



environment, forestry & fisheries

Department:
Environment, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Acronyms

ΔC_B	Annual change in carbon stocks in biomass
BEF	Biomass Expansion Factor
BCEF	Biomass Conversion and Expansion Factor
C	Carbon
CAI	Current Annual Increment
CF	Combustion factor
CH ₄	Methane
CO ₂	Carbon dioxide
CO ₂ eq	Carbon dioxide equivalents
COC	Chain of custody
D	Density
DEFF	Department of Environment, Forestry and Fisheries
DOM	Dead organic matter (composed of dead wood and litter)
d.m.	dry matter
DW	Dead wood (sub-pool of DOM)
FES	Forest Economic Services
FSC	Forest Stewardship Council
GC	Growth curve
GHG	Greenhouse gas
GS	Gold Standard
ha	hectares
HWP	Harvest wood products
IPCC	Inter-governmental Panel on Climate Change
ISO	International Organisation for Standardisation
KP	Kyoto Protocol
LCA	Life cycle analysis
LT	Litter (sub-pool of DOM)
LULUCF	Land use, land use change and forestry
MAI	Mean Annual Increment
MRV	Monitoring, reporting and verification
N ₂ O	Nitrous oxide
NAEIS	National Atmospheric Emissions Inventory System
NFA	National Forest Act
NGER	National GHG Emissions Regulation
NGHGIS	National GHG Information System
PAMSA	Paper Manufacturers Association of South Africa
PEFC	Programme for the Endorsement of Forest Certification
QA/QC	Quality Assurance and Quality Control
R	Ratio of below-ground biomass to above-ground biomass
S _B	CO ₂ component of biogenic fuel emissions from the combustion of biogenic fuels from plantations
S _{fert}	Emissions from fertilisers
S _{fire}	Emissions from fires
S _{HWP}	Emissions/removals from HWP