



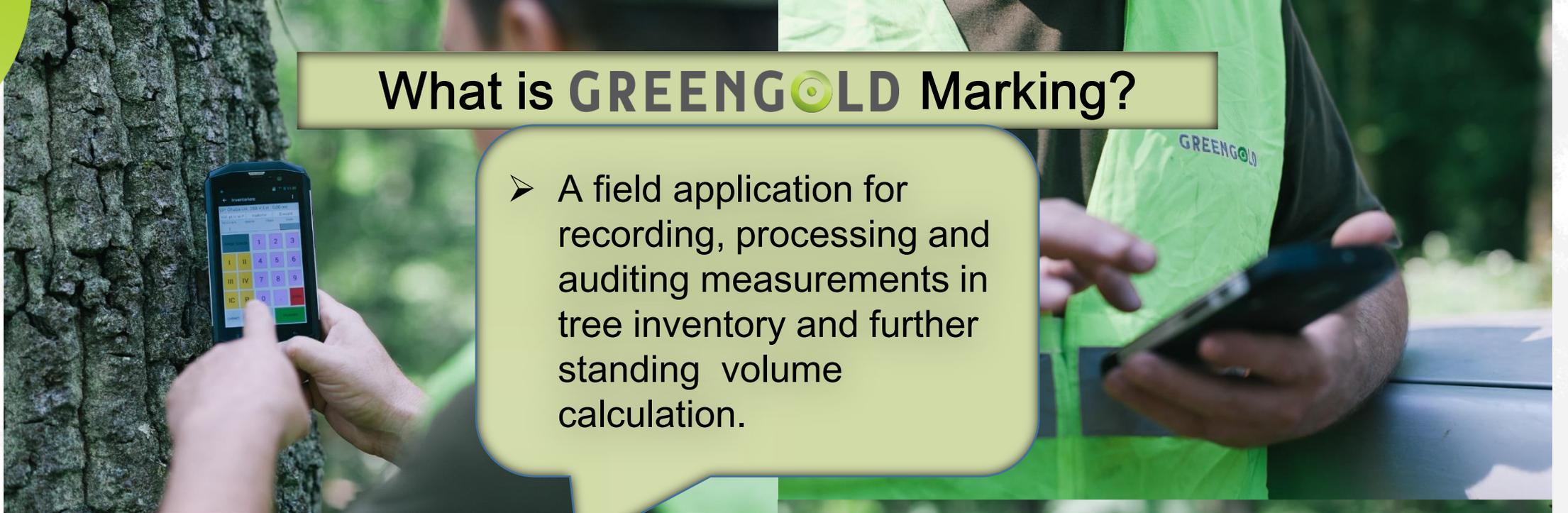
GREENGOLD

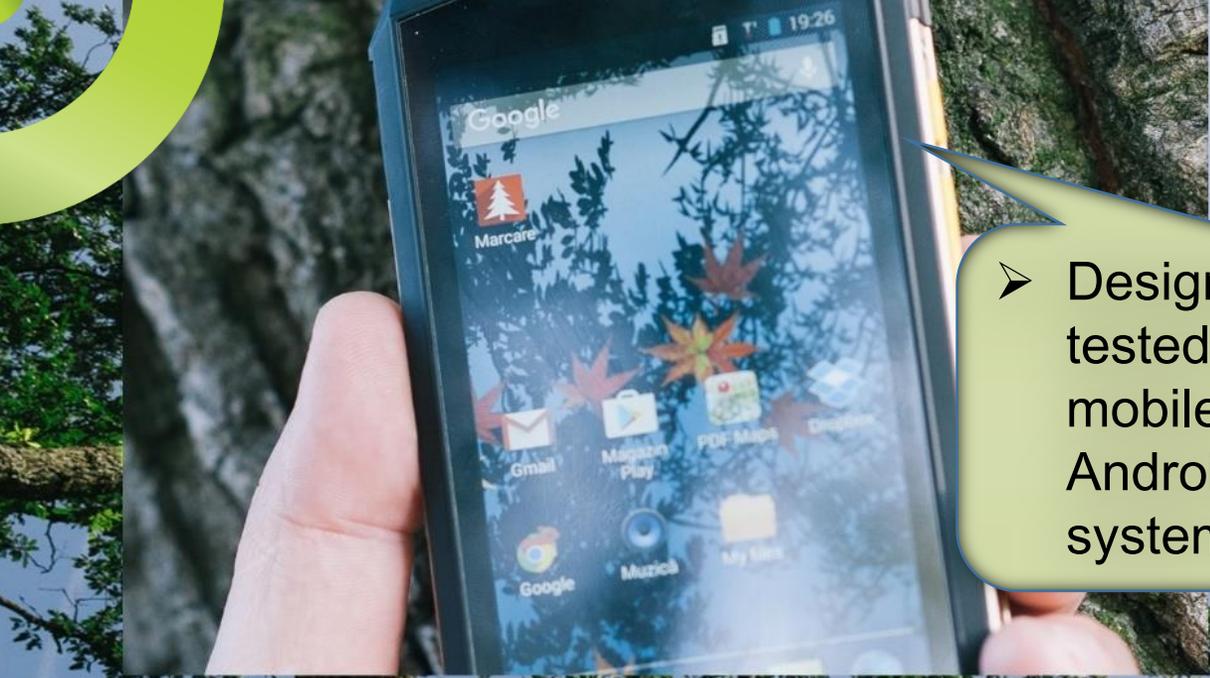
GREENGOLD MARKING
MOBILE APPLICATION FOR TREE INVENTORY

June 2016

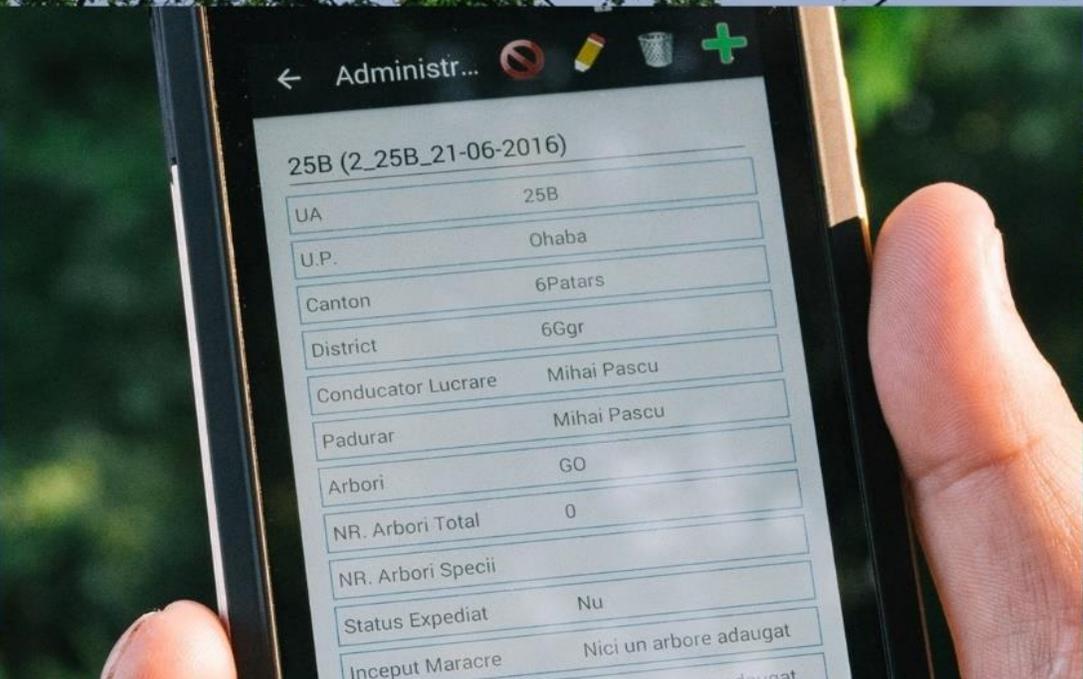
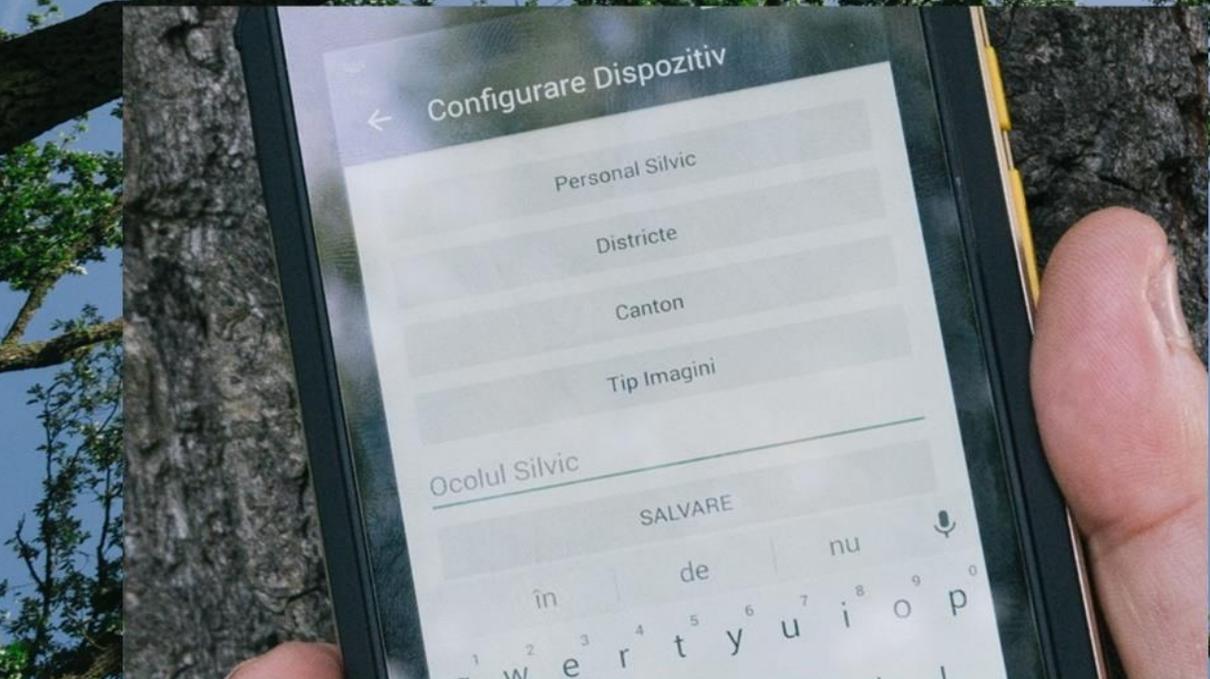
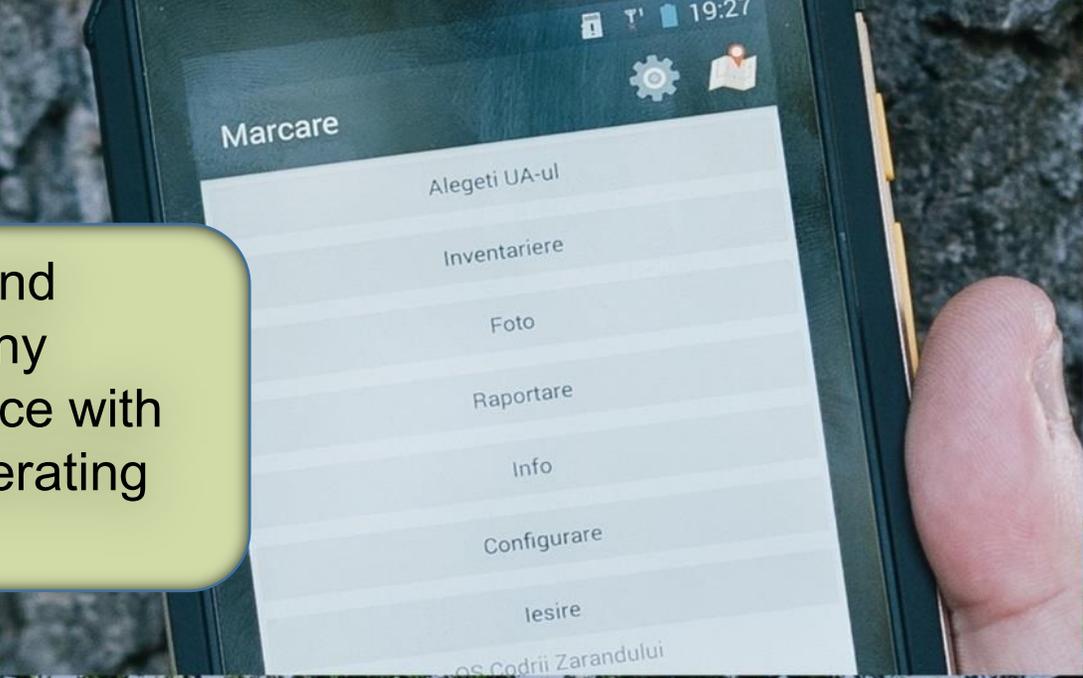
What is GREENGOLD Marking?

- A field application for recording, processing and auditing measurements in tree inventory and further standing volume calculation.





➤ Designed and tested on any mobile device with Android operating system;



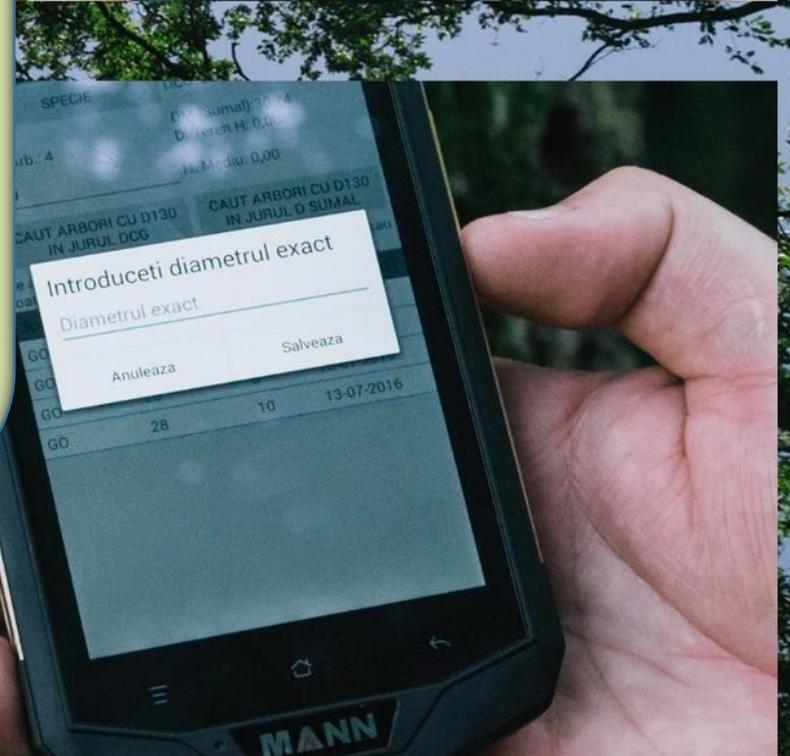


- The collected data are securely stored both on mobile device and on a cloud server;
- The location of the marked trees or of relevant field photos – samples of protected species or different elements of biodiversity – can be automatically recorded and easily shared ;



Use advantages :

- Time savings for the forester and increased accuracy for the forest owner;
- Automatic calculation in the field of average diameters for which tree heights need to be measured;
- Avoidance of manual computation and human errors by automatically generating all the documents necessary for APV – standing volume-calculation;



Use advantages:

- Swift data transmission of trees to be harvested towards the interested buyers;
- Avoidance of marking in excess of the approved harvest volume using a permanent, in field accurate enough computation of the total volume of trees marked;



Use advantages:

- Avoidance of financial losses for the owner by choosing correctly the standing volume calculation method – even or not even-aged - by automatically generating the distribution graphic of the marked trees;
- Avoidance of financial losses for the owner by grouping marked trees in standing volume batches corresponding to payment tranches – only paid trees are to be removed;

NR. Arb.: 5

D. Teren H: 37

CE

H. Mediu: 27,0

CAUT ARBORI CU D130
IN JURUL DCG

CAUT ARBORI
IN JURUL

Se afiseaza in jur la DSumal pentru specia
(toate speciile daca nu ati selectat nimic)

Specie	H	Diam	Dex	Nr Arb
CE		36		16
CE		40		17
CE	27	36	36	18
CE	27	38	38	19



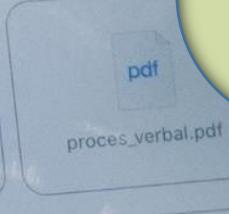
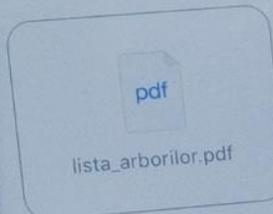
orange 19:44

< Primate (6)

Rapoarte Marcare

5 iulie 2016, 19:42

Atasate sunt rapoartele de marcare!



GREENGOLD

*Forestry is not only about trees but about
people and trees.*

*We manage the properties entrusted to
us as our own.*

C-tin Noica Street, no. 24, RO - 550169 Sibiu, Romania

Phone: +40-(0)269-430 105;

Fax: +40-(0)269-430 105

Email: office@greengold-management.ro

Web: www.greengold-management.ro