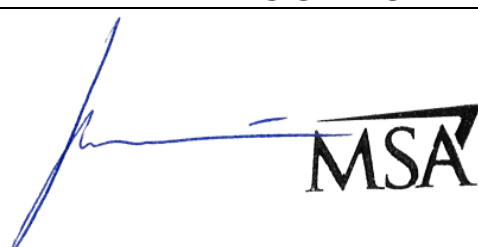


REGISTRATION OF CHASSIS & BRAKE

<i>Category</i>	BAMBINO
<i>Valid From</i>	31 March 2015
<i>Number of Pages</i>	7

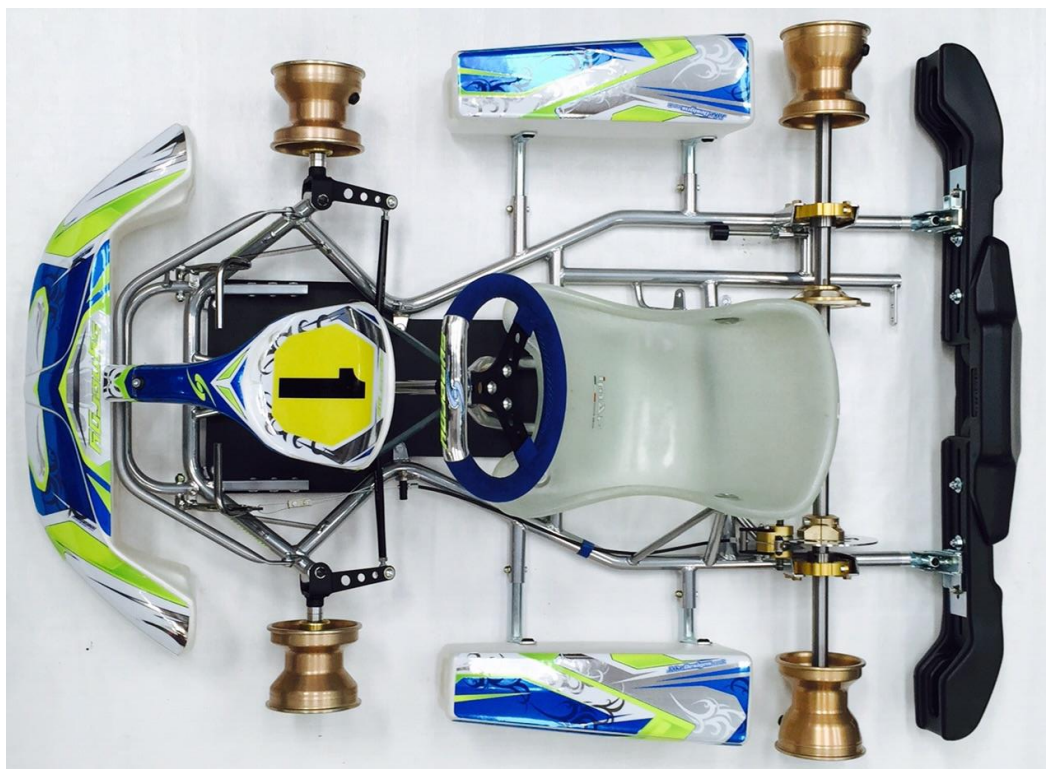
This Homologation Form reproduces descriptions, illustrations and dimensions of the chassis at the moment of the MSA homologation. The Manufacturer may modify them, but only within the limits set by the MSA regulations in force and with the written agreement of the MSA.

SIGNATURE AND STAMP OF THE MSA

	<p>Date: 31 March 2015</p> <p>Signed by: Joe Hickerton</p> <p>Position: MSA Technical Administrator</p>
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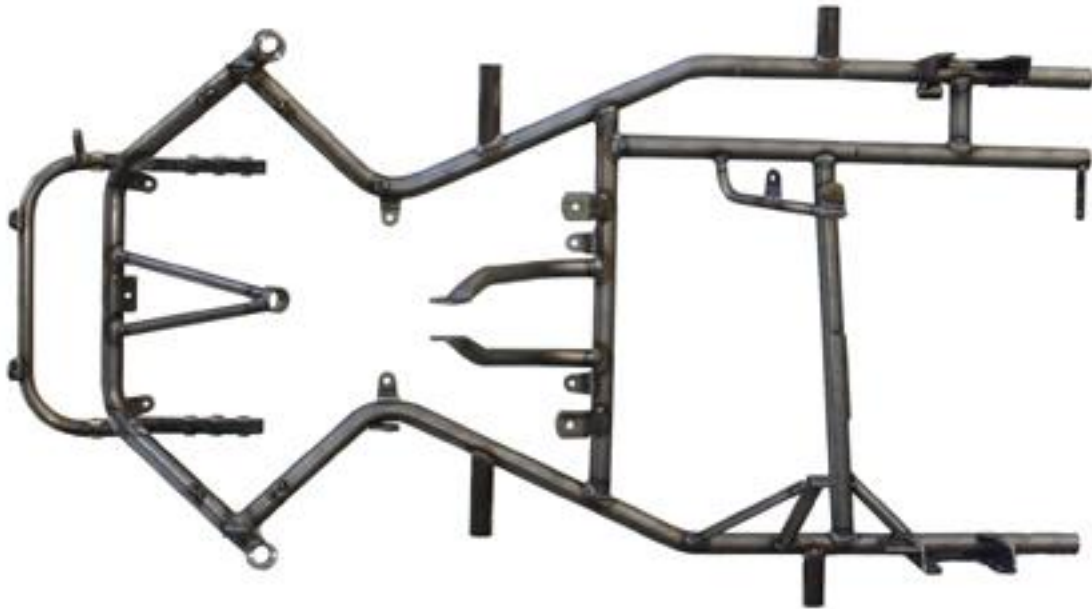
CHASSIS

<i>Manufacturer</i>	Tecno
<i>Make</i>	Synergy
<i>Model</i>	Titanium



Photograph of complete kart less seat & tyres

TECHNICAL DRAWINGS OF FRAME



Plan view of chassis frame

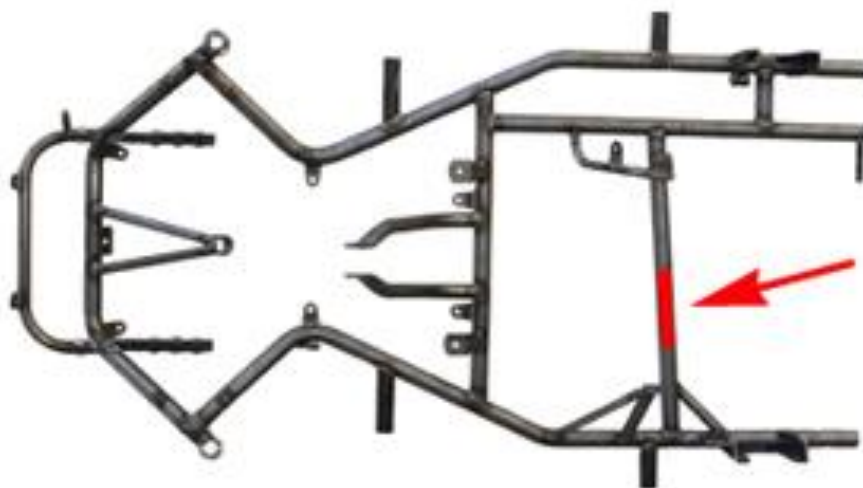


Side view of chassis frame

DETAILS OF IDENTITY PLATE



Photograph of I.D. plate



Photograph / drawing of position of I.D. plate

DIMENSIONS OF FRAME

		<i>Measurement</i>	<i>Tolerance</i>
A:	Total Length	1215 mm	+/- 10mm
B:	Width at Front Axle	580 mm	+/- 10mm
C:	Width at Rear Axle	562 mm	+/- 10mm
D:	Wheelbase	770 mm	+/- 10mm
E:	Number of Bends	6	-
F:	Number of Tubes with Ø over 21mm	6	(max. 6)
G:	Tube Diameter	25 mm	+/- 0.3mm
H:	Tube Wall Thickness	2 mm	+/- 0.2mm
I:	Tube Material	Steel	mandatory
J:	Number of Bearings	2	mandatory
K:	Outside Ø of Axle	25 mm	+/- 0.2mm
L:	Axle Wall Thickness	Solid	+/- 0.2mm

COMPLIMENTARY INFORMATION – CHASSIS

BRAKE SYSTEM

<i>Manufacturer</i>	Tecno
<i>Make</i>	Synergy
<i>Model</i>	Titanium



Photograph of complete brake system

TECHNICAL DETAILS

		Measurement	Tolerance
A:	Actuation	Mechanical	-
B:	Number of Calipers	1	-
C:	Caliper Material	Aluminium	-
D:	Number of Pads	2	<i>per Caliper</i>
E:	Thickness of Disc	3 mm	+/- 1mm
F:	External Ø of Disc	170 mm	+/- 1.5mm
G:	Internal Ø of Disc	114 mm (max.)	+/- 1.5mm
H:	Drilled Disc?	No	-
I:	Grooved Disc?	No	-
J:	Number of Mounting Lugs	3	-
K:	Dual Linkage?	Yes	mandatory



Photograph of brake caliper



Photograph of brake disc

COMPLIMENTARY INFORMATION – BRAKE

Insert any additional information that may be required here

Extension: 01



Homologation N°

13/B(C)/15

CHASSIS

<i>Manufacturer</i>	Tecno
<i>Make</i>	Synergy
<i>Model</i>	Titanium

An alternative hollow rear axle is also permitted, details as follows:

K:	Outside Ø of Axle	25 mm	+/- 0.2mm
L:	Axle Wall Thickness	3 mm	+/- 0.2mm

SIGNATURE AND STAMP OF THE MSA

A handwritten signature in blue ink is written over a grey MSA logo stamp. The signature is a stylized, cursive name. The stamp consists of the letters 'MSA' in a bold, black, sans-serif font, with a red arrow-like graphic pointing upwards and to the right from the top right of the 'MSA' text.	Date: 28 May 2015
	Signed by: Joe Hickerton
	Position: MSA Technical Administrator