

Test No.	Rescue Sinkrate	Sinkrate corrected	
Article	Quadro-Leve-16176	Stand	Rev. 1.3 - 01.06.2015
Customer	Sol	1,00 %	Messungenauigkeit
Testlocation	Achensee	Date	17.10.2016
Vehicle		Weight of Dummy	123 kg
Inspectors	Pascal Purin	Pilot	Pascal Purin
Ground pressure	926,00 hPa	Video file name	Sol-Quadro-16176
Ground temp	17,0 °C		
Ground humidity	50 %		
Height above sea level	929 m	Ground temp	290,15 °K
Video	25 Hz	Windspeed	2,0 km/h
Dropline	40 m		

Results		
t_{in} - Watercontact of dropline	38	Sek
	2	Frame
t_{out} - Watercontact of carabiner	45	Sek
	14	Frame
time over 40 meter	7,48	Sek
uncorrected sinkrate average	5,35	m/sek
Corrected sinkrate to ICAO average	5,09	m/sek
Sinkrate average corrected to ICAO incl. MU	5,15	m/sek

Explanation The measured rate of descent, with the maximum weight in flight given by the manufacturer, is corrected by the ICAO-factor afterwards. A further correction of the measured values or the max. load does not occur.

Erklärung Der ermittelte Sinkwert, mit der vom Hersteller gewünschten maximalen Anhängelast, wird im nachhinein um den ICAO-faktor korrigiert. Eine weitere Korrektur der Messwerte oder Anhängelast erfolgt nicht.

Hall in Tirol 19.10.2016

Location, date



Pascal Purin
Inspector

EAPR GmbH

Test Laboratory for Paraglider and Paramotor equipment