



		
TECHNICAL SPECIFICATIONS FOR TECHNICAL PROJECT		Nr project: 2004/RO/16/P/PA/003
Speciality: COMMUNICATION for SIGNALLING	Objectiv: REHABILITATION OF THE RAILWAY LINE BRAȘOV - SIMERIA, COMPONENT PART OF THE IV PAN-EUROPEAN CORRIDOR, FOR THE TRAINS CIRCULATION WITH MAXIMUM SPEED OF 160 KM/H. Section : BRAȘOV - SIGHIȘOARA	Annex 2/3

Annex FO_2

**Table concerning the behaviour of aerial cable at falling of trees
(MODEL)**

Span a(m) distance between two succesive poles	Temperature = - 40°C (wind)								Temperature = - 5°C (glazed frost + wind)								Temperature = + 65°C (wind)							
	30	35	40	45	50	55	60	65	30	35	40	45	50	55	60	65	30	35	40	45	50	55	60	65
Anchorage section length L (m) = 600 m																								
L (m) = 700 m																								
L (m) = 800 m																								
L (m) = 900 m																								
L (m) = 1000 m																								
L (m) = 1100 m																								
L (m) = 1200 m																								
L (m) = 1300 m																								
L (m) = 1400 m																								
L (m) = 1500 m																								
L (m) = 1600 m																								

Elaborated	Name and first name	Signature	Verified	Name and first name	Signature
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