

Test Protocol for RT-400 RT-500-M RT-800

| | |
|---------------------------------|--|
| Protocol Number | |
| Operator | |
| Test Date | |
| Test Location | |
| SN. Ramptester | |
| RT-400/RT-500-M/RT-800 SN | |
| RT-400/RT-500-M/RT-800 Sys. Rev | |
| RT-400/RT-500-M/RT-800 AU Rev | |
| RT-400/RT-500-M/RT-800 Variant | |
| Platform/Vessel Type | |
| Platform/Vessel Number | |

| Confirmation | |
|-------------------------|-----------------------------|
| ALL TESTS PASSED | OK <input type="checkbox"/> |
| Operator (Signature) | |
| Test Date | |

Note:
The following test procedures are described in the User Manual of the RT-8556 Ramptester.

| Protocol: Bearing Accuracy Measurement | | | | |
|--|---------------|-------------------|--------|-----------------------------|
| Nr. | Description | Limits | Result | Passed |
| 01 | Frequency | -- | | -- |
| 02 | 0° Position | 350° ... 10 ° | | OK <input type="checkbox"/> |
| 03 | 45° Position | 35° ... 55 ° | | OK <input type="checkbox"/> |
| 04 | 90° Position | 80° ... 100 ° | | OK <input type="checkbox"/> |
| 05 | 135° Position | 125° ... 145 ◦ | | OK <input type="checkbox"/> |
| 06 | 180° Position | 170° ... 190 ◦ | | OK <input type="checkbox"/> |
| 07 | 225° Position | 215° ... 235 ◦ | | OK <input type="checkbox"/> |
| 08 | 270° Position | 260° ... 280 ◦ | | OK <input type="checkbox"/> |
| 09 | 315° Position | 305° ... 325 ◦ | | OK <input type="checkbox"/> |

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| 07 | 225° Position | 215° ... 235 ◦ | | OK <input type="checkbox"/> |
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Protocol: Bearing Sensitivity Measurement

Protocol: Bearing Accuracy Measurement

| Nr. | Description | Limits | Result | Passed |
|-----|--|---------------|--------|-----------------------------|
| 01 | Frequency | -- | | -- |
| 02 | 0° Position; P _{Gen} = -60 dBm | 350° ... 10 ° | | OK <input type="checkbox"/> |
| 03 | 90° Position; P _{Gen} = -60 dBm | 80° ... 100 ° | | OK <input type="checkbox"/> |
| 04 | 0° Position; P _{Gen} = -70 dBm | 340° ... 20 ° | | OK <input type="checkbox"/> |
| 05 | 90° Position; P _{Gen} = -70 dBm | 70° ... 110 ° | | OK <input type="checkbox"/> |
| 06 | DF Receiving OFF level (generator level) | -- | | -- |

Protocol: Bearing Sensitivity Measurement

| Nr. | Description | Limits | Result | Passed |
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| 01 | Frequency | -- | | -- |
| 02 | 0° Position; P _{Gen} = -60 dBm | 350° ... 10 ° | | OK <input type="checkbox"/> |
| 03 | 90° Position; P _{Gen} = -60 dBm | 80° ... 100 ° | | OK <input type="checkbox"/> |
| 04 | 0° Position; P _{Gen} = -70 dBm | 340° ... 20 ° | | OK <input type="checkbox"/> |
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| 06 | DF Receiving OFF level (generator level) | -- | | -- |

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|---|--|---------------|--------|-----------------------------|
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| 02 | 0° Position; P _{Gen} = -60 dBm | 350° ... 10 ° | | OK <input type="checkbox"/> |
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| Protocol: Audio Test | | | | |
|----------------------|--------------|----------------|--------|-----------------------------|
| Nr. | Description | Limits | Result | Passed |
| 01 | Frequency | -- | | -- |
| 02 | Audio output | loud and clear | -- | OK <input type="checkbox"/> |

| Protocol: Audio Test | | | | |
|----------------------|--------------|----------------|--------|-----------------------------|
| Nr. | Description | Limits | Result | Passed |
| 01 | Frequency | -- | | -- |
| 02 | Audio output | loud and clear | -- | OK <input type="checkbox"/> |

| Protocol: Audio Test | | | | |
|----------------------|--------------|----------------|--------|-----------------------------|
| Nr. | Description | Limits | Result | Passed |
| 01 | Frequency | -- | | -- |
| 02 | Audio output | loud and clear | -- | OK <input type="checkbox"/> |

| Protocol: Audio Test | | | | |
|----------------------|--------------|----------------|--------|-----------------------------|
| Nr. | Description | Limits | Result | Passed |
| 01 | Frequency | -- | | -- |
| 02 | Audio output | loud and clear | -- | OK <input type="checkbox"/> |