

RISK REGISTER



No.	Risk	Employees Affected	Existing Controls	Current Rating	New Controls	Residual Rating	Employee(s) In-Charge of Monitoring	Progress Notes
1	Near-misses with terrain near mountainous or rocky regions when on rescue missions	Pilots	Horizontal separation minima of 20 metres	3B	Increased horizontal separation minima of 30 metres	2B	Piloting Safety Manager	Few missions around mountainous or rocky regions, therefore monitoring is still ongoing
2	Equipment moving around in-flight due to improper storage	Medical Personnel	Single restraints on equipment which needs to be secured	4E	Extra restraints to secure equipment	3E	Medical Personnel Safety Manager	A noticeable change in likelihood of occurrence
3	Fatigued maintenance engineers	Maintenance Engineers	Rest areas for engineers	3A	Restructuring shift patterns by decommissioning rotorcraft during the day to perform maintenance	1A	Maintenance Safety Manager	Maintenance engineers reporting less fatigue
4	Difficulty in spotting victims during night operations	Air Crewmen	A single high-powered spotlight	3A	Additional spotlights pointing in all four directions to cover a larger area	2A	Air Crewmen Safety Manager	Air crewmen reported more ease in locating victims.
5	Winch cable jerking when rescuers are being lowered or raised	Rescuers	Frequent lubrication of winching cable	3D	Respool the winching cable	2D	Air Crewmen Safety Manager	Generally effective. However, respooling process is time consuming
6	Bloodborne infections from injured or sick patients	Medical Personnel	Wearing protective goggles, face masks and medical gowns	2A	Mandating the use of the Aseptic Non-Touch Technique	1A	Medical Personnel Safety Manager	Reduced likelihood of contact with patient. However, blood stains still require direct contact.