



MARKET-BASED MECHANISMS OFFSET YOUR IMPACT

CARBON OFFSETTING:

REPRESENTS THE COMPENSATION OF GREENHOUSE GAS EMISSIONS THROUGH THE PURCHASE OF CARBON CREDITS THAT ARE GENERATED FROM EMISSION REDUCTION PROJECTS



CLEAN DEVELOPMENT MECHANISM (CDM):

A UNFCCC OFFSETTING SCHEME THAT ALLOWS EMISSION-REDUCTION PROJECTS TO EARN CERTIFIED EMISSION REDUCTION (CER) CREDITS, EACH EQUIVALENT TO ONE TONNE OF CO₂. THESE CERS CAN BE TRADED AND SOLD, AND USED BY INDUSTRIALIZED COUNTRIES TO A MEET A PART OF THEIR EMISSION REDUCTION TARGETS.

MARKET-BASED MECHANISMS TO OFFSET EMISSIONS:



VERIFIED CARBON STANDARD (VCS):

AN OFFSETTING SCHEME WHEREBY ONE VERIFIED CARBON UNIT (VCU) IS EQUIVALENT TO THE REMOVAL OF 1 TONNE OF CO₂ FROM EMISSION-REDUCTION PROJECTS WITH A SPECIAL FOCUS ON AGRICULTURE, FORESTRY, AND OTHER LAND USE INITIATIVES.



GOLD STANDARD (GS):

AN OFFSETTING SCHEME WHEREBY ONE CARBON CREDIT IS EQUIVALENT TO THE REMOVAL OF 1 TONNE OF CO₂ FROM EMISSION-REDUCTION PROJECTS THAT CONTRIBUTE TO A MINIMUM OF THREE SUSTAINABLE DEVELOPMENT GOALS (SDGS).

HOW CAN CARBON OFFSETTING HELP YOU?

CLAIM 'CARBON NEUTRALITY' THROUGH THE PURCHASE OF EMISSION REDUCTIONS IF THEY ARE EQUAL TO YOUR CARBON FOOTPRINT

CONTRIBUTE TO CLIMATE CHANGE MITIGATION BY MAKING DIRECT INVESTMENTS THAT SUPPORT EMISSION REDUCTION PROJECTS

IMPROVE CORPORATE REPUTATION AND ACCOUNTABILITY (CSR) THROUGH THE CONTRIBUTION TO THE PARIS CLIMATE AGREEMENT

EARN THE CREDIBILITY AND RECOGNITION THAT COMES FROM BEING RESPONSIBLE FOR FULL ENVIRONMENTAL IMPACT OR COSTS TO NATURAL CAPITAL

MAINTAIN ACCOUNTABILITY FOR YOUR ORGANIZATION'S UNAVOIDABLE EMISSIONS AND REDUCE ITS IMPACT ON THE ENVIRONMENT BY HELPING DRIVE THE LOW-CARBON TRANSITION IN A COST-EFFECTIVE WAY

RESPOND TO GROWING DEMAND FROM STAKEHOLDERS, INVESTORS, CLIENTS AND CONSUMERS ON MANAGING AND DISCLOSING THE ORGANIZATION'S COMMITMENT TO SUSTAINABILITY TARGETS

WHAT CAN DUBAI CARBON DO FOR YOU?

✓ CALCULATE YOUR CARBON FOOTPRINT IN COMPLIANCE WITH THE FOLLOWING INTERNATIONAL STANDARDS IN ORDER TO DETERMINE THE QUANTITY OF CARBON EMISSIONS TO BE OFFSET:

- GREENHOUSE GAS PROTOCOL
- ISO 14064-1

✓ IDENTIFY THE MOST RELEVANT OFFSETTING SCHEME BASED ON YOUR ORGANIZATION'S CARBON FOOTPRINT AND SELECT APPLICABLE EMISSION REDUCTION PROJECTS ACCORDINGLY

✓ PREPARE ALL THE DOCUMENTS NECESSARY TO COMPLETE THE PURCHASE OF CERS, GS CARBON CREDITS OR VCUS

✓ PREPARE CONTENT FOR A PRESS RELEASE, AND KEY MESSAGING FOR EXTERNAL COMMUNICATION ON SOCIAL MEDIA PLATFORMS

IF YOUR ORGANIZATION IS PLANNING TO EXECUTE AN EMISSION REDUCTION PROJECT THAT MEETS THAT ELIGIBILITY CRITERIA OF THE OFFSETTING SCHEMES, THEN DUBAI CARBON CAN PREPARE ALL THE NECESSARY DOCUMENTS THAT ARE REQUIRED FOR REGISTRATION SO THAT IT CAN BE ELIGIBLE FOR ACQUIRING TRADABLE CERS, GS CARBON CREDITS AND VCUS. UPON THE SUCCESSFUL REGISTRATION OF THE PROJECT, DUBAI CARBON CAN PREPARE ALL THE DOCUMENTS NECESSARY FOR THE MONITORING AND VERIFICATION OF THE EMISSION REDUCTIONS THROUGHOUT THE CREDITING PERIOD.

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