



EFORWOOD

Sustainability Impact Assessment
of the Forestry - Wood Chain



Project no. 518128

EFORWOOD

Tools for Sustainability Impact Assessment

Instrument: IP

Thematic Priority: 6.3 Global Change and Ecosystems

D1.4.7. (i) List of external factors affecting the FWC

Due date of deliverable: Month 17 (moved from Month 15)

Actual submission date: Month 22

Start date of project: 011105

Duration: 4 years

Organisation name of lead contractor for this deliverable: Alterra

Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)		
Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

Summary

This deliverable is a simple first listing of external factors affecting the Forestry Wood Chain (FWC). This is used as input to the scenarios documentation D1.4.7 (ii) and for discussion in the scenarios workshop (D 1.4.8.).

Listing

Factors affecting the European FWC

External	global	GDP
External	global	population
External	global	global trade WTO
External	global	energy prices
External	global	climate policies
External	global	CBD
External	global	education
External	global	political stability
External	global	mergers
External	global	global plantation establishment rate
External	global	global forest area
External	European	EU formation
External	European	trade barriers/subsidies
External	European	pollution policies
External	European	resource use policies
External	European	trade balance
External	European	transport policies
External	European	energy prices
External	European	GDP
External	European	population
External	European	education
External	European	employment policies
External	European	mergers
External	European	waste policies
External	European	labour policies
External	European	water (use) policies
External	European	CAP
External	European	renewables energy policies
External	European	Natura 2000 sites
External	European	Kyoto protocol
External	European	prices of competing products
Internal	FWC	production cost
Internal	FWC	innovation
Internal	FWC	labour cost
Internal	FWC	labour circumstances
Internal	FWC	processing efficiency
Internal	FWC	raw material supply
Internal	FWC	raw material cost
Internal	FWC	forest owner behaviour
Internal	FWC	transport distance and costs
Internal	FWC	processing capacity
Internal	FWC	pulping technique
Internal	FWC	waste and recycling

Internal	FWC	added value
Internal	FWC	energy cost
Internal	FWC	assortments desired
Internal	FWC	assortments available
Internal	FWC	location of processing plants
		level of intensity of forest
Internal	FWC	management
Internal	FWC	soil condition
Internal	FWC	biodiversity value of forest
Internal	FWC	multi functionality of forest
Internal	FWC	size of forest owner's woodlot
Internal	FWC	cooperations of owners
Internal	FWC	max sustainable harvest
Internal	FWC	afforestation rate
Internal	FWC	forest regeneration
Internal	FWC	intense plantations