

GUIDELINE ABOUT THE RELATION BETWEEN B-DTU, C-DTU, F-DTU, H-DTU,
M-DTU, N-DTU AND DTUCOIN (DTX)

Version I.I



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Version I.1

I Equivalency between the different types of DTUs and the DTUCOIN (DTX)

1. The equivalency between the different types of Diseconomy Traded Units (DTUs) and DTX will be reviewed every year and the table valid for the next year will be published on the ZERO2NATURE website, on October 18th. Until October 17, 2020, the expressed in the following table is valid:

Type of DTU	Equivalence (DTX)	Scenario reference (as per the EIP)
B-DTU	1,5	CFC-11, 1,4-dichlorobenzene, ethylene, SO ₂ , PO ₄
C-DTU	2,5	MJ
F-DTU	1	CO ₂ , PDF, m ²
H-DTU	5	1,4-dichlorobenzene, SO ₂ , PO ₄
M-DTU	10	Antimony
N-DTU	0,5	CFC-11, CO ₂ , 1,4-dichlorobenzene, ethylene, SO ₂ , PO ₄

2. The equivalency of the different types of DTUs were established according to the contextualization of the environmental impact, level of actual commitment and the urgency with respect to treatment of the current situation.

2 Promoters

3. In the ZERO2NATURE system, the balance of supply and demand for the DTX cryptocurrency lies in the generation and retirement of DTUs, as explained in paragraph 4 (Certificate of retirement).

4. In order to guarantee this balance, the promoter is configured. In the 02N blockchain, the DTUs obtained by the project proponents (PPs) are transformed into the cryptocurrency DTUCOIN (DTX). In this process, part of the generated DTX goes to the PPs and part to the promoters, who put their sponges to compete for the next block's DTX.



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3 Sponges

5. Some of the most popular virtual games have created rooms where the competition generates sponges. The winner of these sponges makes -through an app- the transfer of these sponges to his account, in the ZERO2NATURE system. A certain number of sponges allows the Promoter to compete for a given volume of DTX, in the next block of the 02N-Blockchain.

4 Certificate of retirement - CoR

6. When an emitter of diseconomies (anthropic negative emissions) chooses to neutralize them, it asks the ZERO2NATURE secretariat to transform the equivalent volume of DTX into DTUs of the type specifically related to the diseconomies that the emitter has decided to neutralize (B-DTU, C -DTU, F-DTU, H-DTU, M-DTU or N-DTU). At the end of the process, the emitter will receive the certificate of retirement referring to the neutralized diseconomies. The monetization of CoRs will follow the market price.

5 Pool of abatement - PoA

7. The pool of abatement acts as a regulator for the DTX market.

History of the document Version	Date	Nature of revision(s)
I.I	EC 3, May 4, 2020	Updated
I.0	May 8, 2012	Initial adoption.
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