

# IDXCARBON MONTHLY REPORT

Peluncuran  
Bursa Karbon Indonesia



## IDXCARBON HIGHLIGHT

- 2023 Resume
- January Trading Report
- Listed Project Update

**Jakarta, September 26th 2023** – The President of the Republic of Indonesia Joko Widodo officially launched the Indonesia Carbon Exchange (IDXCarbon). The launch was carried out at the Indonesia Stock Exchange (IDX) Main Hall on Tuesday (26/9). The Carbon Exchange Operator business license has been granted to the IDX by the Financial Services Authority (OJK) through Decree number KEP-77/D.04/2023 on September 18th 2023.

"IDXCarbon is an important milestone for Indonesia's decarbonization commitment to achieve Net Zero Emission in 2060 or sooner. IDXCarbon strives for transparency, reliability, and security in providing the best solution for carbon trading in Indonesia and creating fair, orderly and efficient trading. By providing platform that prioritize seamless user experience, we envisage that IDXCarbon can provide convenience for all Entities in obtaining benefits from carbon trading,"

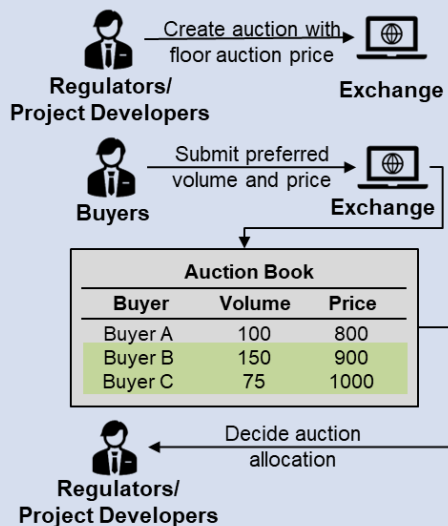
**Iman Rachman, President Director of IDX as operator of the Indonesia Carbon Exchange**



# Four Available Trading Mechanism on IDXCarbon

## AUCTION MARKET

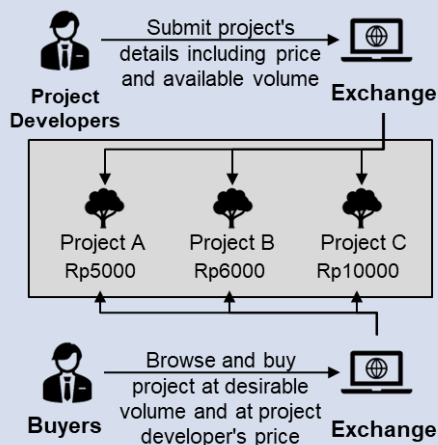
The Government or Emission Mitigation Project Owner can sell carbon units through an auction mechanism on the Carbon Exchange. Prospective carbon unit buyers submit purchase requests at the desired volume and price.



- Regulators/Project Developers create an auction and submit auction details including minimum price.
- Buyers will place desirable volume at minimum price or higher.
- Regulators/Project Developers decide allocation.

## MARKETPLACE

Emission Mitigation Project Owners can sell their carbon units at a predetermined price.



- Project developers input project and price in the marketplace.
- Buyers browse the project and buy preferred project with designated volume.
- Transaction price will be done at set price.

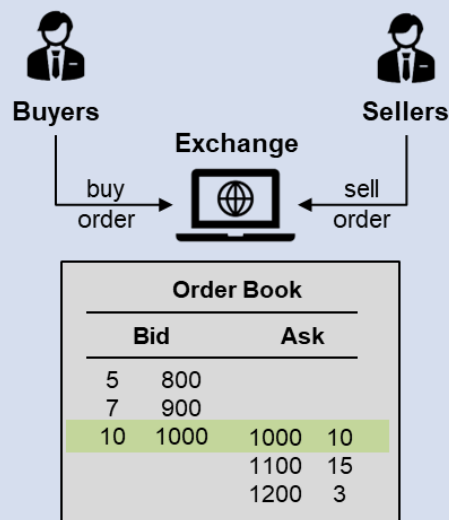
**IDXCarbon** offers suitable solutions to meet your company's needs in emission trading and GHG emission offsets.



**IDXCarbon** is committed to provide services which prioritizes transparency, liquidity, efficiency, and ease of access.

## REGULAR TRADING

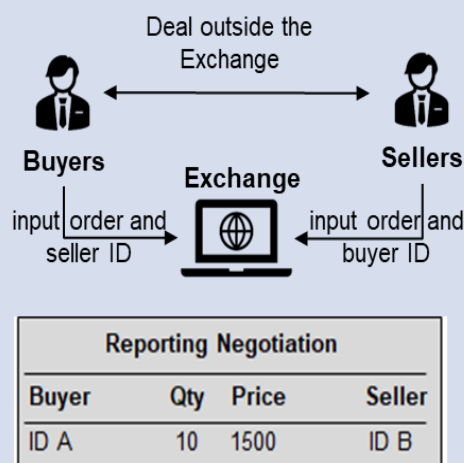
The trading is conducted by a continuous auction mechanism which all parties can submit their buy and sell offers in real time.



- Buyers and sellers submit order volume and price.
- Buy order will queue in bid order book, sell order will queue in ask order book.
- Exchange will match the order with price and time priority.
- The matched price will be the market price.

## NEGOTIATED TRADING

Facilitate the completion of the previously agreed trades through the IDXCarbon system transparently and securely.



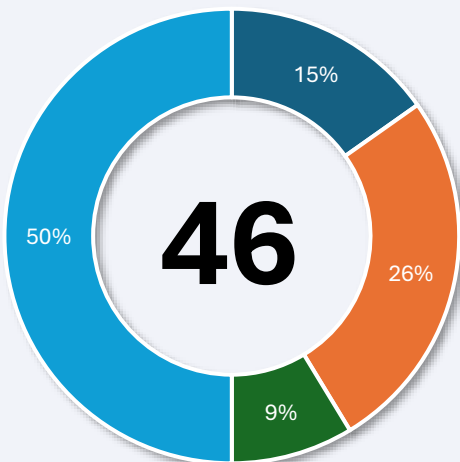
- Buyers and sellers make deal outside the exchange.
- Participants submit arranged volume, price, and counterpart to execute the trade.
- Settlement will be done in the exchange



# IDXCARBON 2023 RESUME



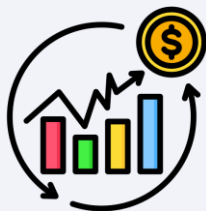
## CARBON EXCHANGE PARTICIPANT



- BUMN & Subsidiaries (non listed)
- Listed Companies & Subsidiaries
- Exchange Members
- Others

**TRADE VOLUME (tCO2e)**

**494.254**



### TRADE VALUE (IDR)

**30,907<sub>bn</sub>**



## NUMBER OF TRADE

# 47 trades

# IDXCARBON

## MONTHLY TRADING REPORT

JANUARY 2024

Volume (tCO2e)	Value (IDR)	Freq	Participant
7.656	453.233.400	7	48

### REGULAR MARKET

Standardized Product	Open Price (IDR)	Close Price (IDR)	Volume (tCO2e)
IDTBS	59.200	58.800	7.656

### OTHER MARKETS

MARKET	VOLUME (tCO2e)
MARKETPLACE	-
AUCTION MARKET	-
NEGOTIATED MARKET	-



# PROJECT LISTED UPDATE

IDTBS



## PROYEK LAHENDONG UNIT 5 & UNIT 6

PT Pertamina Geothermal Energy Tbk

Project Owner: PT Pertamina Power Indonesia

SRN Series: SPE-10-PR-VI-2023-14464

Vintage: 2016 – 2020

Listed Date: 26th September 2023

Listed Volume (tCO<sub>2</sub>):

2016: 41.536

2017: 209.013

2018: 204.823

2019: 205.848

2020: 202.989

IDTBS

## PEMBANGUNAN PEMBANGKIT LISTRIK BARU BERBAHAN BAKAR GAS BUMI PLTGU BLOK 3 PJB Muara Karang

Project Owner: PT PLN Nusantara Power

SRN Series: SPE-11-PR-V-2023-10867

Vintage: 2022

Listed Date: 23rd October 2023

Listed Volume (tCO<sub>2</sub>): 900.000



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