09/C/16

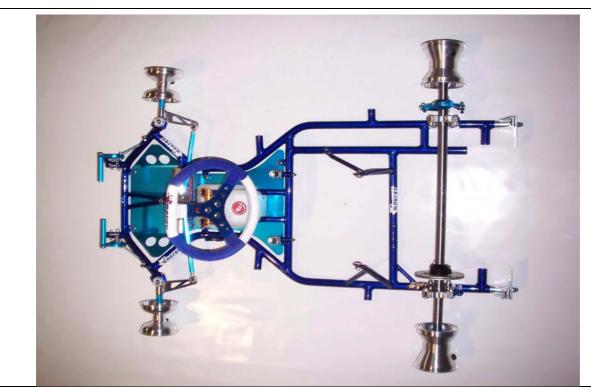




HOMOLOGATION OF CHASSIS

Manufacturer	ENERGY CORSE srl
Make	ENERGY
Model	STORM
Category	Formula Super Cadet/Bambini
Valid as from	1 st January 2011
Valid until	31 st 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



Date: 15 November 2010

Signed by: Michael Günther / John Ryan

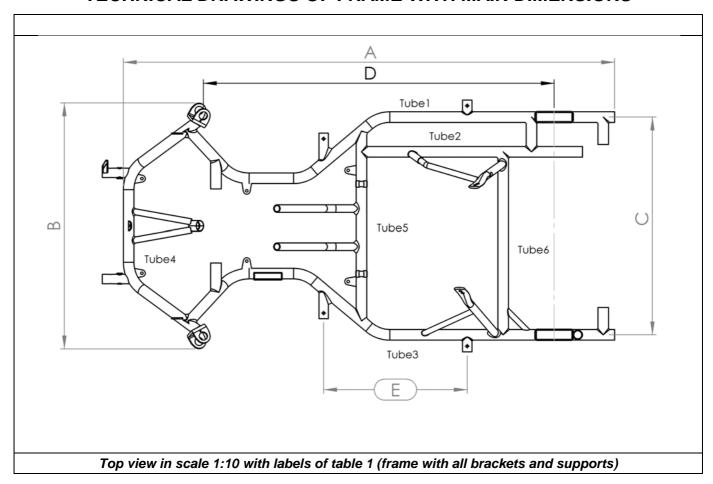
Position: DMSB/MSA Technical Executive

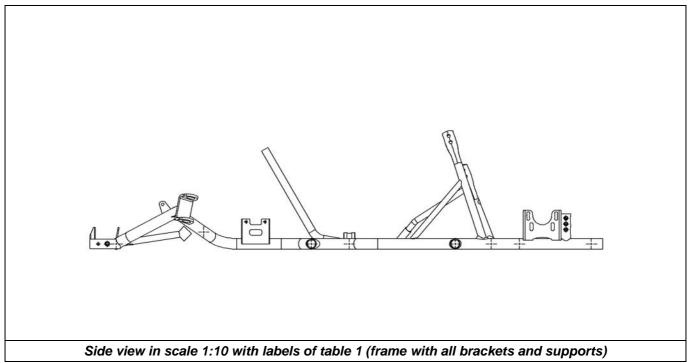




Homologation N°
DMSB/MSA
09/C/16

TECHNICAL DRAWINGS OF FRAME WITH MAIN DIMENSIONS







Homologation N°
DMSB/MSA
09/C/16

TABLE 1: DIMENSIONS OF FRAME AND REAR AXLE

Lab el		Measurement	Tolerance/Remarks		
A´:	Total length (w/o. front bumper)	1300 mm	+/- 10 mm		
B´:	Width at front axle*	655 mm	+/- 5 mm		
C´:	Width at rear axle	575 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		
* 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

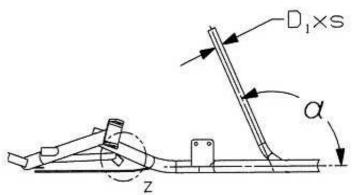
Mounting sockets on lower front bumper are designed to accept fitment of CIK crash-tested and homologated 'Mini Kart' bodywork (see CIK Technical Regulations).

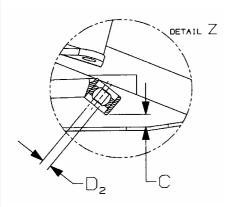
Note: Distance of this mounting sockets 280mm (centre to centre).











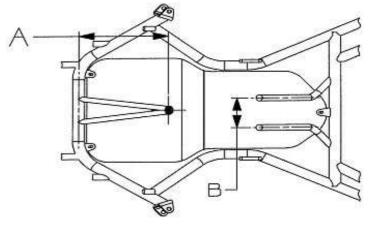


TABLE 2:

	Dimension (real)	Mandatory dimensions	Tolerances/remarks	
α	115°	115°	± 10°	
Α	200mm	180 – 240 mm	Design optional	
В	100 mm	100 mm	± 2 mm Distance of tank struts (parallel)	
С	15 mm	15 mm	± 5 mm Distance to the upper edge of the floor	
D ₁ x s	20x2 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 (Uniball)	





HOMOLOGATION NUMBER MARKING



Photograph of Homologation Number marking



Photograph / drawing of position of Homologation Number marking