

The Global Green Freight Action Plan

Fourth EcoTransIT World Workshop
Gothenburg, November 18th, 2015
Rachel Muncrief



the ICCT: mission and activities

The mission of ICCT is to dramatically improve the environmental performance and efficiency of cars, trucks, buses and transportation systems in order to protect and improve public health, the environment, and quality of life.

- Non-profit research organization
- Air pollution and climate impacts
- Focus on regulatory policies and fiscal incentives
- Activity across modes including aviation and marine
- Global outreach, with special focus on largest markets

The Climate and Clean Air Coalition



**CLIMATE &
CLEAN AIR
COALITION**
TO REDUCE SHORT-LIVED
CLIMATE POLLUTANTS

- **Voluntary, partner-led “Coalition of the Working”**
- **First global effort to treat SLCPs as a collective challenge**
- **Complementary to global efforts to reduce CO₂ - and to improve health and crop yields**



49 State Partners; **60** Non State Partners; **11** initiatives =
quick wins on **#SLCPs: Black Carbon, HFCs, Methane**

INITIATIVES



DIESEL



OIL & GAS



WASTE



BRICKS



HFCs



COOKSTOVES



AGRICULTURE



SNAP



FINANCE



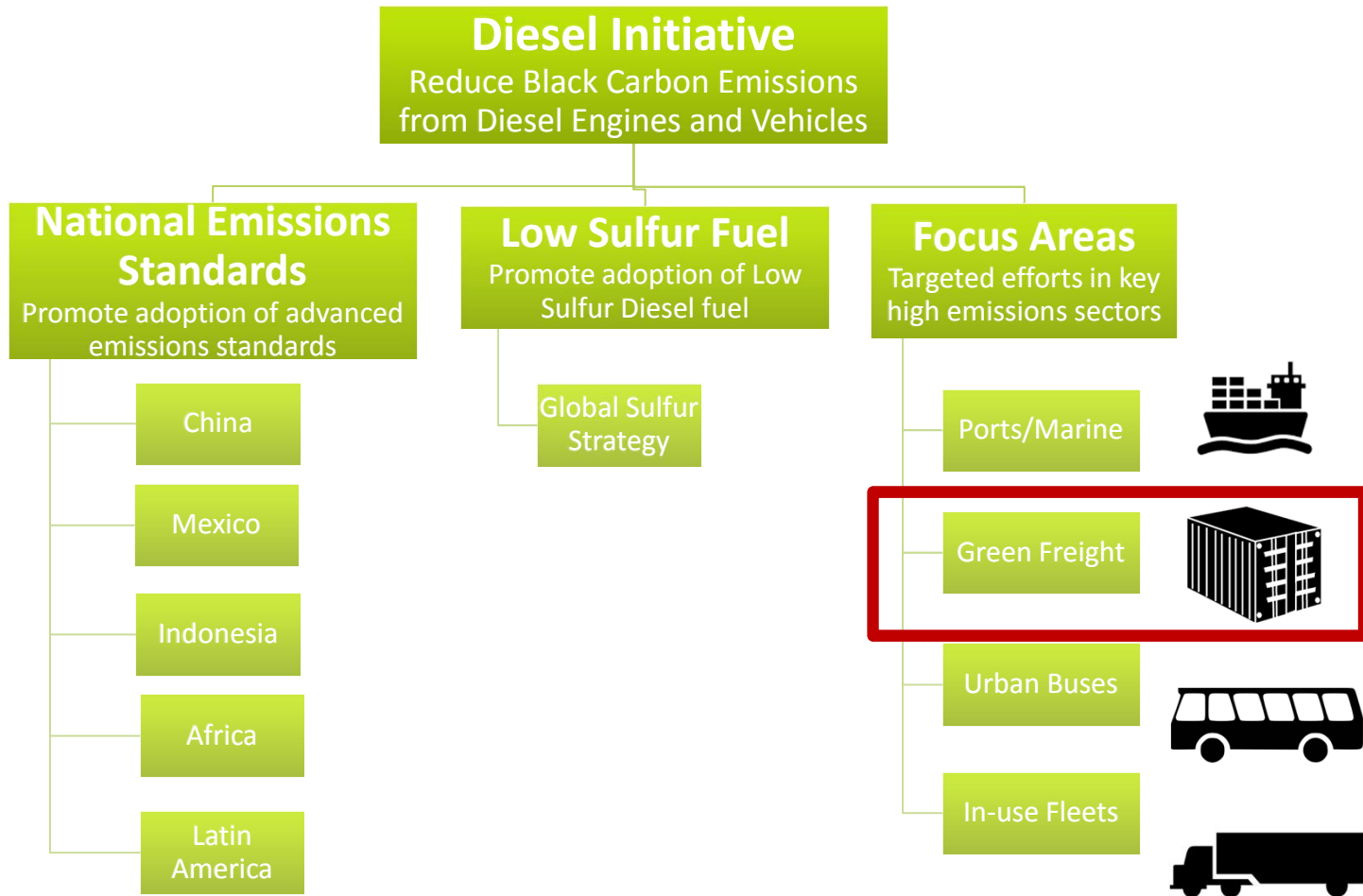
ASSESSMENTS



HEALTH

The Diesel Initiative

Co-leads: US, Canada, Switzerland, ICCT, UNEP

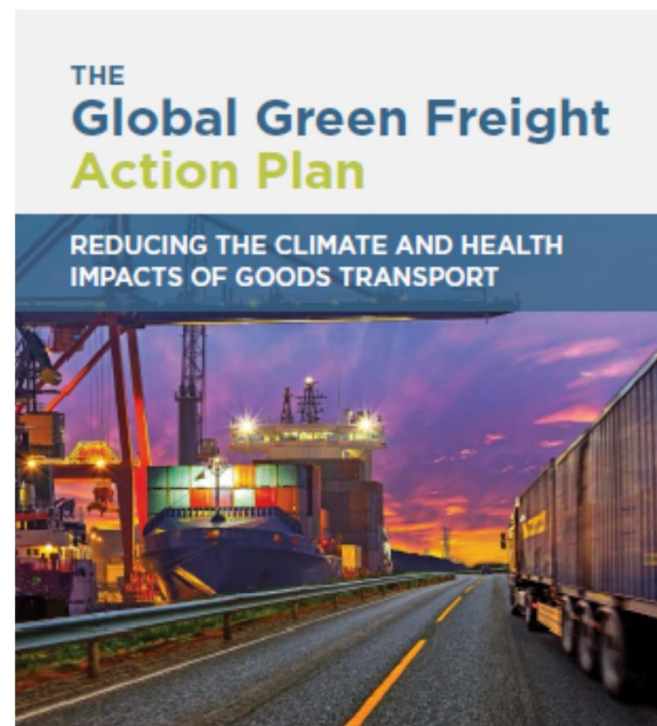


The Global Green Freight Action Plan

Steering Group: ICCT, Smart Freight Centre, Clean Air Asia, Canada, US, World Bank

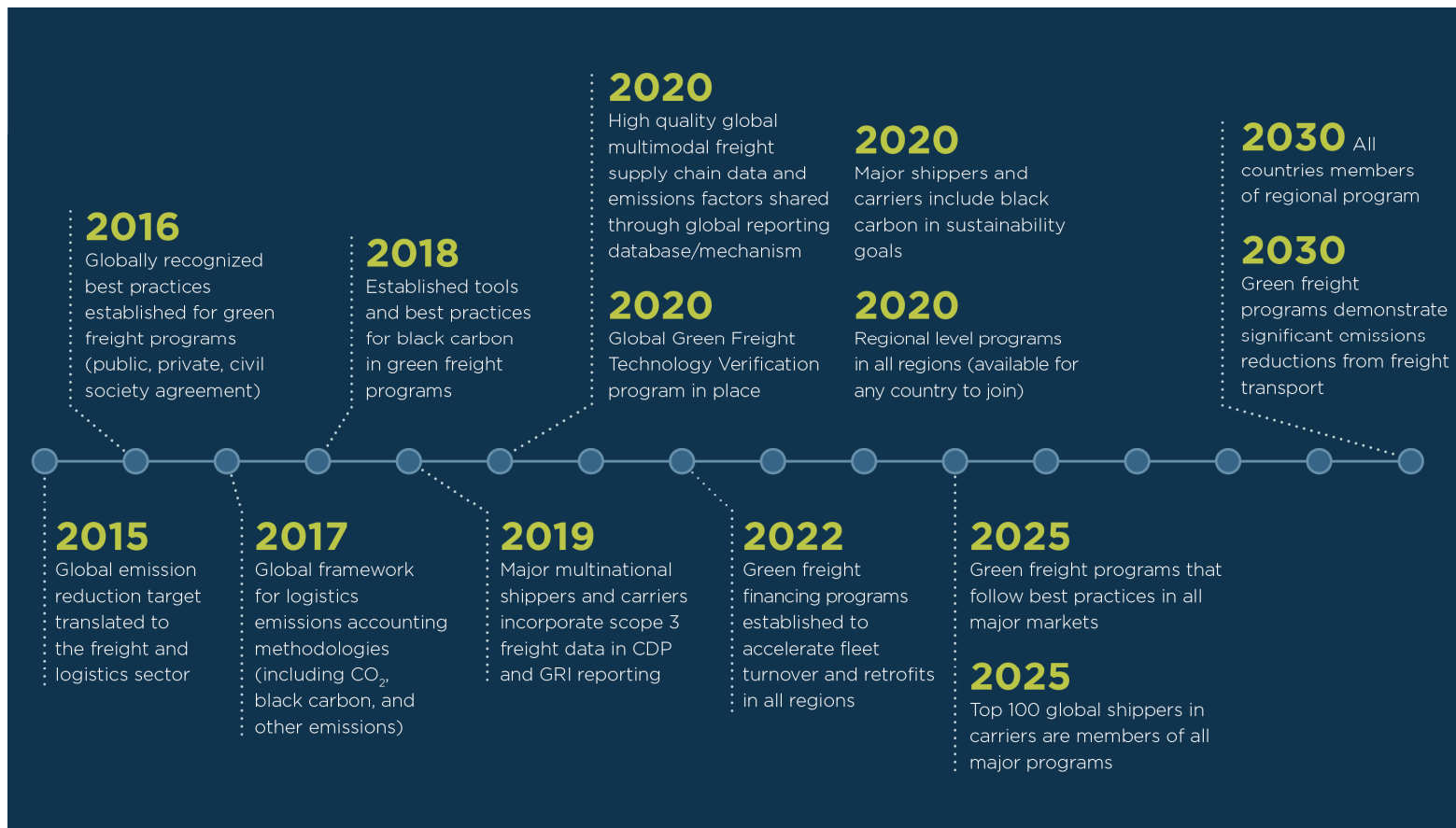
Global Green Freight Action Plan was announced at the 2014 UN Climate Summit and launched at 2015 ITF Summit called on governments, private sector, civil society, and other actors to work in concert to

1. Align and enhance existing green freight efforts
2. Develop and support new green freight programs
3. Incorporate black carbon reductions into green freight programs



Timeline and Milestones

- The Action Plan presents a 15 year vision with key milestones



Examples of Actions

- 23 Actions are defined in the initial Action Plan to meet the stated objectives—but more can be added.

	Example 1	Example 2	Example 3	Example 4
Objective	Align and enhance existing green freight efforts	Develop and support new green freight programs	Develop and support new green freight programs	Develop and support new green freight programs
Action Category	Information exchange and collaboration between existing initiatives and relevant stakeholders	Guidance and capacity building for green freight program implementation	Guidance and capacity building for green freight program implementation	Adoption of technologies and strategies
Specific Action	Regional programs cooperation and replication.	Training workshops	Global green freight website	Freight assessments
Action Description	Explore the feasibility of increased cooperation between existing programs in a given region and the potential to expand programs across the region.	Organize regional and country training workshops on green freight program development.	Develop a Global Green Freight website that provides a central portal for information and guidance on how to develop or improve national green freight programs.	Conduct freight assessments to determine where the biggest improvement potential is that can be reflected in the design of green freight program.
Example activities	Work towards alignment of US/Canada Smartway with Mexico's program.	Green freight program training in Vietnam by US EPA staff	Globalgreenfreight.org website with guide on how to develop a green freight program	Freight assessment analysis and report in Bangladesh

Alignment of North American Programs

- Background:
 - The US and Canada harmonized their programs in 2012.
 - US EPA has collaborated with Mexico for many years and helped them to develop their green freight program
- There is now interest to create alignment in North America.
- A series of tri-lateral workshops were held in 2014 and 2015
- Output from the workshops included a final report summing up the recommendations from the meetings
 - “Harmonizing Green Freight in North America: Next Steps Towards Integrating Transporte Limpio and SmartWay”
- Benefits of harmonization include economic benefits, increased efficiency of goods movement in N. America, capacity building and leveraging each program’s work
- Future work will focus on following the recommendations

Vietnam Training Workshops

- Partnered with the Directorate for Roads of Vietnam (DRVN) in conducting country-level activities relating to green freight
- Activities supporting two main themes were conducted in 2015:
 - **Online Freight Exchange**
 - Conducted the “International Workshop on Online Freight Exchange” (July 10, 2015) together with experts from other Asian countries
 - Supported the study tour on online freight exchange in Hong Kong (August 24, 2015)
 - **Green Freight Program Development**
 - Conducted the “International Workshop on Green Freight Program Development” in Hanoi (September 10 & 11, 2015)



Online Freight Exchange Workshop in Hanoi – July 10



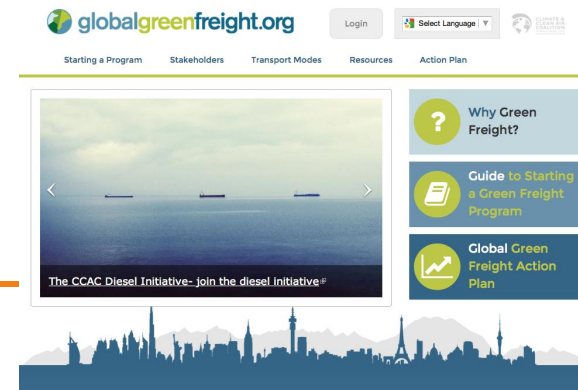
Meeting with Ulink during the HK Study Tour – Aug 24



Green Freight Program Development Workshop – Sept 10

Globalgreenfreight.org

- Website features include
 - Guide to starting a green freight program
 - Action Plan tracking
 - Resources for green freight stakeholders
- Collaboration of ICCT, SFC, CAA
- Initial launch date: Dec 2015



Starting a Program Build Program Found...

Build Program Foundation

Posted July 28, 2015

Make launching a green freight initiative easier by building a solid program foundation.

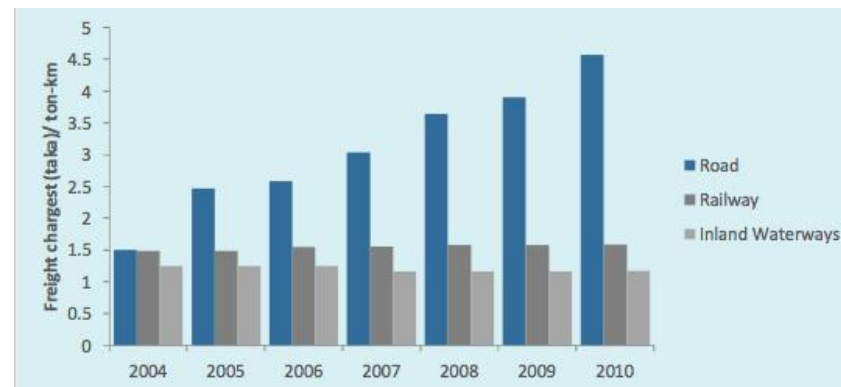
- First, gain an understanding of how green freight fits into the overall freight sector in your region and how it is distinct from infrastructure improvement programs.
- Then, identify industry leaders and stakeholders, conduct an assessment to identify appropriate technologies and strategies that will work in your region, and establish your program goals and identify sources of funding.
- Consider whether partnering with or joining an existing green freight program makes sense.
- If not, proceed to develop a green freight program organizational structure.

In This Section

Identify and Tap Stakeholders	Assess the State of the Freight Industry
Tailor Program to Freight and In-Country Conditions	Consider Whether Joining or Partnering with Another Program Makes Sense
Develop Goals	Establish a Program Budget
Secure Funding	Build Capacity and Create a Management Infrastructure

Bangladesh Freight Assessment

- Assessment of freight transport in Bangladesh
 - Background paper provides an overview of the most relevant issues relating to freight in Bangladesh and provides ideas on potential green freight activities that can be implemented based on the analysis of issues
- Key findings and recommendations
 - Freight activity per capita in Bangladesh is still low compared to other countries
 - However Freight activity is growing rapidly—road freight is growing much faster than other modes
 - Portfolio of recommendations include—green freight program focused on road freight, development of green corridor, green ports, fuel and vehicle standards, and more...



COP21

- COP21 is a key event to raise awareness of this initiative
- Commitment letter for green freight programs, countries, private sector, civil society, intergovernmental orgs.
- The letter can serve as a basis for future actions and target countries
- Benefits to joining
 - Wider audience for your activities
 - Learning from active partners
 - Opportunities to participate in new projects



LETTER OF COMMITMENT on GREEN FREIGHT

An Open Letter to the Citizens of the World,

As we prepare to convene in Paris for what must be considered a pivotal moment in our human and ecological history, we the undersigned make our collective intentions clear to those negotiating the climate efforts for our shared planet.

As public sector policy makers, business leaders and representatives of civil society and intergovernmental organizations, we believe it is essential that collective and creative strategies be developed that accelerate emissions reductions in key sectors, such as freight and logistics. Our economies depend on freight operations to deliver the goods, materials and food that sustain our societies. However, freight activity generates greenhouse gases, short-lived climate pollutants such as black carbon, and other air pollutants, which contribute to climate change and negatively affect public health. ...

New and upcoming work

- Regional workshops in Europe, Latin America, Asia, and Africa
- Freight assessments
- In-country work (trainings, capacity building)
- Black carbon emissions accounting methodology
- And more...

Thank you

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