|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | C:\Users\Rondell\Desktop\Benchmark A\EG newlogo v4 2048x789.png | Commissioning StatementDisaster Relief Robot | | http://engineering.nyu.edu/sites/polyproto.poly.edu/files/engineering_long_color.jpg | | | Project Name | | Company Name | | | | Team Members | | | | Section | | | |
|  | **Pass** | **Fail** |
| **Robot:** |  |  |
| Accepts program | □ | □ |
| Robot does not exceed 1 ft X 1 ft x 1 ft | □ | □ |
| Only parts from EG Lego Vault or original kit were used in the construction of robot | □ | □ |
|  |  |  |
| **Tasks:** |  |  |
| Complete both required tasks |  |  |
| * Cuts power from the facility first | □ | □ |
| * Rescue Scientists | □ | □ |
| Complete at least three optional tasks: |  |  |
| * Secure structure of the facility | □ | □ |
| * Refill backup power supply | □ | □ |
| * Dispose nuclear waste | □ | □ |
| * Dispose empty container | □ | □ |
| Return to start | □ | □ |
| Completion of 5 tasks (EC17) **(8)** | □ | □ |
|  |  |  |
| **Extra Credit:** |  |  |
| Completion of all 6 tasks (EC18) **(2)** | □ | □ |
| Activate second power generator (EC19) **(2)** | □ | □ |
| Retrieval of 2 fuel cells (EC20) **(2) OR** | □ | □ |
| Retrieval of 3 fuel cells (EC20) **(4)** | □ | □ |
| |  |  | | --- | --- | | Acceptance Test has been successfully completed. The project’s development is concluded and the product is approved for commercial implementation. | | | Team Members (Signatures) | Date | | Approved by | Date | | | |