

Driving De-Carbonization through Carbon Markets-Verra's Perspective



Ashok Kumar, Regional Representative (South and Central Asia), Regional Engagement 15th March, 2024











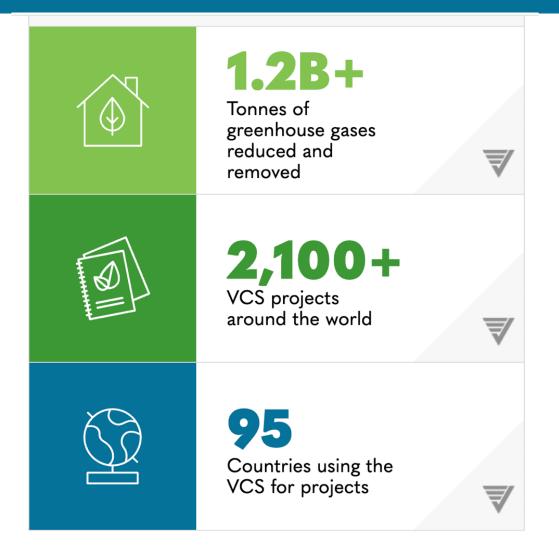


- Verra is a <u>non-profit organization</u> established in <u>2007</u> and has headquarters in <u>Washington DC</u>, United States
- Verra is a <u>mission-driven organization</u> involved in <u>designing</u>, <u>developing</u>, and <u>managing standards</u> that allow investors to invest in projects that <u>avoid and remove GHG emissions</u>, improve livelihoods, and protect the environment.
- We, through standards, are helping organizations (<u>Public or Private</u>) to achieve their decarbonization targets.



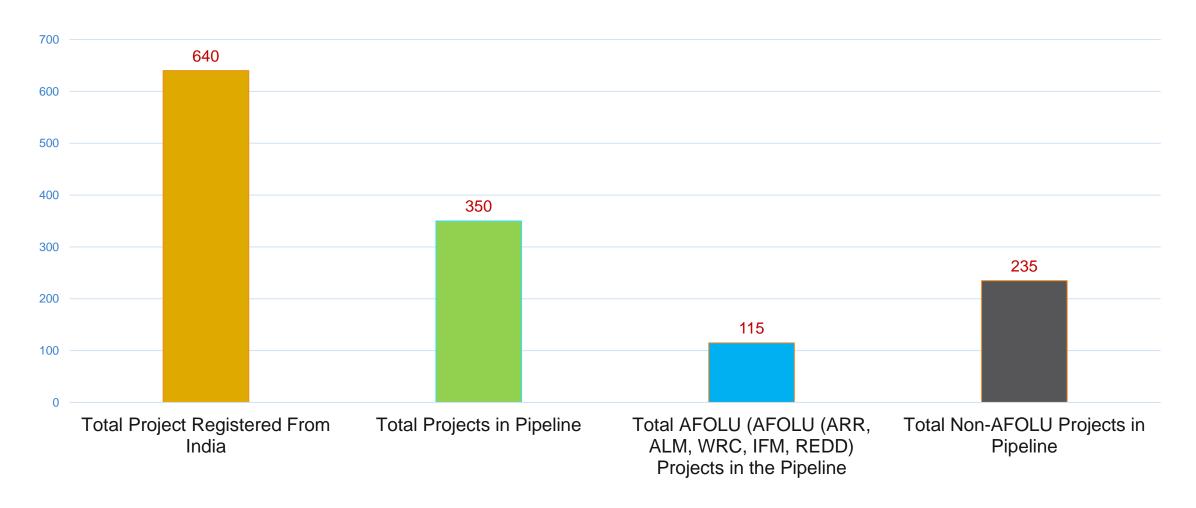
VCS Program and Its Impact







Project Status: India





Verra's Sectoral Scope for Project Development

- Projects, activities, or methodologies can be developed under any of the 16 VCS sectoral scopes.
- Methodology for Carbon Capture and Storage (CCS) was developed by CCS+ Initiative.
- On 1st March 2024 Verra opened a public consultation on draft versions of tools and modules that are intended for use under the Methodology Framework for Carbon Capture and Storage (CCS)

Energy (renewable/non- renewable)	Chemical industry	Metal production	Waste handling and disposal
(including)			
Energy distribution	Construction	Fugitive emissions – from fuels (solid, oil, and gas)	Agriculture, forestry and other land use
			(AFOLU)
Energy demand	Transport	Fugitive emissions – from Industrial gases (halocarbons and Sulphur hexafluoride)	Livestock and manure management
Manufacturing industries	Mining/Mineral production	Solvents use	Carbon capture and storage
			Storage



Verra Supports to Countries for Carbon Market Implementation and Operationalization of Article 6.2

We Support Governments/Organizations to build competency/capacity on the Voluntary Carbon Market by sharing knowledge without fee, through activities such as Webinars, Workshops, Seminars, or other events on key topics such as:

- ❖ General overview of carbon markets.
- Verified Carbon Standard (VCS) Program and other Verra Programs (for example, CCB, SD Vista, Plastic Standard) requirements.
- Requirement of Verra's Methodology and Methodology Development and Review Process
- Verra Registry operations and its interoperability with National Registries.
- Capacity building for Accreditation Bodies and Validation and Verification Bodies (VVBs);



Verra and Agreements/MOUs

- Governments of countries that have or are designing their carbon pricing instruments.
- Development banks that have or are developing financial instruments associated with the Verra Programs.
- National and regional associations that seek to promote carbon markets through technical documents and training.
- Research Organizations will jointly develop training on the operation of the Verra Programs.
- As of date, Verra has signed an MoU with South Korea, Singapore, Pakistan, Vietnam, Philippines, Thailand, Mexico, Panama, Zambia, Bolivia, CAIXA (Public Bank in Mexico) and Rabobank

It is not possible to formalize Agreements/MOUs with organizations that are or could be Project Developers (PDs), buyers or Validation and Verification Bodies (VVBs) due to Conflicts of Interest (COI).



VCS Program accepted by Compliance Market

- The VCS Program has already been accepted by Colombia, South Africa, Singapore, and Chile in their domestic carbon markets.
- ❖ The Verified Carbon Standard (VCS) Program is eligible to supply emission reduction units for compliance under the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA).
- ❖ The VCS Program is endorsed by the International Carbon Reduction and Offset Alliance (ICROA)

Thank You



