

Online Workshop on Forest Certification for Goa Forest Department

20th August 2020

Workshop on Forest Certification for Goa Forest Department

20 August 2020

About NCCF and Forest Certification

By :
A.K. Srivastava
Director General, NCCF



Extremely grateful to Shri Subhash Chandra, PCCF, Government of Goa for chairing the online workshop on Forest Certification for Goa Forest Department.

Thanks to Shri Santosh Kumar, Addl. PCCF, Shri Keshav Kumar, CCF, CFs and DCFs of Goa Forest Department and stakeholders for joining this workshop.

We are passing through challenging times due to Covid 19 pandemic.

Appreciate the sincerity and commitment of our forest fraternity in protecting and sustainably managing our forests despite numerous challenges.

Workshop is intended to sensitize the professional foresters and stakeholders about the advantages of certification and the modalities of taking up certification.

Time (IST)	AGENDA
11:00-11:10 hrs	<p align="center">Welcome Address & Introduction to NCCF and Forest Certification <i>By Mr AK Srivastava, Director General, NCCF</i></p>
11:10-11:20 hrs	<p align="center">Introductory Remarks <i>By Mr Keshav Kumar, IFS, Chief Conservator of Forests, Government of Goa</i></p>
11:20-11:30 hrs	<p align="center">Inaugural Address <i>by Shri Subhash Chandra, Principal Chief Conservator of Forest, Government of Goa</i></p>
11:30-11:45 hrs	<p align="center">NCCF Forest Management Certification Scheme (PEFC endorsed) <i>By : Mr Avani K Varma, ex PCCF & HOFF, Karnataka, Chairperson, NCCF FM Standard Development Group</i></p>
11:45-12:00 hrs	<p align="center">NCCF Trees Outside Forest (TOF) Certification Scheme <i>By: Dr Devendra Pandey , ex DG, FSI, Chairperson, NCCF ToF Standard Development Group</i></p>
12:00-12:10 hrs	<p align="center">Modalities and Procedures for taking up Certification (A case study of GIPL) <i>By: Ms Taruna, Lead Forest Management Auditor, G IPL</i></p>
12:10-12:35 hrs	<p align="center">Industry Perspective of Forest Certification <i>By :Mr Suneel Pandey, Secretary, NCCF (Vice President, Paperboards and Specialty Papers Division, ITC Ltd., India)</i></p>
12:35-12:50hrs	<p align="center">Question & Answer Session</p>
12:50-13:00 hrs	<p align="center">Closing remarks <i>By Mr. AK Bansal , Lead Forest Management Auditor (ex Addl. DG, MoEF&CC; Chairperson, NCCF NWFP Standard Development Group)</i></p>

NCCF: a network of experts, professionals and stakeholders



- Established in 2015 as a Society
- Member of IUCN; Observer status with UNCCD as a Civil Society Organization;
- Member of Council of The Programme for the Endorsement of Forest Certification (PEFC) Council, a globally recognized certification organization

NCCF Sustainability Standards

Forest Management Certification Standard (*Launched and endorsed by PEFC*)

Standard Development Group(SDG) Chaired by Mr A K Varma, ex PCCF&HoFF, Karnataka

Trees Outside Forest Certification Standard (*Ready for Use*)

SDG Chaired by Dr Devendra Pandey, ex DG, FSI, PCCF&HoFF, AP

Non Wood Forest Produce Certification Standard (*In Progress*)

SDG Chaired by Mr AK Bansal, ex Addl. DG, FC, MoEF&CC

Protected Areas and Wetlands Certification Standard (*In Progress*)

SDG Chaired by Dr Jagdish Kishwan ,ex PCCF&HoFF, J&K, DG, ICFRE

Quality Planting Material Certification Standard (*In Progress*)

Chaired by Dr Abhijit Ghose, ex PCCF&HoFF, Rajasthan

NCCF Sustainability Standards

Ecotourism Certification Standard (*In Progress*)

SDG Chaired by Mr AK Varma

Biofuel and Biomass Certification Standard (*In Progress*)

SDG Chaired by Mr R.R Rashmi , ex Special Secretary, MoEF&CC

Carbon Registry-India (*In Progress*)

SDG Chaired by Dr Jagdish Kishwan

Land Degradation Neutrality Certification Standard (*Just initiated*)

SDG Chaired by Dr Devendra Pandey

Safeboards Standard (*Just initiated*)

SDG Chaired by Mr AK Goyal (ex Special Secretary to the Government of India)

Key Objectives of Sustainable Forest Management

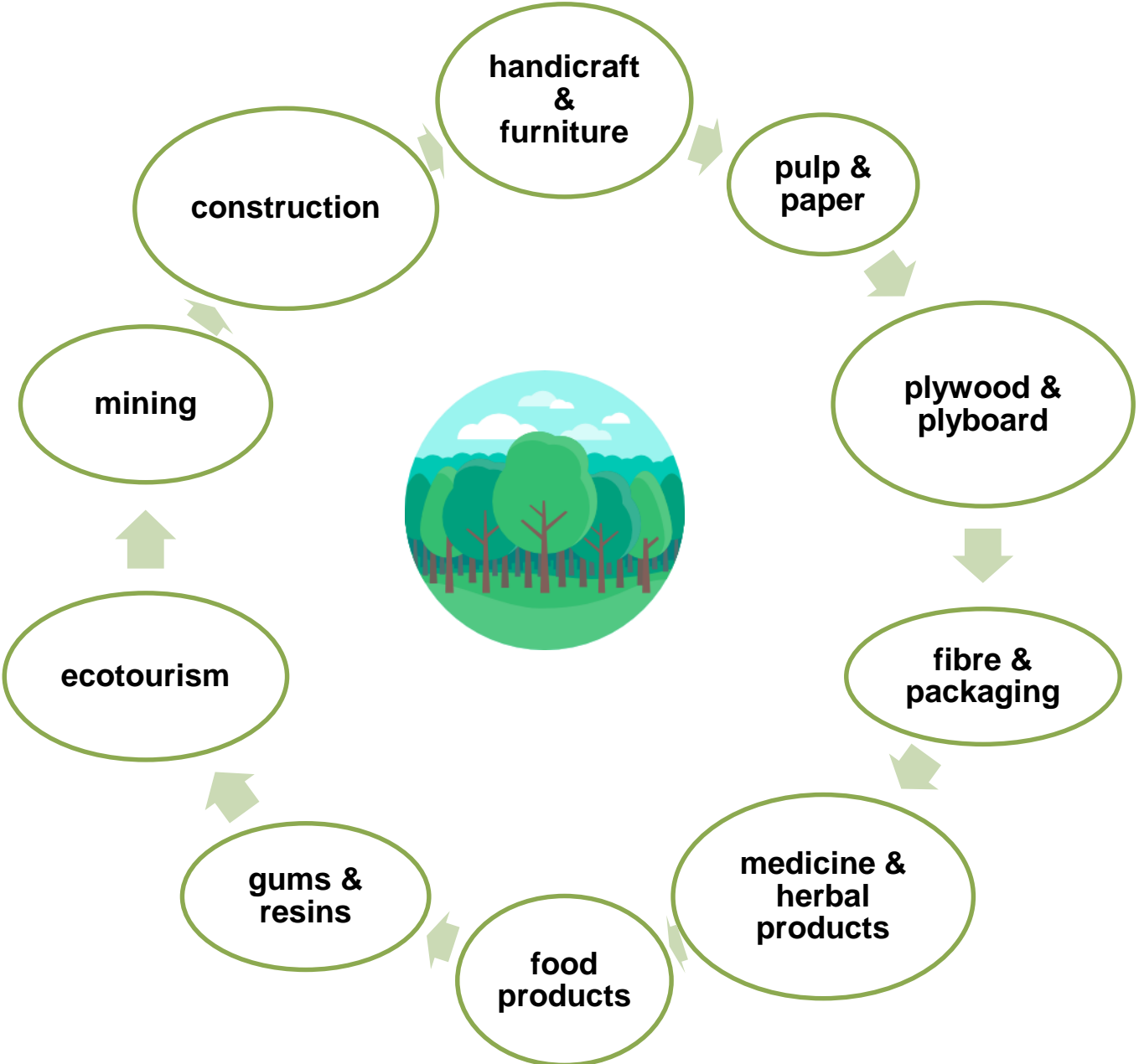
Forests are to be managed essentially for:

- ✓ **Forest Hydrology: Soil and Moisture Conservation**
- ✓ **Carbon Sequestration**
- ✓ **Biodiversity Conservation**
- ✓ **Providing Livelihoods**

Timber and other forest produce are by-products of forest management



Grow more wood and use more wood

Forests/ToF contributing to Industrial Growth



Forests and GDP

- Forests in GDP:

– 2.6% in 1950s  1.7% in 2010 

– **Let us aim to double the GDP contribution of forests to 3.4% by 2025??**

- **Reasons for low contribution:**

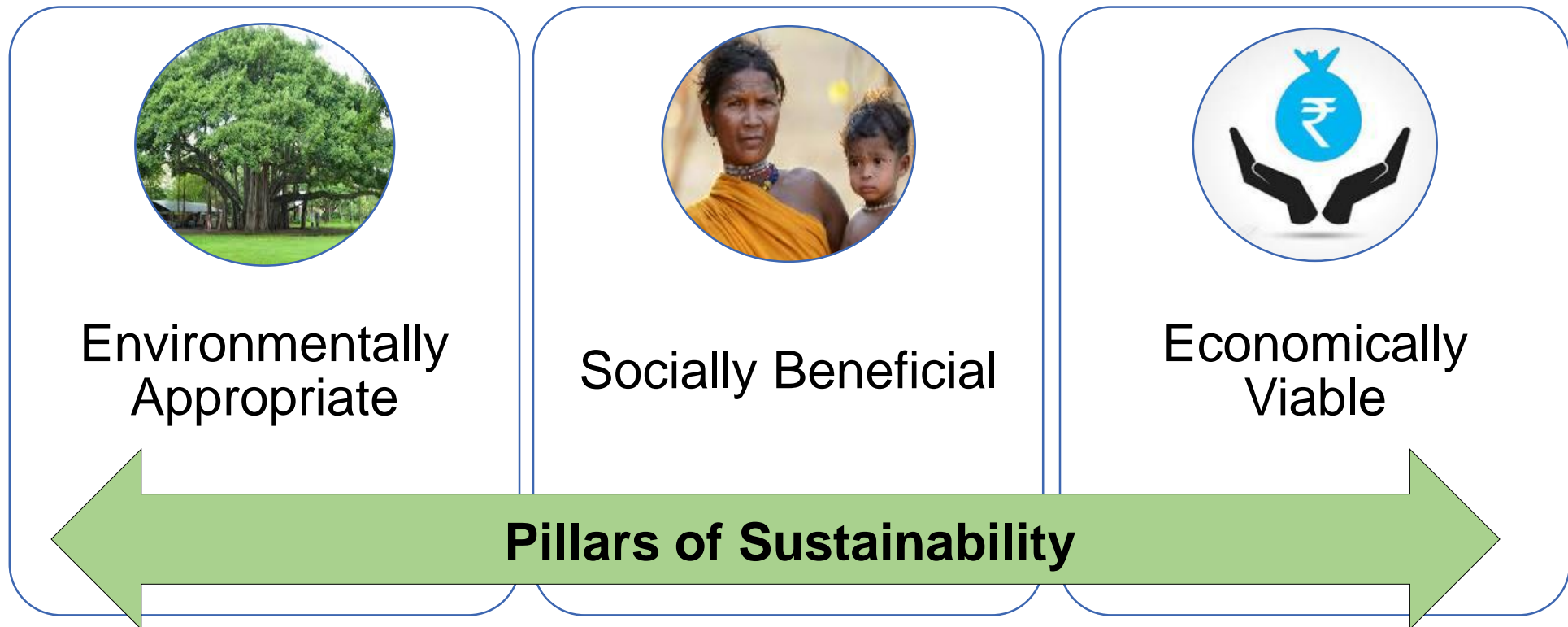
- ✓ Higher growth of economy in other sectors
- ✓ Less productivity of forests
- ✓ Under valuation of forest products & ecosystem services
- ✓ Reduction in import tariffs to let imports satisfy growing Indian demand for wood products

- **How to increase contribution:**

- ✓ Increasing productivity of forests
- ✓ Correct Valuation of forest products & ecosystem services
- ✓ Checking import tariffs
- ✓ Promoting domestic Indian wood market
- ✓ Forest/ToF Certification and CoC Certification to strengthen management and promote use of certified products

Certification: A Tool for Sustainable Forest Management

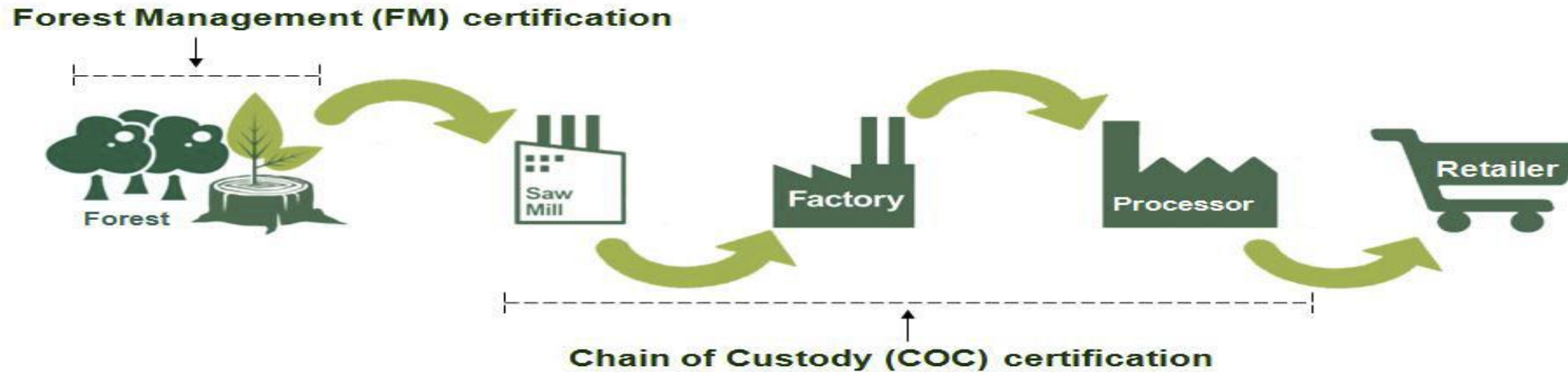
Forest Certification: “A voluntary process whereby an **independent third party** assesses **quality of forest management** and production against a set of requirements – **standards** predetermined by a certification organization”



Types of Forest Certification

Forest Management Unit (FMU) certification:

Process leading to issue of Certificate by an independent party, which assesses forest/ plantation against defined standards – Forest Managers, Private Owners



Chain of Custody certification (CoC)

Tracking wood products from certified forest / plantations to point of sale to ensure that the product is obtained from a certified source

Forest – Primary & Secondary Manufacturers- Traders- Retailers

Chain of Custody Certifications

Wood and wood based industries (manufactures and traders) taking CoC certification

- Furniture and handicrafts
- MDF, particle board, plywood and veneer sheets
- Paper and Paper products (Graphic paper, etc.)
- Pulp, Pulp dissolving
- Packaging material
- Printed material (Books, calendars, catalogues, posters, labels, wrappers, etc.)
- Boxes, cardboard, cartons and crates
- Wooden pallets, wood planks and sawn wood
- Toys and games made with paper
- Textiles, bobbins, spools, rolls

Certification supports:

- Sustainable development and SFM
- Economic growth
- Trade
- Livelihoods
- Value chains
- Consumer protection
- Meeting the requirements of health and safety of forest workers

Benefits of Forest Certification

Environmental	Social	Management & Economic
<p>No use of banned Chemical Pesticides</p>	<p>Emphasis on occupational health and safety</p>	<p>Third Party, Market Driven</p>
<p>No negative impact on environment</p>	<p>Ensures social equity and livelihood opportunities to locals</p>	<p>Regular staff training</p>
<p>Management of High Conservation Value (HCV) Forests</p>	<p>Ensures legal labour wages and facilities</p>	<p>Regular (Annual) monitoring of management activities</p>
<p>Safe collection and disposal of toxic waste</p>	<p>Supports development of forest dwellers and communities</p>	<p>Ensures legality and economic viability</p>
<p>Controlling off-site regeneration of exotic species</p>	<p>Capacity building for women</p>	<p>Control of illegal harvesting and wildlife crime</p>
<p>Preserves water catchment and water bodies</p>	<p>Respect for rights of tribals, local communities and forest workers</p>	<p>Potential access to new markets</p>
<p>Protection of hill sides and slopes from erosion</p>	<p>Compliance with ratified ILO Conventions</p>	<p>Brand recognition, preference and value addition due to use of certification logo</p>

International Policy Shift towards Certification

- ✓ Both producer and consumer countries can help ensure SFM

Two aspects of responsible trade management:

1. Demand Side:

- European Union Timber Regulation (EUTR)
- Forest Law Enforcement in Governance and Trade (EU-FLEGT), 2005
- Lacey Act, 2008, USA
- Illegal Logging Prohibition Act, 2011 (Australia)

2. Supply Side:

Consumer awareness enhances the demand for certified products and this helps promote SFM

Global Forest Certification Schemes

International schemes:

- Forest Stewardship Council (FSC)
- Programme for Endorsement of Forest Certification (PEFC)

Regional & Country specific Forest certification Schemes:

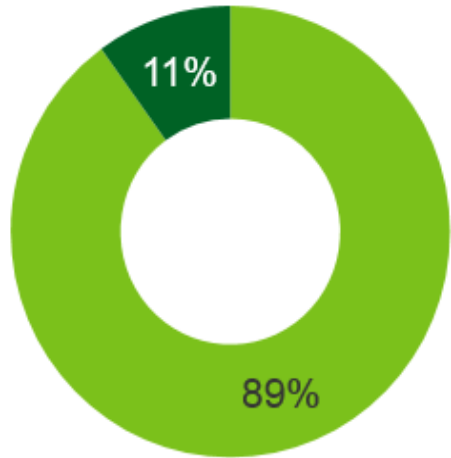
- Sustainable Forestry Initiative (SFI)
- American Tree Farm System (ATFS)
- Canadian Standards Association (CSA)
- Malaysian timber Certification Council (MTCC)
- China National Forest Certification Scheme (CNFCS)
- Sustainable Green Ecosystem Council (SGEC), Japan
- ***Indian Forest Certification Scheme: Network for Certification and Conservation of Forests (NCCF); PEFC Endorsed Scheme***



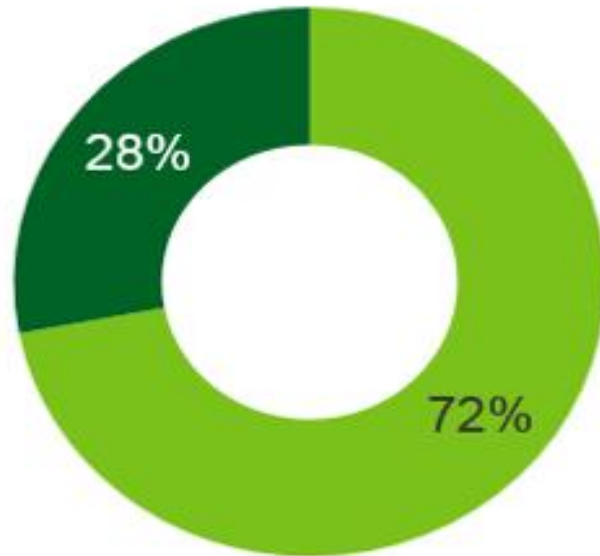
NCCF

Forest Certification - Global Situation

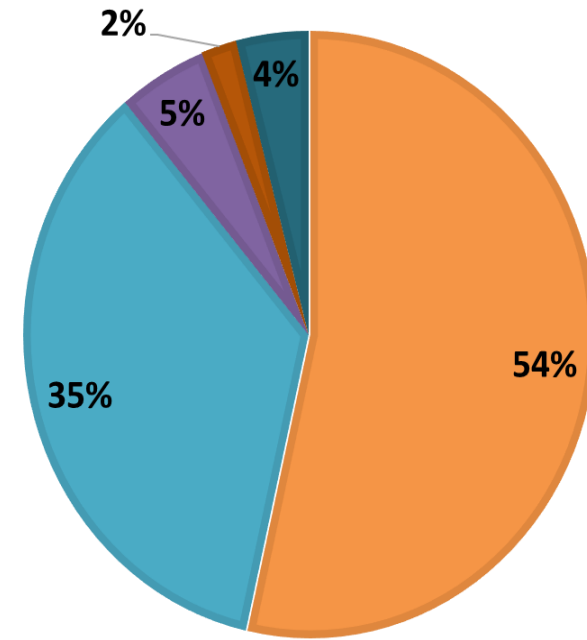
Globally, 525 million hectares (11%) of forests are certified



11% of the world's forest are certified



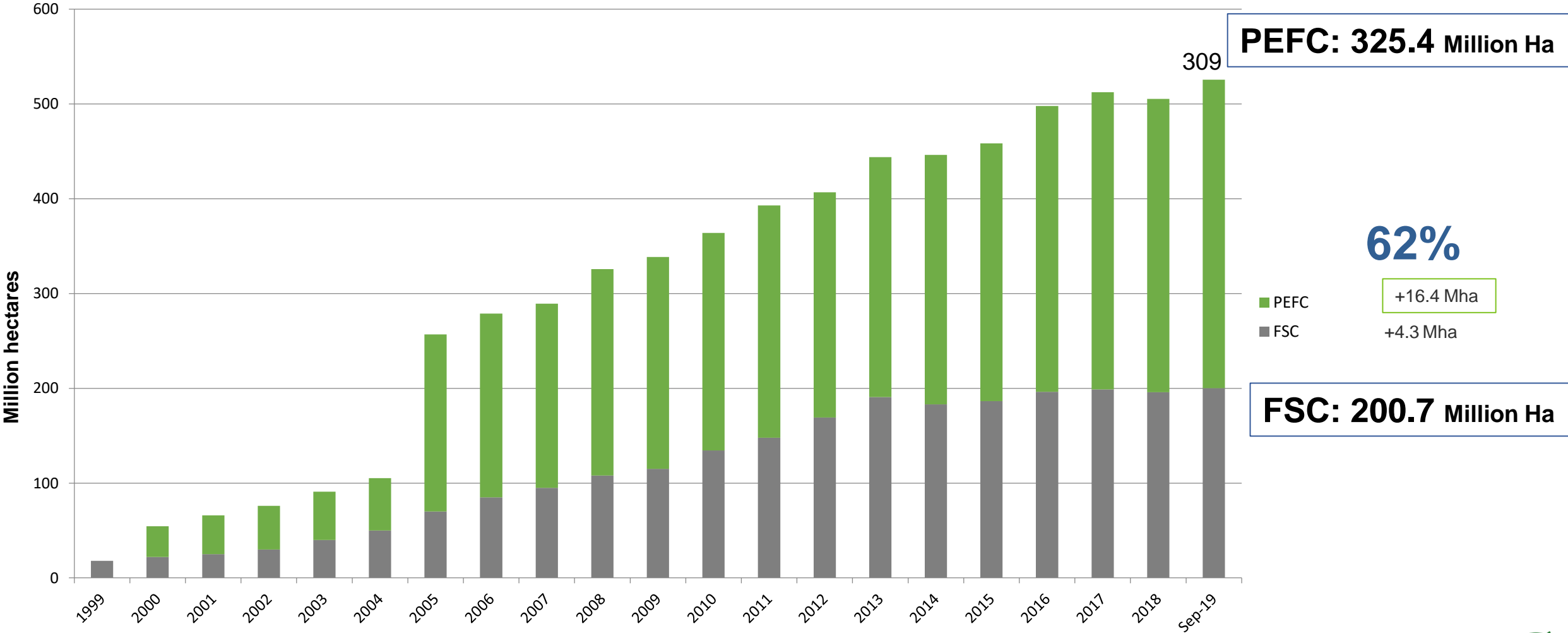
28% of the world's industrial roundwood supply is certified



North America Europe Asia Central and South America Oceania

Data as of September 2019

Forest Certification - Global Certified Area



PEFC came into existence in 1999
 FSC came into existence in 1993



Status of Forest Certification in India

Globally over 525 million ha (11%) of forest area certified* and 52,143 CoC certificates *

India*:

- **0.63 million** ha certified
- **07 valid FM** certificates (12 certificates have been issued till date)
 - ✓ State Forest Corporations
 - ✓ Farm forestry initiatives
 - ✓ Rubber plantations
 - ✓ Bamboo Plantations
- **665 valid Chain of Custody** certificates
 - ✓ Pulp & Paper Industries
 - ✓ Wood and wood based industries (plywood, furniture, MDF, handicraft, etc.)
 - ✓ Printings and Packaging's
 - ✓ Saw Mills

*Area certified under both FSC and PEFC Certification schemes



NCCF-PEFC Forest Management Certification Standard

- This is the only Indian Scheme of forest certification which is internationally benchmarked
- Developed by NCCF through a multistakeholder standard development group
- Standard has been endorsed by the PEFC, giving it an international recognition
- This scheme is being used by many states for certification



**CERTIFICATE
OF ENDORSEMENT**



This is to certify that the
**NCCF FOREST
CERTIFICATION SCHEME**
submitted by the PEFC National Governing Body
member in India.

**NETWORK FOR CERTIFICATION
AND CONSERVATION OF FORESTS**
was verified as meeting the PEFC Sustainability
Benchmarks and subsequently endorsed by
the PEFC Council General Assembly
on **27 February 2019**.



This endorsement is subject to ongoing PEFC Council membership,
continued compliance with the PEFC Sustainability Benchmarks and
timely fulfilment of the endorsement milestones. Any revision of the
system has to be submitted to the PEFC Council for assessment.


Peter Latham, OBE,
Chairman


Ben Gunneberg,
Secretary General



Forest Certification Initiatives in India

A committee constituted by the MoEF&CC, in its report submitted in 2010, had strongly recommended that India should have a certification scheme of its own.

One of the preambles of National Working Code 2014 lays emphasis on assessment of forest management through forest certification schemes.

NCCF has developed an internationally benchmarked Indian Forest Certification Scheme endorsed by PEFC and launched in 2018

CAF Rules 2018 {5(3)(k)} *Forest certification and development of certification standards* are eligible activities for utilizing State Compensatory Afforestation Funds.

May & December 2019 – DGF & Special Secretary, MOEF&CC has written to all SFDs to initiate forest certification in some divisions, having economic activities, like extraction of timber, NWFP and bamboo etc.

Policy and administrative issues, NCCF Forest / ToF certification schemes, modalities of certification, industry perspective etc. will be explained in next presentations.

Thank You