


Setup Sheet

	Driver	TC Mod-Sluis	Nation	
	Event		Date	2022-04-09
Vehicle		Final Drive Ratio		Tyres Used
Track Conditions <input type="radio"/> Indoor <input checked="" type="radio"/> Outdoor Grip <input type="radio"/> Low <input checked="" type="radio"/> Medium <input type="radio"/> High Surface <input checked="" type="radio"/> Asphalt <input type="radio"/> Concrete <input type="radio"/> Carpet Layout <input type="radio"/> Technical <input checked="" type="radio"/> Mixed <input type="radio"/> Fast	Motor 4.5 Endbell Timing <input type="text"/>	Rotor Thick Magnet 12.3mm	Battery <input type="text"/>	ESC/Firmware version Xerun-V3 XR-4.4.09
Notes				

General Settings

Profile: Profile2 TC Mod-Sluis

Running Mode: Forward with Brake(*)

Max. Reverse Force: 100%

Cutoff Voltage: 3.2V

ESC Thermal Protection: 105°C/221°F(*)

Motor Thermal Protection: 105°C/221°F(*)

BEC Voltage: 6.0V(*)

Remote Off: Disabled

Sensor Mode: Full Sensored(*)

Motor Rotation: CCW(*)

Throttle Control

Throttle Rate Control: 18

Throttle Curve: Linear(*)

Neutral Range: 6%(*)

Coast: 0%(*)

PWM Drive Frequency: 8K(*)

Softening Value: 27°

Softening Range: 45%

Brake Control

Drag Brake: 16%

Max. Brake Force: 100%

Initial Brake Force: Drag Brake(*)

Brake Rate Control: 18

Brake Curve: Linear(*)

Brake Frequency: 1K(*)

Brake Control: Linear(*)

Timing

Boost Timing: 8°

Boost Timing Activation: RPM(*)

Boost Start RPM: 7500RPM

Boost End RPM: 22500RPM

Turbo Timing: 41°

Turbo Delay: 0.1s(*)

Turbo Increase Rate: 24deg/0.1s

Turbo Decrease Rate: 30deg/0.1s

Data Record

Max. ESC Temperature: 93 °C / 199.40 °F

Max. Motor Temperature: 71 °C / 159.80 °F

Min. Battery Voltage: 6.10 V

Max. Motor RPM: 68104 RPM

