EUDR Plot Check

ICN (Infinite Carbon Private Limited) · icn.earth · Report date 23 Nov 2026

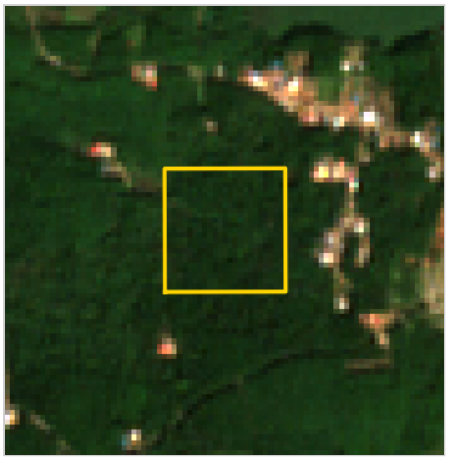
SAMPLE REPORT. Plots A and B are illustrative areas in Chikkamagaluru district, Karnataka, not real customer farms.

What this checks. The EU Deforestation Regulation (EUDR) requires coffee, rubber, cocoa, cattle, soy, palm oil and wood products sold into the EU to come from land that was not deforested after **31 December 2020**. Exporters must give each plot's location and show it meets that rule. This report checks each plot boundary against independent satellite records.

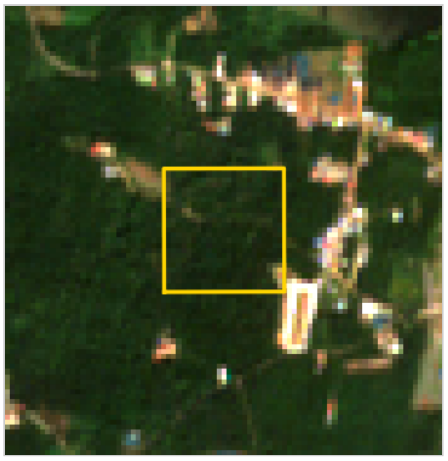
Plot	Centre (lat, lon)	Area (ha)	Tree cover 2000	Loss after 2020	Greenness (NDVI) 2020 → 2026	Result
Plot A	13.345, 75.739	5.8	79.9%	0.0 ha	0.9 → 0.86	PASS
Plot B	13.357, 75.731	5.8	70.5%	4.66 ha	0.91 → 0.63	FLAG

Plot A PASS

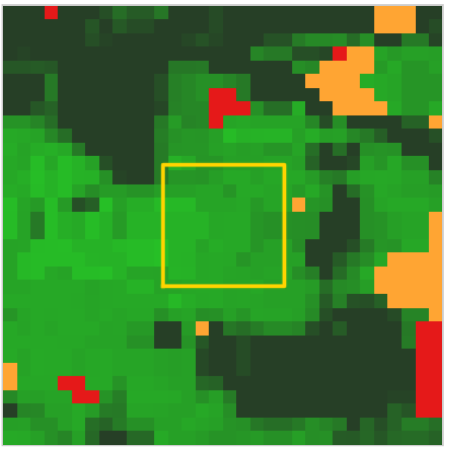
No tree-cover loss was detected inside this plot after the EUDR cut-off date. Vegetation greenness in Nov 2026 is close to the Dec 2020 level.



Sentinel-2, 27 Dec 2020 (cut-off)



Sentinel-2, 18 Nov 2026 (latest clear)

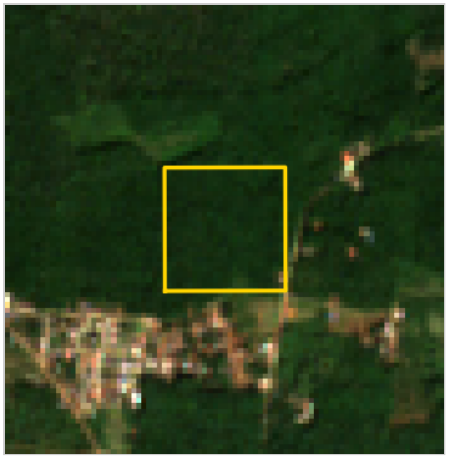


Tree cover 2000 (green), loss before 2021 (orange), loss 2021–2024 (red)

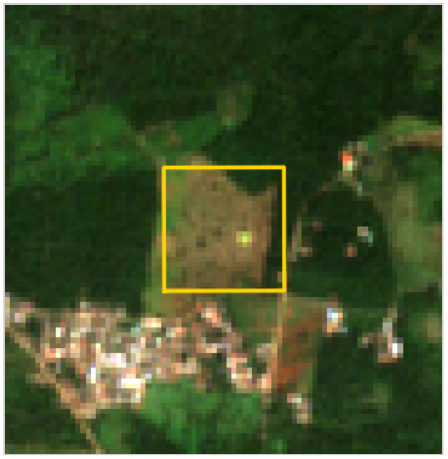
Plot boundary (GeoJSON): {"type": "Polygon", "coordinates": [[[75.7379, 13.3439], [75.7401, 13.3439], [75.7401, 13.3461], [75.7379, 13.3461], [75.7379, 13.3439]]]}

Plot B FLAG

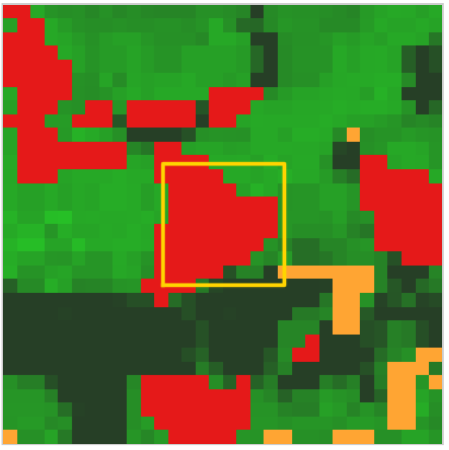
Tree-cover loss of about 4.66 ha was detected inside this plot after the cut-off (2021: 0.0 ha, 2022: 1.65 ha, 2023: 0.0 ha, 2024: 3.01 ha). Greenness fell from 0.91 to 0.63. Produce from this plot would need further evidence (for example, proof the land was not forest under the EUDR definition) before it can be declared deforestation-free.



Sentinel-2, 27 Dec 2020 (cut-off)



Sentinel-2, 18 Nov 2026 (latest clear)



Tree cover 2000 (green), loss before 2021 (orange), loss 2021–2024 (red)

Plot boundary (GeoJSON): {"type": "Polygon", "coordinates": [[[75.7299, 13.3559], [75.7321, 13.3559], [75.7321, 13.3581], [75.7299, 13.3581], [75.7299, 13.3559]]]}

Method and data

- **Forest loss:** Hansen/UMD/Google/USGS/NASA Global Forest Change v1.12 (2000–2024), 30 m, licence CC BY 4.0. Loss after 2020 = loss years 2021–2024 inside the plot.
- **Recent imagery:** Copernicus Sentinel-2 Level-2A, 10 m (scenes S2A_43PEQ_20201227 and S2A_43PEQ_20261118). Copernicus data are free and open, including commercial use. Greenness (NDVI) is the plot average from bands 4 and 8.
- **Thresholds:** PASS = no mapped loss after 2020 and no large drop in greenness. FLAG = any mapped loss after 2020, or a greenness drop that needs a closer look.

Limits

- This is a screening report to support an exporter's own due diligence statement. It is not a legal certificate and does not replace the operator's responsibility under the EUDR.
- Global Forest Change covers loss up to 2024. 2025–2026 is checked with Sentinel-2 imagery only.
- Satellite data at 10–30 m can miss clearing smaller than about 0.1 ha, and can confuse shade-coffee pruning or plantation harvest with loss. Flagged plots should be reviewed with the farmer's records.
- Plot boundaries are supplied by the customer. Results are only as accurate as those boundaries.

Contains modified Copernicus Sentinel data (2020, 2026). Hansen, M. C. et al. 2013, Science 342: 850–853; data v1.12.