



# CIVIL NUCLEAR CONSTABULARY

## Email

[REDACTED]

### The Executive Office

Civil Nuclear Constabulary

Building F6 Culham Science Centre

Abingdon

Oxon

OX14 3DB

Tel: 03303 135400

Website: <https://www.gov.uk/cnc>

14<sup>th</sup> June 2021

Dear [REDACTED]

I am writing in response to your request for information regarding the below. Your request has been handled under Section 1(1) of the Freedom of Information Act 2000. In accordance with Section 1(1) (a) of the Act I hereby confirm that the CNC/CNPA does hold information of the type specified.

**I would like to see the document which shows the colour perception medical standard at April 2018 and then the latest document showing the colour perception standard now.**

### **2017 medical standards v5**

Colour Vision - Dichromats and severe anomalous trichromats unsuitable for firearms roles. If colour vision status has not already been established by previous testing. Ishihara as screening test – if abnormal then confirm with either – 2nd edition City University Test (fail if 5 or more total errors Or 2 errors on the large circle plates) Using Farnsworth D15 (fail if 2 or more major crossings). Officers are required to meet a colour vision standard and are to be tested every year.

### **Current medical standard – complies with College of Policing Standards 2021**

If colour vision status has not already been established by previous testing Ishihara as screening test – if abnormal then confirm with both – 1A) 2nd edition City University Test (fail if 5 or more total errors or 2 errors on the large circle plates) or

1B) if the 2nd edition is unavailable, 3rd edition City University test (fail if 3 or more errors on part two of the test),

and

2) Farnsworth-Munsell D-15 (fail if 2 or more major crossings)

Officers are required to pass both additional tests. Colour correcting lens should not be worn.

Officers that are consistently diagnosed as protanomalous in two out of three tests should also be excluded even if they have only 2-4 errors on City University or one major crossing error on the D15 test.

Other equivalent or additional tests should be used but generally unless clinically indicated colour vision needs checking only once.

The Civil Nuclear Constabulary is a specialist armed police service dedicated to the civil nuclear industry, with Operational Policing Units based at 10 civil nuclear sites in England and Scotland and over 1400 police officers and staff. The Constabulary headquarters is at Culham in Oxfordshire. The civil nuclear industry forms part of the UK's critical national infrastructure and the role of the Constabulary contribute to the overall framework of national security.

The purpose of the Constabulary is to protect licensed civil nuclear sites and to safeguard nuclear material in transit. The Constabulary works in partnership with the appropriate Home Office Police Force or Police Scotland at each site. Policing services required at each site are agreed with nuclear operators in accordance with the Nuclear Industries Security Regulations 2003 and ratified by the UK regulator, the Office for Nuclear Regulation (ONR). Armed policing services are required at most civil nuclear sites in the United Kingdom. The majority of officers in the Constabulary are Authorised Firearms Officers.

The Constabulary is recognised by the National Police Chiefs' Council (NPCC) and the Association of Chief Police Officers in Scotland (ACPOS). Through the National Coordinated Policing Protocol, the Constabulary has established memorandums of understanding with the local police forces at all 10 Operational Policing Units. Mutual support and assistance enable the Constabulary to maintain focus on its core role.

We take our responsibilities under the Freedom of Information Act seriously but, if you feel your request has not been properly handled or you are otherwise dissatisfied with the outcome of your request, you have the right to complain. We will investigate the matter and endeavour to reply within 3 – 6 weeks. You should write in the first instance to:

Kristina Keefe  
Disclosures Officer  
CNC  
Culham Science Centre  
Abingdon  
Oxfordshire  
OX14 3DB

E-mail: [FOI@cnc.pnn.police.uk](mailto:FOI@cnc.pnn.police.uk)

If you are still dissatisfied following our internal review, you have the right, under section 50 of the Act, to complain directly to the Information Commissioner. Before considering your complaint, the Information Commissioner would normally expect you to have exhausted the complaints procedures provided by the CNPA.

The Information Commissioner can be contacted at:

FOI Compliance Team (complaints)  
Wycliffe House  
Water Lane  
Wilmslow  
Cheshire  
SK9 5AF

If you require any further assistance in connection with this request please contact us at our address below:

Kristina Keefe  
Disclosures Officer  
CNC  
Culham Science Centre  
Abingdon  
Oxfordshire  
OX14 3DB  
E-mail: [FOI@cnc.pnn.police.uk](mailto:FOI@cnc.pnn.police.uk)

Yours sincerely  
Kristina Keefe  
Disclosures Officer