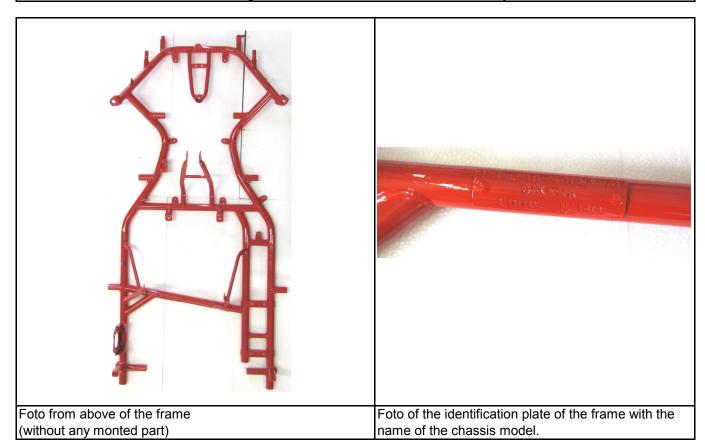
## **BRP-Powertrain CHASSIS APPROVAL FORM**



Manufacturer	INTREPID KART INTERNATIONAL S.R.L.
Chassis model	SIRIUS
Category	ROTAX MAX Challenge, 125 MAX DD2 class
Validity of approval	without limitation
Date of approval by BRP-Powertrain	2012 09 13

Technical definiton of the frame	
Built according to CIK regualtions for short circuits karts	

Technical definition of the components of the chassis		
Brake system:	Designed according to CIK rules for shifter classes.	
	A brake system with a valid CIK Homologation must be used.	
Bodywork:	Designed according to CIK rules for short circuit karts.	
	A bodywork with a valid CIK Homologation must be used.	
Rear Tire Protection System:	For the participation at national or international ROTAX MAX	
	Challenge race, the ROTAX Rear Tire Protection System must be used.	



Technical description	Dimensions	Tolerance
Outer diameter of the main tubes (without painting)	Ø30 / Ø32 mm	+/- 0,5 mm
Rear width of main tubes (center line to center line)	610 mm	+/- 5,0 mm
Distance of the rear two main tubes on the right side (center	104 mm	+/- 0,5 mm
line to center line)		
Wheelbase	1050 mm	+/- 5,0 mm

Technical description	Figure
Number of adjustable/removeable stabilizers at the frame	2

## **BRP-Powertrain CHASSIS APPROVAL FORM**





Foto from above of the frame with the section of the engine mount

Foto from above of the frame with the section of the two supports for the exhaust system

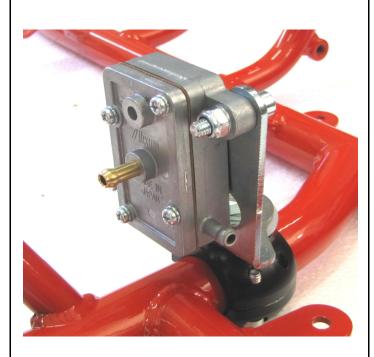




Foto of the frame with the section of the support for the fuel pump (fuel pump mounted)

Foto of the frame from the side with the section of the supports for the radiator (radiator mounted)

## **BRP-Powertrain CHASSIS APPROVAL FORM**



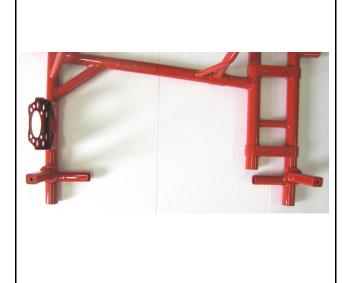


Foto from the steering column with the section with the knurling for the steering wheel hub (knurling according to DIN 82 - RAA1).

Foto from above of the frame with the section of the two supports for the RTPS (Rear Tire Protection System)

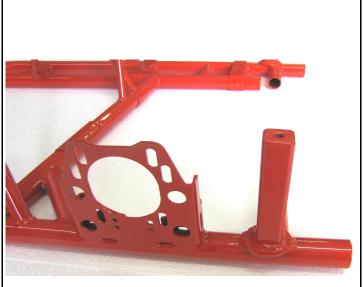




Foto of the frame from the side with the section of the support for the RTPS (Rear Tire Protection System)

Foto of the frame from the back with the section of the support for the RTPS (Rear Tire Protection System)