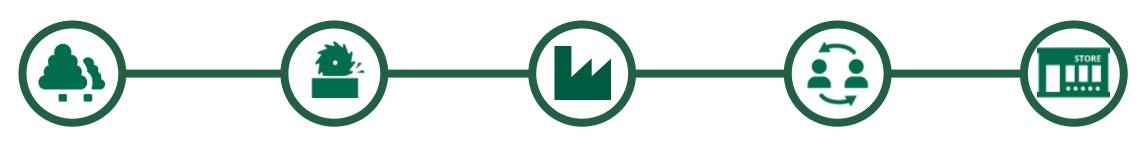
- Rule E
- Rule F
- Rule G

- Rule H
- Rule I

What are the rules? Are they enforced?



Risk-based assessment



- Rule A \land
- Rule B \land
- Rule C 🛆
- R

• Rule F

Rule E

• Rule G 🛆

- Rule E
- Rule F
- Rule G 🛆

- Rule H
- Rule I

- Rule D
 - > What are the rules? How well are they enforced? What is the likelihood of non-compliance?

Further evaluating the risk of illegal timber



- Main steps of risk assessment:
 - Are specified risks present in the country of harvest of the timber?
 - If yes, are they relevant to the supply chain being assessed?
 - If yes, have they already been mitigated by something (an action,
 - a document, etc.)?





Hypothetic case: Timber from plantations is harvested in Country X and exported into the EU or UK.

- 3 origin risks have been detected in country X:
 - 1. Risk that timber is over-harvested in natural forests (exceeding quotas)
 - > Not applicable to the supply chain as the timber comes from plantations.
 - 2. Risk that harvesting in conducted without the annual harvest permit being delivered by forest authorities
 - > The exporter has already provided its annual harvest permit, which has been assessed as valid.
 - 3. Risk that mandatory social agreements with local communities are not signed prior to harvesting
 - > This risk is applicable and has not yet been mitigated. It needs to be highlighted and addressed.





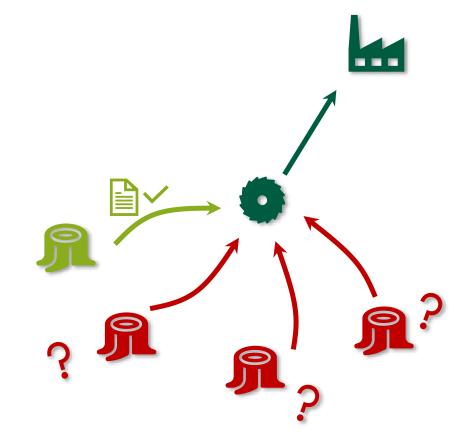
Supply chain complexity

Supply chain complexity

- Detect the risk that material could be mixed with:
 - Unknown material; and / or
 - Illegally harvested or traded material.
- Across the whole supply chain

Guiding questions:

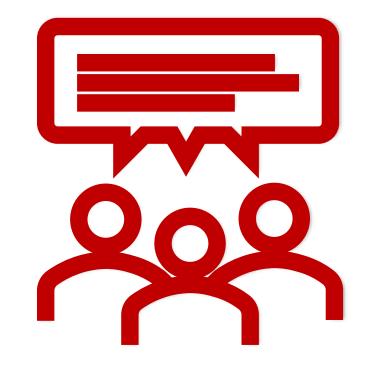
- Have all the material entering the product been identified and accounted for?
- Would other input carry a different level of risk?







To evaluate the risk of mixing with unknown material, should we take into account...?

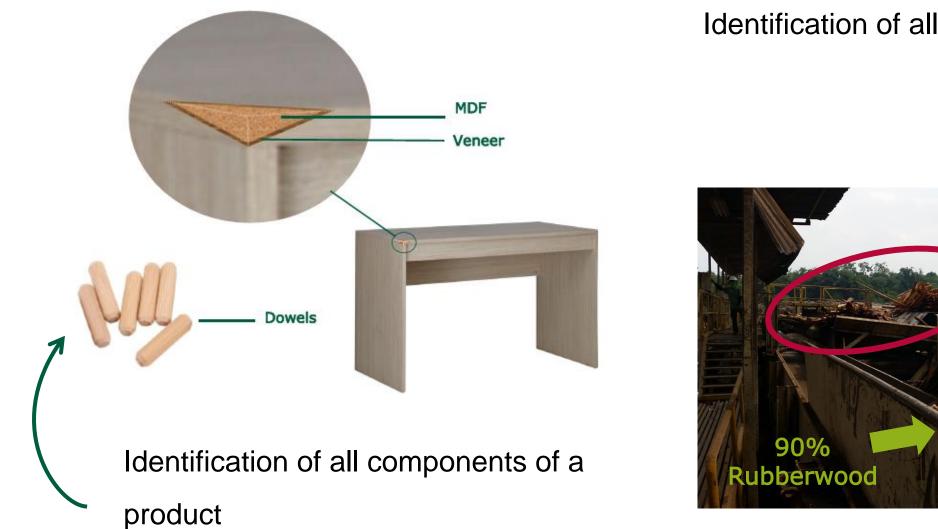




- Not a single way to evaluate mixing risks, but factors can be taken into account
- Complexity of the supply chain as a good indication
 - Length and route of the supply chain
 - Complexity of the product and the material (Multi-component? Composite material?)
- Strength of segregation / traceability systems in place
- Volumes mismatch

Supply chain complexity





Identification of all inputs in a product 10% Mixed Tropical Hardwoods (MTH)



Segregation systems in place within suppliers and sub-suppliers









RISK MITIGATION





- Where risk is identified it must be **mitigated prior to placing** on the market
- The better the risk is specified and understood the easier it is to select the appropriate the mitigation action.
- More than one mitigation measure may be required where multiple risks are identified.
- You must **document and justify the effectiveness of the measure** in securing you a low risk.

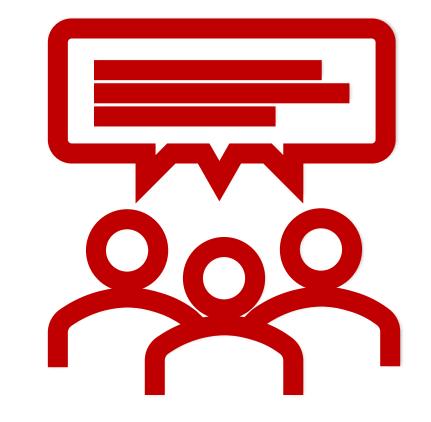




Available risk mitigation actions

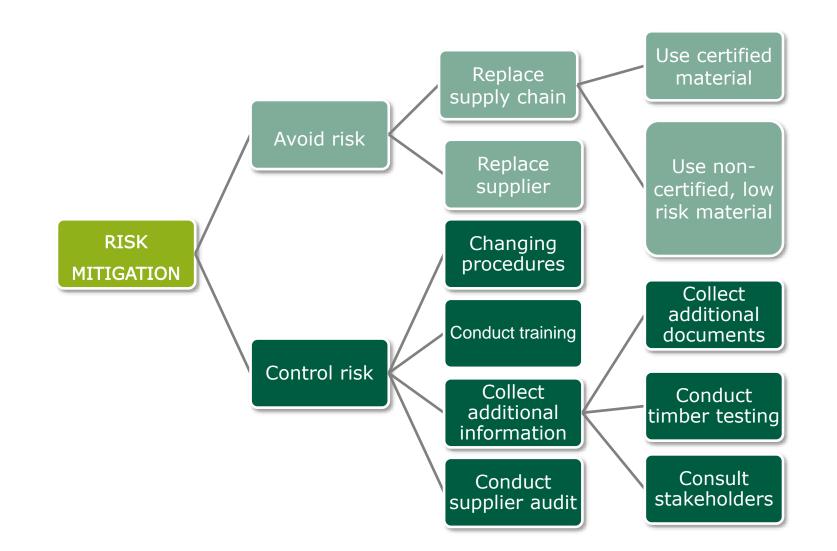


Which actions do you think can be appropriate for risk mitigation?



Risk mitigation options





Collecting additional information

- When information is lacking or incomplete (e.g species, country of harvest etc.)
- Type of additional information:
 - Documents
 - Stakeholder consultation
 - Timber testing
 - Supplier dialogue/ clarification
- When the risk of illegality is specific to the absence or validity of required documentation
 - Risk of harvesting without an annual harvest permit
 - Risk of operating under an invalid forest concession agreement
 - Risk of operating under an outdated Forest Management Plan







• Working with suppliers to change supply chains:

Species

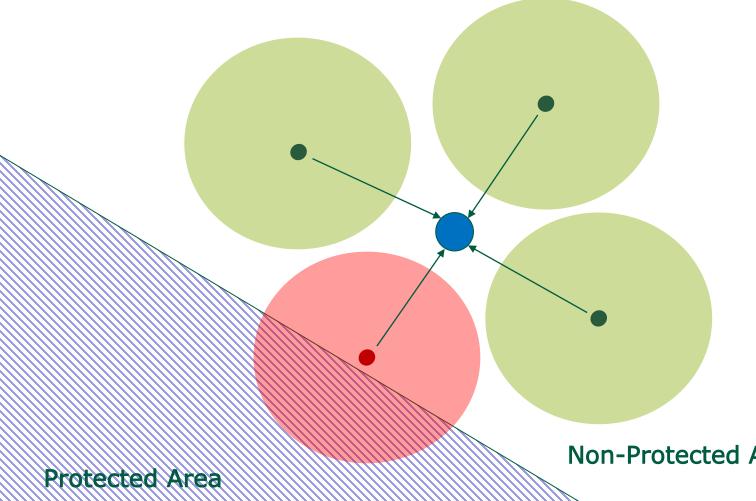
- Sub-suppliers or supply chain structure
- Country, region or sub-region of harvest
- Certification status



Case study



Changes to Supply Chains in Cameroon



High risk existing for

FME close to

protected areas

(known illegal logging)

Non-Protected Area



- Suppliers might be able to share the burden of risk mitigation:
 - Access more information / documentation from their own suppliers
 - Agree to conduct extra checks before selling the products
 - Implement / improve their own Chain of custody / segregation system
- Collaborating with suppliers is key:
 - They are closer to the area of risk
 - They likely speak the necessary language
 - They likely have local knowledge



Auditing



1. Verify legal conformance of supply chain entities

FOR TWO PURPOSES

2. Verify effectiveness of risk mitigation actions



Auditing



- > Supplier verification may include different activities depending on the types of risks:
 - Document collection & review
 - Observations
 - Interviews
 - Stakeholder consultations
- > Who should you audit in the supply chain?
- Auditing may be sample based depending on risks
- > Auditing may be 1^{st,} 2nd or 3rd party
- Consider the quality of the audit training and competencies?
- Consider the ability of an audit to pick on up systemic issues related to corruption.







- Pushing suppliers to provide enough information or to implement changes in order to conclude low risk for their products may not always be possible
- Some suppliers may not be willing to collaborate



Supplier cooperation is **KEY**

• Without collaboration of suppliers, risk mitigation will

not be possible

- Suppliers will be closer to the area of risk
- Suppliers will have local knowledge
- Suppliers may speak the language necessary

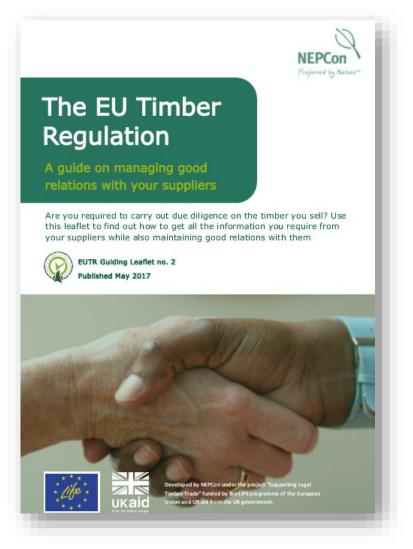




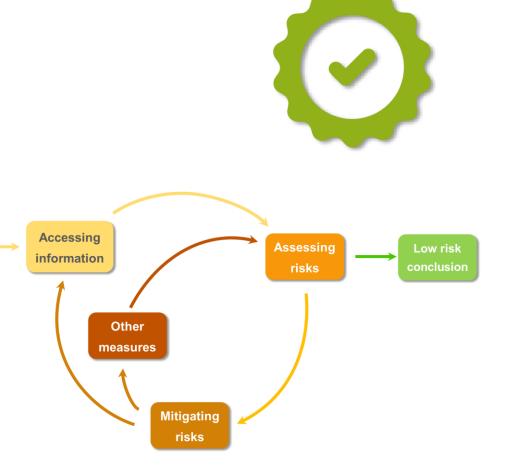


Some suppliers may be able to share the burden of risk mitigation:

- Requesting documentation from their subsuppliers.
- Checking documentation before sending them to you.
- Implementing their own Chain of Custody/ segregation system.



- Mitigating risk may be a continual process, not a one off activity.
- Mitigating risk may not be a quick and straightforward process.
- The best mitigation is embedded into companies buying decision and ways of working, not at the end of the process.









- Not a green lane under the EU/UK Timber Regulation
 - An Operator must still follow the due diligence steps.
- Can be very helpful in ensuring access to information and can considered as part of the risk assessment and mitigation process.
 - The EU/UK Timber Regulation lists requirements for certification systems and gives further guidance.

Variety of schemes





 \rightarrow Sustainable forest management (including legality), chain of custody



 \rightarrow Legal forest management, chain of custody

LegalSource

 \rightarrow Due diligence system, legal forest management, chain of custody















Etc.



Where are Operator uses third party certification schemes the EUTR requires them to

evaluate that the certification scheme covers the applicable legislation as defined by

the EU/UK Timber Regulation;

In the process of assessing the credibility of a third-party-verification scheme, operators may use the following questions (note that the list is not exhaustive):

- Are all requirements under Article 4 of the Commission implementing Regulation (EU) No 607/2012 fulfilled?
- Is the certification or other third-party-verification scheme compliant with international or European standards (e.g. the relevant ISO-guides or ISEAL codes)?
- ✓ Are there substantiated reports about possible shortcomings or problems of the third-partyverification schemes in the specific countries from which the timber or timber products are imported?
- Are the third parties that perform the checks and verifications referred to under Article 4 (b)(c) and (d) of the Commission implementing Regulation (EU) No 607/2012 independent accredited organisations?



... and where gaps are identified these must be mitigated



Preferred by Nature has conducted evaluation of FSC & PEFC and developed a generic tool detailing the steps of assessing certification schemes.





What do the evaluations cover?

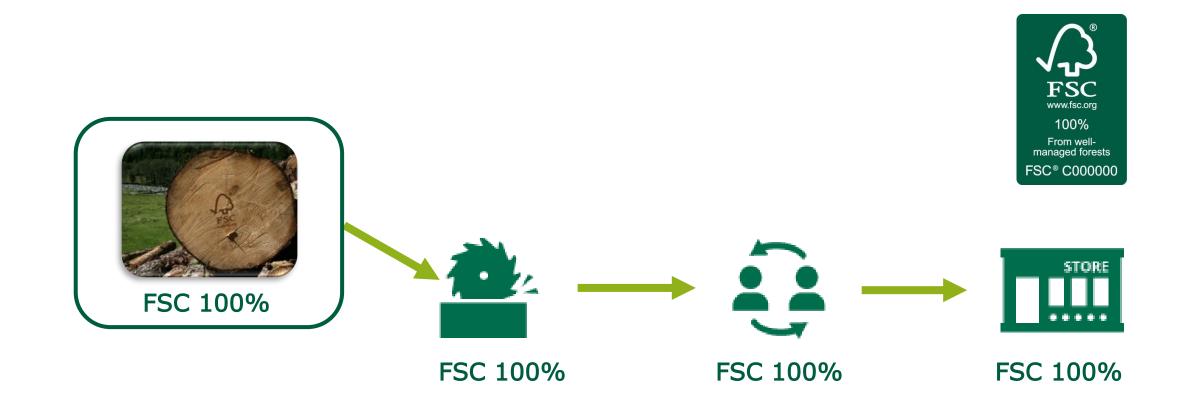
- 1. Definition of Legality
- 2. Chain of Custody Requirements
- Traceability and CoC controls
- 3. Scheme Quality Assurance Requirements
- System Requirements
- Transparency requirements
- Competence & Qualifications
- Impartiality and Oversight
- Auditing process (certification body requirements)

What the evaluations don't cover?

- An evaluation of performance in specific geographies.
- For this you need to monitor for reports raising substantiated concerns

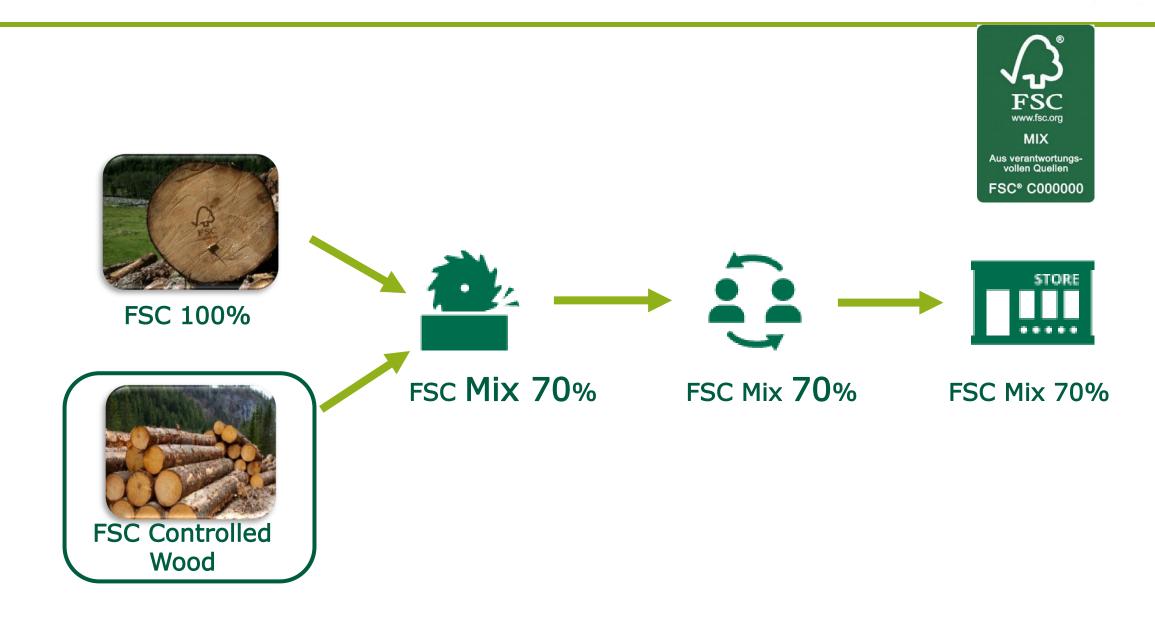
Understanding Certification Claims: FSC





Understanding Certification Claims: FSC





Understanding Certification Claims: FSC





Noncertified forest

Ensuring validity of a certification claim

Preferred by Nature

- Check the supplier certificate is **valid**
 - Preferably from official public databases as relying on certificate files may mean you miss a termination or suspension of the certificate.
- Check the **scope** of the supplier's certificate are your products includes.
- Always check relevant **sales and transport** documents:
 - They must include relevant certification claims (e.g. FSC Mix, PEFC 100%) and the supplier code.

Don't forget - a certified entity can sell both certified and non-certified products!

Certificate	NEPCon Preferred by Nature**
TSC ST	
130	
NEPCon hereby confirms that the ch	
Sound and F	
Moreton-in-Mars Gloucestershire	
United Kingdom	
has been assessed and certified as me FSC-STD-50-001; FSC-STD-40-004 V2-1; FSC-STD-40-00 002 (2004)	sting the requirements" of i V2-1; FSC-STD-40-007 V2-0; FSC-POL-40-
as a participating group member of Envia	adits Ltd (NC-COC-005535)
The certificate is valid from 31-10	
Certificate version date: 17	-03-2015
Scope of certificate* Certificate type: Group Chain of Custody and Controlle	t Wood
Certificate registration code*	
NC-COC-005535-KO NC-CW-005535-KO	
FSC License Code	L
FSC-C007915	Justinas Janutatis
	Operations Director Filosoofi 31, Tartu
	Estonia
*Specific information regarding products and sites is listed in the app	and day of and firsts balden usin and firsts. The
validity and exact scope covered by this certificate shall always be v	
FSC* A000535 The mark of responsible forestry www.ic.fsc.org This certificate itself does not constitute evidence that particular product supplied by the	centificate holder is FSC* centified [or FSC Controlled Wood].
Products offered, shipped or sold by the certificate holder can only be considered cove dearly stated on invoices and shipping documents. The physical printed certificate remains the property of NEPCon and shall be returned.	ed by the scope of this certificate when the required FSC claim is



Example: FSC database : <u>https://info.fsc.org/</u>

	WELCOME TO TH	PUBLIC CERT	RTIFICATE SEARCH					
FSC FOREVER PUBLIC SEARCH HOME	We have updated the look and feel of search. This is the one stop for inqui up to 24 hours.	ENTER LICENSE CODE						
Certificate Search	Search for license code (FSC-C/FSC-P/FS	License Code 🕖	(FSC-C) Search for license code (FSC-C followed by 6 digits) directly					
Project Certificate Search								
Trademark Service license holder search		OR USE THE FOLLOWING FIELDS TO SEARCH LICENSE HOLDER(S)						
Certificate Holder Login		Organization						
		Name 🧑	Legal name of the organization					
		Country 🕖	All					
You can search suppliers by:		State/County 🕖	The state or county of the organization					
		Show Sites/Member 🕖						
 Name 		Certificate						
 Certificate 	e code	Status 🕖	Valid					
		Certificate Code 🕖						



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Questions?

