



**Fibre Net S.r.l.**

Sede legale: Via del Lini, 1 - 33030 Moruzzo (UD) - Italy  
Sede operativa: Via Zanussi, 311 Z.I.U. - 33100 Udine - Italy  
Cap. soc. € 15.000 - Iscr. Reg. Imp. Udine 02212620302 - C.F. - P.IVA IT02212620302  
ph. +39.0432.600918 - fax. +39.0432.526199  
www.fibre.net.info - info@fibre.net.info

# F.R.P. (FIBER REINFORCED POLYMER) FENCING SYSTEM

## FRANGIBILITY PERFORMANCES

The underwriting FIBRE NET srl hereby declares that the F.R.P. (Fiber Reinforced Polymer) fences it produces, meet the requirements of frangibility as stated by ICAO's Frangibility Standard – Annex 14 and Aerodrome Design Manual part 6.

Specifically, it declares that the impact force imposed on the colliding aircraft does not exceed 45 kN and that the maximum energy needed to break the fence at the collision does not exceed 55 kJ.

Best regards.

FIBRE NET srl

A handwritten signature in black ink, appearing to read 'Cecilio Kaufs', written over a light blue horizontal line.

Udine, 10<sup>th</sup> February 2010