

Radiography / Radiografi

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|---|---|---|
| Client / Kunde Weldingdroid | File No. / Sag nr. 132620 | Report No. / Rapport nr. RT-003 |
| Place / Sted Håndværkervej 8, 6600 Vejen | Date / Dato 28-02-2023 | Page / Side 1 of / af 1 |
| Object / Objekt Inspection of weldings, at Weldingdroid workshop. 100% RT of 1 pcs. Ø219x4mm welding. | Drawing No. / Tegning nr. N/A | |
| | Material / Materiale SS | |

Supplementary information (without liability, see note) / Supplerende oplysninger (uden ansvar, se note)

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|-----------------------------|-----------------------------------|----------------------------------|--|---------------------------------------|---------------------------------------|----------------------------------|--------------------------------------|
| Weld process / Svejseproces | <input type="checkbox"/> 111 SMAW | <input type="checkbox"/> 121 SAW | <input checked="" type="checkbox"/> 141 GTAW | <input type="checkbox"/> 135/131 GMAW | <input type="checkbox"/> 136/138 FCAW | <input type="checkbox"/> 311 OFW | <input type="checkbox"/> Other Andet |
|-----------------------------|-----------------------------------|----------------------------------|--|---------------------------------------|---------------------------------------|----------------------------------|--------------------------------------|

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|--|---------------|--|--|
| Weld preparation / Fugegeometri | Other / Andet | PWHT / Varmebehandling | Time of examination / Tidsp. for unders. |
| <input type="checkbox"/> X <input type="checkbox"/> Y <input type="checkbox"/> U <input checked="" type="checkbox"/> V <input type="checkbox"/> K <input type="checkbox"/> I <input type="checkbox"/> FW | | <input type="checkbox"/> Yes Ja <input checked="" type="checkbox"/> No Nej | +48 Hours after welding Timer efter svejsning |

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|-----------------------------|------------------------|--|---------------|
| Reinforcement / Vulst højde | As welded / Som svejst | Surface condition / Overflade beskaffenhed | Smooth / Jævn |
|-----------------------------|------------------------|--|---------------|

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|---|--------------------------------|
| Examination procedure / Undersøgelser procedure | DS/EN ISO 17636-1:2013 class B |
|---|--------------------------------|

| | |
|------------------------------------|---------------------------|
| Accept criteria / Accept kriterier | DS/EN ISO 10675-1:2021 /1 |
|------------------------------------|---------------------------|

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|-----------------|---|
| Extent / Omfang | <input type="checkbox"/> 5% <input type="checkbox"/> 10% <input type="checkbox"/> 20% <input checked="" type="checkbox"/> 100% <input checked="" type="checkbox"/> Of 1 pcs. Ø219mm welding |
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| Deviation from standard / Afvigelse fra standard | Density / Sværtning |
| Source choice respected / Kildevalg overholdt <input checked="" type="checkbox"/> Yes / Ja <input type="checkbox"/> No / Nej | Between / Mellem 2,3 - 3,75 |
| Film sensitive respected / Film følsomhed overholdt <input checked="" type="checkbox"/> Yes / Ja <input type="checkbox"/> No / Nej | |

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|--|--|------------------|----------------|
| Exposure technique A - E / Eksponeringsteknik A - E | | | |
| Plate / Plade | Panorama | DW / DV | Ellipse |
| <input type="checkbox"/> A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D | <input type="checkbox"/> B <input checked="" type="checkbox"/> C | No / Ant. Exp. 6 | No / Ant. Exp. |

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|------|----------|--------|------------|---|--------------------------------------|---|
| Exp. | X-Ray kV | FFD mm | mAm Ci min | Source / Kilde | Equipment No. / Udstyr nr: RA RA 11- | IQI Placement / Placering |
| 1 | 170 | 320 | 2 | <input checked="" type="checkbox"/> X-ray | Focal spot Brændplet 1,5 x 1,5 mm | <input type="checkbox"/> Source / Kildeside <input checked="" type="checkbox"/> Film side |
| 2 | - | - | - | <input type="checkbox"/> Sel75 <input type="checkbox"/> Ir192 | Source dim. x mm | Film type Class Front Pb Back Pb Klasse For Pb Bag Pb |
| 3 | - | - | - | | Kilde dim. | Alpha 17, 75 Digital N/A N/A |

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|----------------------------|--------------------|-----|------------|--------|---------------------|-----------------------|
| Development / Fremkaldelse | Developer / Fremk. | Fix | Time / Tid | Temp. | Viewing / Betragter | Max density / sværtn. |
| Automatic / Automatisk | Digital | N/A | N/A min | N/A °C | No. / Nr. 16-34 | D = 3,75 |

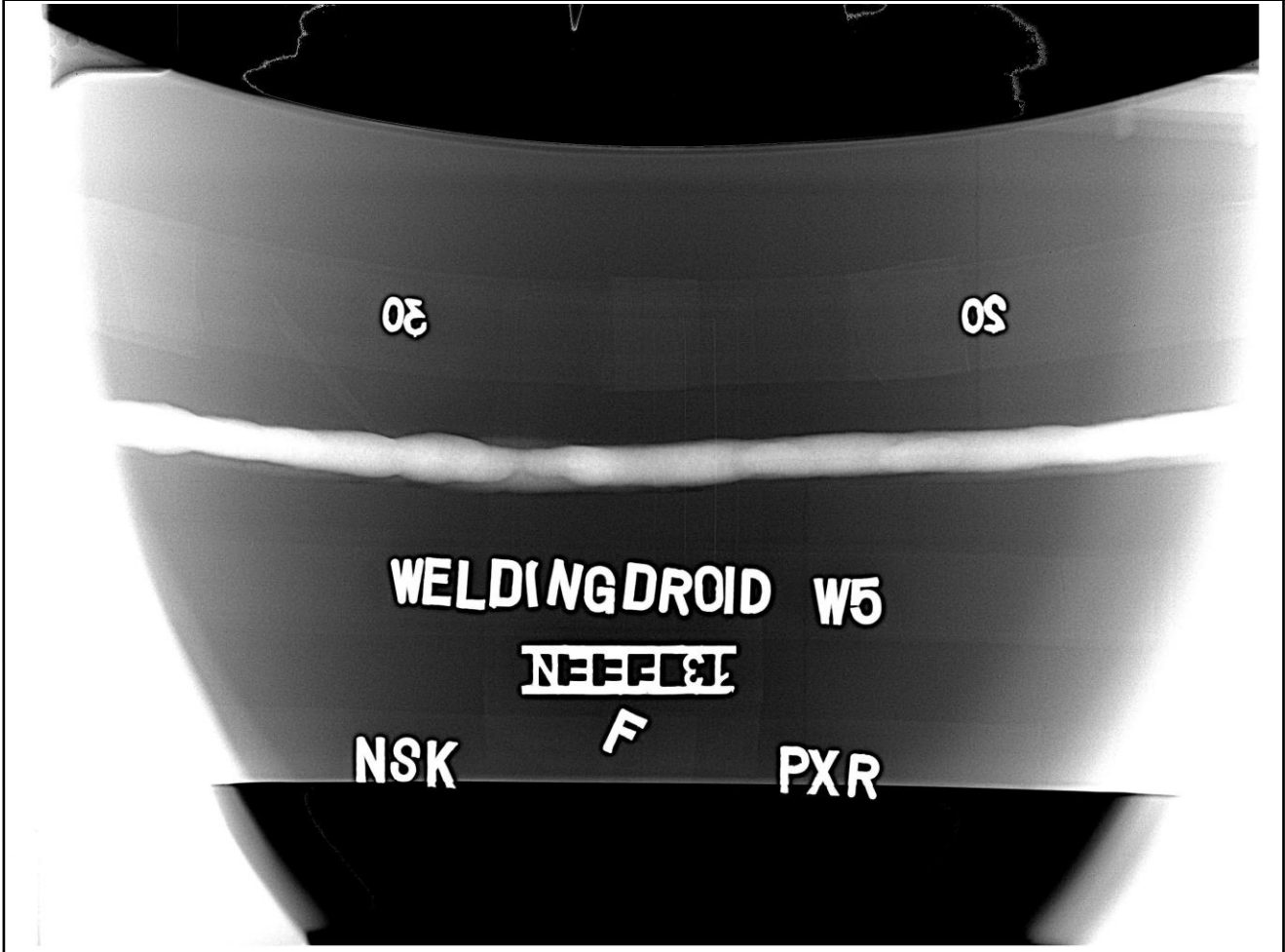
| Weld / Film No. / Svejse / Film nr. | Film pos. | Welder / Svejser | Exp. Data | Dim - Thickn. / Dim - Tykkelse | IQI No /Nr | Acc | Reject Kass. | Dom. Defects / Dom. fejl | Def. loc. / Fejl pos. |
|-------------------------------------|-----------|------------------|-----------|--------------------------------|------------|-----|--------------|--------------------------|-----------------------|
| W5 | 1-6 | - | C1 | Ø219x4mm | 15 | X | | | |
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| Rep. marked / Rep. mærket | Enclosures / Bilag | Inspector / Inspektør | Cert. No. / nr. |
| <input type="checkbox"/> On object / På emnet <input type="checkbox"/> On sketch / På skitse | No. / Antal 1 | | 12811-N2-RT |
| Remarks / Bemærkninger | | Inspector / Inspektør | Date / Dato |
| Accepted according to standard. | | Mark N. Thomsen | 01.03.2023 |
| | | Assistant / Assistent | Cert. No. / nr. |
| | | Isam Jad Masri | 1720-N2-RT |

Note: The grey fields supply available, relevant information for guidance only. The giving of such information in this Field Report should not be considered as verification of its accuracy.
 Note: Oplysningerne i de grå felter er til information og angives kun i den udstækning, de er tilgængelige og relevante. Deres angivelse på nærværende markrapport kan ikke betragtes som en verifikation af deres rigtighed.

Enclosures / Bilag

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W5 - example

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|---|--|--------------------------------|
| Remarks / Bemærkninger Accepted according to standard. | Inspector / Inspektør  Nordisk Svejse Kontrol A/S | Cert. No. / nr. 12811-N2-RT |
| | | Date / Dato 01.03.2023 |
| | Inspector / Inspektør Mark N. Thomsen | Cert. No. / nr. 12811-N2-RT |
| | Assistant / Assistent Isam Jad Masri | Cert. No. / nr. 1720-N2-RT |