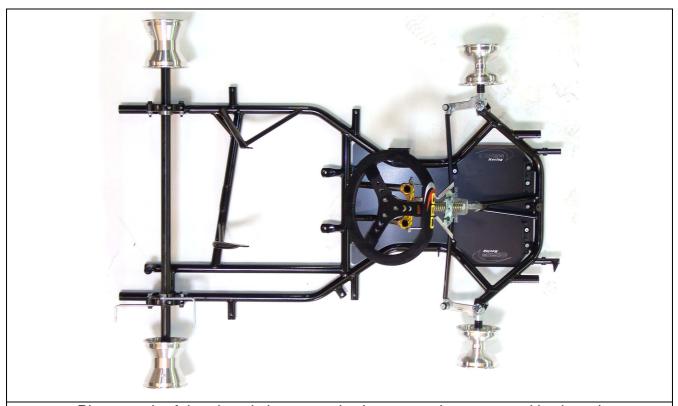




## **HOMOLOGATION OF CHASSIS**

Manufacturer	CRG
Make	CRG
Model	MK02
Category	Formula Super Cadet/Bambini
Valid as from	1 st January 2011
Valid until	31 <sup>st</sup> December 2016
Number of pages	5

Any modification is forbidden, if it is not explicitly allowed by the Technical or Homologation Regulations and/or appended as an approved extension.



Photograph of the chassis less seat, brakes, tyres, bumpers and bodywork

#### SIGNATURE AND STAMP OF THE DMSB/MSA

1



Date: 15 November 2010

Signed by: Michael Günther / John Ryan

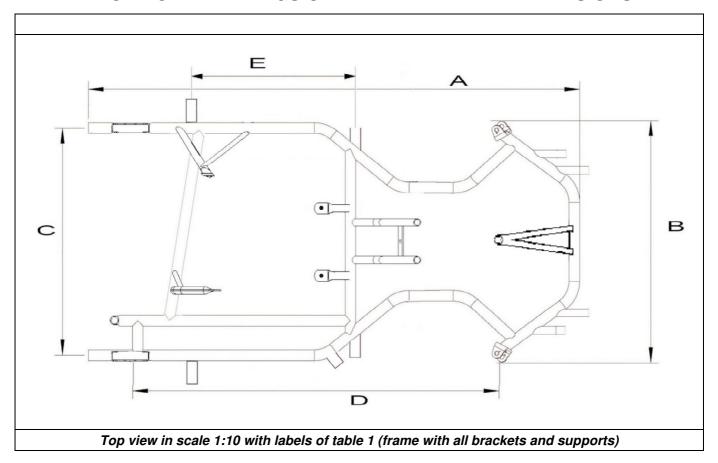
Position: DMSB/MSA Technical Executive

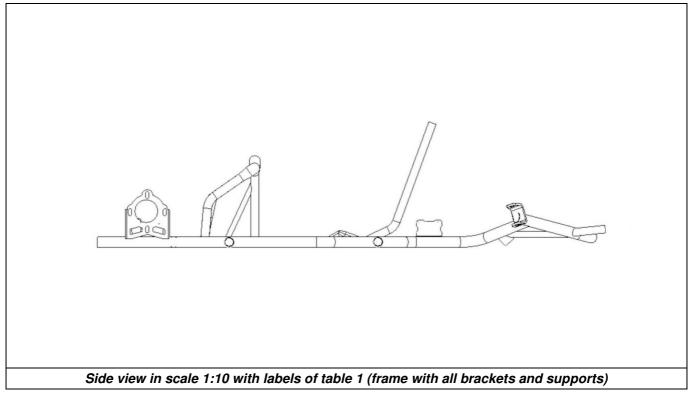






#### **TECHNICAL DRAWINGS OF FRAME WITH MAIN DIMENSIONS**









#### **TABLE 1: DIMENSIONS OF FRAME AND REAR AXLE**

Lab el		Measurement	Tolerance/Remarks					
<b>A</b> ':	Total length (w/o. front bumper)	<b>1305 mm</b> +/- 10 mm						
B':	Width at front axle*	657 mm	+/- 5 mm					
C´:	Width at rear axle	580 mm	+/- 5 mm (centre to centre) mandatory: 600 +/- 25 mm acc. HR					
D´:	Wheelbase (mandatory)	950 mm	+/- 5 mm					
E′:	Distance of supports for side bodywork	380 mm	+/- 5 mm mandatory acc. drawing 18a of HR					
* me	* measured from the outermost point of the front axle							
Tube data								
	Number of bends	8	max. 8					
	Number of tubes	6	Mandatory					
	Diameter	28 mm	+/- 0.5 mm					
	Wall thickness	2.0 mm	+/- 0.1 mm					
	Material	Magnetic steel	Mandatory					
	Number of bearings	2	Mandatory					
Rear axle data								
	Material	Magnetic steel	Mandatory					
	Diameter	max. 30 mm	Mandatory					
	Wall thickness	min. 4.9 mm	Mandatory					
	Length	960 mm	+/- 10 mm					
	Weight	2,900 g	+/- 100 g					

All pre-defined data including possible tolerances must be respected.

#### **COMPLIMENTARY INFORMATION**

Mounting sockets on lower front bumper are designed to accept fitment of CIK crash-tested and homologated 'Mini Kart' bodywork (see CIK Technical Regulations).

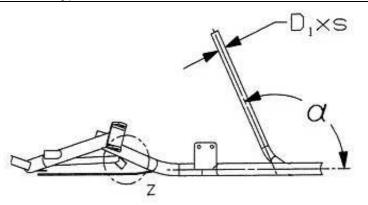
Note: Distance of this mounted sockets 444 mm.

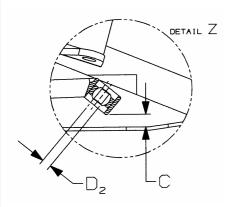


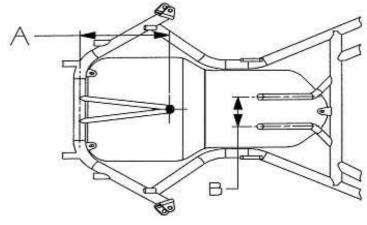




# STEERING COLUMN ADAPTION (mandatory)







### TABLE 2:

	Dimension (real)	Mandatory dimensions	Tolerances/remarks	
α	115°	115°	± 10°	
Α	190 mm	180 – 240 mm	Design optional	
В	100 mm	100 mm	±2 mm Distance of tank struts (parallel)	
С	20 mm	15 mm	± 5 mm Distance to the upper edge of the floor	
D <sub>1</sub> x s	20 x 2 mm	20 x 2 mm	± 0.5 mm Diameter and thickness of tank struts	
$D_2$	8 mm	8 or 10 mm	± 0.1 mm Diameter of column bearing pin (Uniba	II)

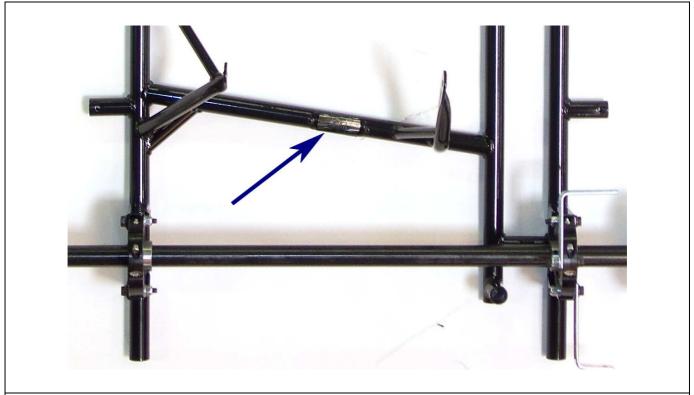




#### **HOMOLOGATION NUMBER MARKING**







Photograph / drawing of position of Homologation Number marking