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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-36** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**AC - 1502** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| P2 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
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| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-37** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**AR - 1508** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| P2 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-38** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**MB- 1006** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| P2 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
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| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-39** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**MB- 1007** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| P2 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
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| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-40** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**MB- 1005** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
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| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-41** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**AR- 1510** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-42** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**AR- 1503** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| P2 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |

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| Logo | | | | | | **CÔNG TY CỔ PHẦN TƯ VẤN KIỂM ĐỊNH XÂY DỰNGPHÍA NAM**  ***SOUTH CONTRUCTION ISPECTION CONSULTANT JSC*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Add: Phòng B01 – Tòa nhà ETUNNEL.**  **L11 - L12 Miếu Nỗi, P. 13, Q. Bình Thạnh, Tp. Hồ Chí Minh.**  **Mobil: (84) 8.35 123 171 – 35 170 334 – Fax: (84)8. 35 123 181.**  **E-mail: scic@dmc.vn** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **NO: 0821-43** | | | | **BÁO CÁO KIỂM TRA SIÊU ÂM**  **ULTRASONIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Page : 01/01 | | | | | | |
| **Project:AICA NEW FACTORY PROJECT.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Client:CÔNG TY TNHH QUỐC TẾ VINATA- CHI NHÁNH Tp. HỒ CHÍ MINH.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Test place:CÔNG TY TNHH NHÀ THÉP PEB.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **Test method** : AWS D1.1-2015 | | | | | | | | | | | | | | |
| **Name of sample**:**MB- 1507** | | | | | | | | | | | | | | | | | | **Date of testing**: 17/10/2018 | | | | | | | | | | | | | | | **Specification**: AWS D1.1-2015 | | | | | | | | | | | | | | |
| KETCH : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PREPARATION | | | | | | | | SURFACE CONDITION | | | | | | | | | | | | | | | | | COUPLANT | | | | | | | | | MATERIAL | | | | | | | | | | | | | |
| . Single V  . Double V  . Single V backing  . Others | | | | | |  | | . Machined  . Ground  . Rolled | | | | | | |  | | . One side  . Both side  . One surface  . Both surface | | | | | | |  | | . Water  . Oil  . Grease  . Cellulose paste | | | | | |  | | . Carbon steel  . Stainless steel | | | | | | | | | |  | | | |
| . Diameter :  . W/ thickness | | | | | | 8 ÷ 10 | | | mm  mm | | | | |
| UT INSTRUMENT | | | | | | | | | | | | | | PROBE REFERENCE LEVEL | | | | | | | | | | | | | | | | | | | | CALIBRATION BLOCKS | | | | | | | | | | | | | |
| .GE USM 35 X DAC 13604a | | | | | | | | | | | |  | | . MSEB 4 00  .SWB 70-2E | | | | | | N0 57426-51239  N0 58416-2816 | | | | | | | | 56  48 | | dB  dB |  | | | . V1 – IIW | | | | | | | | | | |  | | |
| **RESULT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of sample | | Test length, mm | Transducer Angle | | Indication N0 | | | | | Leg | | | Decibel | | | | | | | | | | | | | | Discontinuities | | | | | | | | | | | | Assess to AWS D1.1:2015 | | | Remark | | | | | |
| Indication level | | | Reference level | | | Attenuation factor | | | | Indication rating | | | | Length | | Sound Path | | | | | | Depth from A surface | | | |
| a | | | b | | | c | | | | d | | | |
| P1 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
| P2 | | 180 | 70 | | - | | | | | - | | | - | | | - | | | - | | | | - | | | | - | | - | | | | | | - | | | | Accept | | |  | | | | | |
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| **Quatest3**  **18/10/2018** | | | | | | | | | | **Tested by** | | | | | | | | | | | | | **PT. Laboratory** | | | | | | | | | | | | | | | **Vice Director** | | | | | | | | | |
|  | |  | | | | | |  | |  | | **Đào Công Huân** | | | | | | | | | |  |  | **Nguyễn Văn Hồng Chi** | | | | | | | | | | | | |  |  | **Nguyễn Thị Thủy** | | | | | | | |  |
| *Name & dated signature* | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | | | | | | | *Name & dated signature* | | | | | | | | | |