

# TECHNOLOGICAL LINES FOR LOGGING IN REDUCED ACCESSIBILITY CONDITIONS

I. OPREA<sup>1</sup> R. DERCZENI<sup>1</sup> E. IORDACHE<sup>1</sup>  
V.J. GIANNOULAS<sup>2</sup>

**Abstract:** *This paper proposes and experiments two technological lines for wood logging in reduced accessibility conditions, respectively: one technological line with skidder tractor for yarding and forwarder tractor for forwarding and a technological line with skyline for yarding and forwarder tractor for forwarding. The experiments that were made, point out the differences between the technological lines used in forests logging in Romania for the existing technical endowment.*

**Key words:** *logging, skidding, accessibility, skidder, forwarder.*

---

<sup>1</sup> Dept. of Forest Engineering, *Transilvania* University of Braşov.

<sup>2</sup> School of Forestry and Natural Environment, Aristotle University of Thessaloniki, Greece.