**RISK ASSESSMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Company :** Fast Forward Vocational Training/Teamsport Indoor Karting. | **Date of assessment:**  September 2023 | **REF** | **STATUS**  FINAL |
| **Site / Department:**  Operating a Honda GX 200/160 Kart. | **Area / Location:**  Track. | | |
| **Description of work activity being assessed:**  The safe operation of a Honda GX 200/160 Kart by Students attending MVM Course. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Who exposed:** | | **Type of assessment:** | |
| **Employees** |  | **Initial** |  |
| **Contractors** |  | **Periodic** |  |
| **Visitors / Members of**  **the public** |  | **Operational review** |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A****ssessment of risk with no control measures** | **High** |  |  | **Medium** |  |  | **Low** |  |  |

|  |  |
| --- | --- |
| **Associated hazards:** | **Control measures in place:** |
| Physical injury due to incorrect operation of kart including injuries from; crashing, spinning, moving parts, hot parts, mechanical failure of the kart. | * All drivers are subject to a safety briefing before operating a kart. * All drivers are provided with safety equipment to be worn whilst operating the kart such as: helmet, flame retardant overalls, gloves, balaclavas/hair nets. * Moving parts are covered with all the relevant safety guarding. * All karts are inspected daily by a trained mechanic and records of these inspections are documented. * All hot parts are away from drivers reach; these parts are explained to the drivers during the safety briefing. * Drivers are advised to operate the kart to their own capabilities; any driver driving out of their comfort zone will be asked to pull out of the race and speak to a marshal until the marshal is satisfied they understand the risks of operating a kart. * The track is fitted with safety barriers to comply with the HSE Guidance set out in HSG 200 and by the NKA (National Karting Association). * All track marshals are trained and competent. * Any student operating the karts in an unsafe manner will be removed from the track immediately. |
| **Track construction and layout**  Injuries due to crashing and collisions whilst operating a Honda GX 200cc BIZ Pro Kart. | The track is constructed to NKA guidelines with the minimum space requirements and crash absorbency materials in place.  The track is designed to minimize the risk of crashes and collisions and to slow down karters when entering/exiting the pits. |

|  |
| --- |
| **PPE Issued:** Helmet, Overalls, Gloves, Balaclava. |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Assessment of risk with existing control measures** | **High** |  |  | **Medium** |  |  | **Low** |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Are additional control measures required:** | **YES** |  |  | **NO** |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Additional control measures identified:** | **Priority** | **Completed** | **Sign** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Assessment of risk with additional measures in place** | **High** |  |  | **Medium** |  |  | **Low** |  |  |

|  |  |
| --- | --- |
| **Print:**  **Signed:** | **Position:** |
| **Date:** | **Review period: 12 months or when necessary** |

**Recommended priority timescales for implementing control measures:**

**A – For immediate action B – Short term action within three months**

**C – Medium term action within six months D – Long term action within twelve months / ongoing**