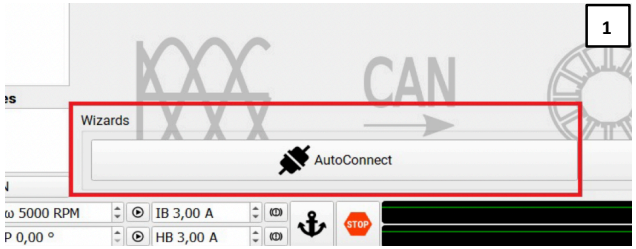
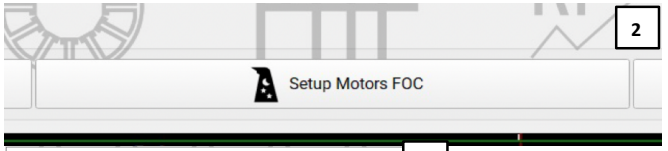
NATUITION smart eco robots	Gamme de préparation	Pièce ou ensemble réalisé	Validation	Page 1/1
	Programmation	N0068		GPP
	Configuration VESC Motor	Poste de travail Bureau		00X v. 1

Tools:
PC with vesctool
Cable USB - microUSB

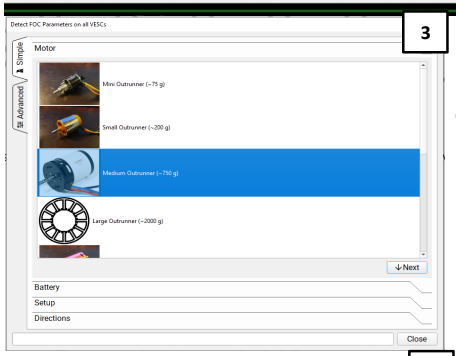
1 Connect to VESC Z using USB cable using Autoconnect button

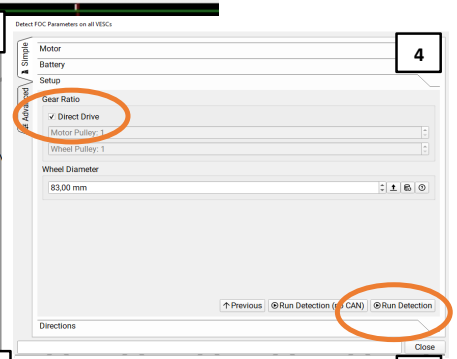


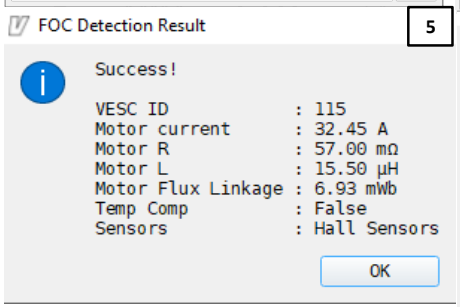
2 Start Setup Motor FOC

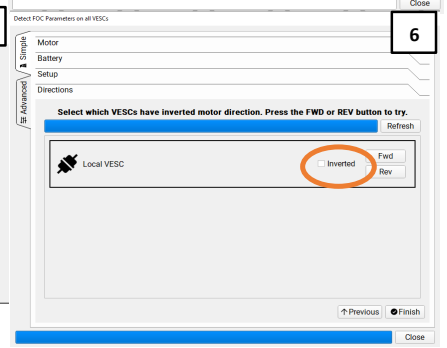


3 Choose Medium Outrunner
4 Choose direct drive and then Run Detection
⚠ Be sure that the motor is free to turn









5 Check that Motor R, Motor L are not 0 and Sensors: Hall Sensors
If movement of the motor is not smooth or process is monger than 30s battery charge is to be checked

6 Check the rotation direction by clicking Fwd and Rev
For both VESC: Fwd - clockwise rotation, Rev - counterclockwise rotation
Use checkbox "Inverted" to achieve needed rotation direction