**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

|  |  |  |  |
| --- | --- | --- | --- |
| 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) |
|  |