



# RECORD OF VISION TESTS

EX07 doc 2 (rev 3)

**TWI Ltd**  
Granta Park  
Great Abington  
Cambridge CB21 6AL  
United Kingdom

Name of individual tested:

Address:

Telephone:

Date of Birth:

Email:

Employer:

*These tests meet the requirements of EN ISO 9712, NAS 410, EN 4719 and SNT-TC-1A  
These tests are suitable for BGAS, PCN and CSWIP examinations.*

## Near Vision Acuity

To be carried out for all candidates.

Individual shall be capable of reading **N4 Times New Roman** or **Jaeger J1** on a standard reading test plate at a distance of not less than 30 cm unaided or corrected in at least one eye.

UNCORRECTED ☐

CORRECTED ☐

IS NOT ABLE ☐

## Colour Perception

To be carried out on candidates who are using colour perception in the testing e.g. NDT, Welding inspection, Painting etc.

Colour perception shall be assessed by the **Ishihara** 24 plate test. Individual shall be able to distinguish contrast between the colours used in the NDT method concerned as specified by the employer. If misreading any of the first 17 plates is detected during the Ishihara test, a further "trade test" is to be carried. The candidate's employer shall be informed where any colour deficiency is recorded.

ACCEPT ☐

REJECT ☐

## Shades of Grey Perception

To be carried out on candidates who are conducting tests using shades of grey e.g. Radiographic interpretation and TOFD etc.

In specific cases the individual shall be able to differentiate shades of grey used in the NDT method (e.g. radiography). If any difficulty is observed, during this test, a further "trade test" is to be carried. Any observed difficulty shall be reported to the employer.

ACCEPT ☐

REJECT ☐

## Details of Medically Recognised Person

Organisation:

Telephone number:

Name:

Registration or licence number:

Date of test:

Signature:

Official stamp:



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### Trade Test

If colour perception deficiency, indicated by misreading any of the first 17 plates, is detected during the Ishihara test, a further 'trade test' is to be carried out to ascertain whether the detected colour perception deficiency affects the individual's ability to perform the NDT for which he is certificated.

NDT method	Associated colours	Colour differentiation	Contrast detection

### Overall result

ACCEPT ☐

REJECT ☐

### Details of Medically Recognised Person

Organisation:

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Name:

Registration or licence number:

Date of test:

Signature:

Official stamp: