

Visual Standards on Appointment

- Vision must be binocular
- Have a minimum uncorrected distance visual acuity of 6/18 in the better eye and 6/24 in the worse eye.
- Have a corrected visual acuity of 6/9 binocularly with a minimum of 6/12 in the worse eye.
- Have no more than +3.00 dioptries of hypermetropia in each eye
- Be able to read N6 at 30cm unaided with both eyes open (applicants aged 25 years and under)
- Be able to read N12 at 30cm unaided with both eyes open (applicants 26 years and over)
- Have a normal visual field in each eye, as determined by confrontation techniques or formal testing methods
- Have no history of night blindness or any ocular disease that is likely to progress and result in future failure of the visual standards for serving Firefighters
- Have an appropriate level of colour perception. Where the applicant fails the Ishihara test they will be required to undertake the Farnsworth D15 and possibly (dependent upon the result of the Farnsworth D15) the Nagel Anomaloscope
- Individuals who have had Radial Keratotomy cannot be considered for operational fire fighting duties due to the relatively high incidence of refractive instability
- Individuals who have undergone the following types of refractive surgery can be considered **one year after** surgery provided the limit of surgical correction has not exceeded 8D:
 - Photorefractive Keratectomy
 - Laser assisted in-situ keratomileusis (LASIK)
 - Laser epithelial keratomileusis (LASEK)
- Before acceptance individuals will be required to pass a LogMAR test which is required to rule out poor visual performance in low contrast conditions