**ROBOT NAME**

Insert robot picture here.

Please also provide a high resolution photo in a separate file

Template for Program Booklet / FRE 2018 / 12.-14. June

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| --- |
| THE TEAM |
| Names of team members: |  |
| Name team captain: |  |
| Instructor(s): |  |
| Institution: |  |
| Department: |  |
| Country: |  | City: |  |
| Street / Number: |  | ZIP Code: |  |
| Email: |  |
| Webpage: |  |

|  |
| --- |
| THE MACHINE |
| W x L x H (cm): |  | Weight (kg): |  |
| Commercial or prototype: |  | Total no. of wheels /no. driven wheels: |  |
| Drivetrain concept / max. speed (m/s): |  | Turning radius (cm): |  |
| Battery type / capacity (Ah): |  | Total motor power (W): |  |
| No. sensors internal /external:Sensor(s) type(s): |  |

|  |
| --- |
| Controller system software description (sensor data analysis, machine control etc.) |
|  |
| Controller system hardware description (motor controller, computer etc.) |
|  |
| Short strategy description for navigation and applications |
|  |
| These are the commercial team sponsors & partners (if there are) |
|  |