

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

| | | | |
|-------------|-----|-------|------------|
| profile(s): | P05 | area: | Lau Basin |
| station: | 526 | date: | 26.12.2018 |

Recorder

| | | | | | |
|-----------------------------|--|---|------------|--|--|
| no.: | 012 | <input type="checkbox"/> MBS <input type="checkbox"/> MLS <input type="checkbox"/> MES <input type="checkbox"/> MTS <input type="checkbox"/> MCS <input type="checkbox"/> Sercel <input type="checkbox"/> 6D6 | | | |
| frequency: | 250 Hz | <input type="checkbox"/> Capsum Int. & Acqu. | | <input checked="" type="checkbox"/> Geolog | |
| card(s): | 16 a: 04 b: 04128 GB | S/N: 75111 | | <input checked="" type="checkbox"/> formatiert | |
| battery: | <input checked="" type="checkbox"/> Mono-cells <input type="checkbox"/> akku | V | no.: 139 | pieces: 24 | |
| pre-amplifier/plug(s) etc.: | channel 1: | channel 2: | channel 3: | channel 4: | |
| gain: | 1 | 16 32 | 16 32 | 16 32 | |

Start-sync.:

| | | | | |
|---|--|------------------|---|---|
| leveling: | <input checked="" type="checkbox"/> not applicable | | | |
| date (dd:mm:yy): | 26/12/18 | time (hh:mm:ss): | 08:06:06 | <input type="checkbox"/> KUM <input type="checkbox"/> Precitel <input checked="" type="checkbox"/> GARMIN |
| <input checked="" type="checkbox"/> recording | time (hh:mm:ss): | 08:07:34 | <input checked="" type="checkbox"/> kb recorder | <input checked="" type="checkbox"/> GPS-signal ok |

Cylinder:

| | |
|-----------|--------|
| no.: | 63 |
| Operator: | Hidlon |

Frame

| | |
|-------------|--|
| type: | <input type="checkbox"/> one-leg (OBH) <input checked="" type="checkbox"/> Walze (Rollen) <input type="checkbox"/> Walze (Würfel) <input type="checkbox"/> Lobster |
| floatation: | <input type="checkbox"/> long anchor-cable extra weight: <input checked="" type="checkbox"/> short <input type="checkbox"/> long |

Antenna:

| | | | |
|----------|---|------------|-----|
| channel: | <input type="checkbox"/> A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> other | frequency: | MHz |
|----------|---|------------|-----|

Flash:

| | | |
|------|---------|--|
| no.: | B02-068 | <input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on |
|------|---------|--|

Releaser:

| | | | |
|-------------------|-----------------|--|--|
| no.: | F10-064 | <input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on | <input checked="" type="checkbox"/> flag |
| code: | 450040 | time-release: | 23.01.2019 9 ⁰⁰ UTC |
| Enable / Disable: | 466433 / 466456 | <input type="checkbox"/> Klappertest | |

Sensors:

| | | |
|---------------|----------|--|
| hydrophone: | 31204003 | <input type="checkbox"/> OAS <input checked="" type="checkbox"/> HTI <input type="checkbox"/> DPG |
| 3-comp.: | 0509-072 | <input checked="" type="checkbox"/> Owen (4.5Hz) <input type="checkbox"/> LG <input type="checkbox"/> Guralp <input type="checkbox"/> Trillium |
| burning wire: | V | <input type="checkbox"/> Ausleger <input checked="" type="checkbox"/> Eingespannt |
| pressure | | Methane |
| Operator: | Bethi | <input checked="" type="checkbox"/> all plugs fixed to cylinder |

Deployment

| | | | | |
|------------------|--------------|---------------|--|--|
| date (dd:mm:yy): | 26/12/18 | time (hh:mm): | 22:01 | <input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local |
| coordinates: | latitude: | 18 ° 12,019 | <input type="checkbox"/> N <input checked="" type="checkbox"/> S | <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
| | longitude: | 174 ° 52,735 | | |
| | water-depth: | 1507 m | | |
| Operator: | H. Her | | | |

Recovery

| | | | | | |
|--------------|--------------|--------------|--|--|--|
| released: | date: | 29/12/18 | time: | 23:38 | <input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local |
| on surface: | date: | 29/12/18 | time: | 23:57 | |
| recovered: | date: | 30/12/18 | time: | 00:25 | |
| coordinates: | latitude: | 18 ° 12,182 | <input type="checkbox"/> N <input checked="" type="checkbox"/> S | <input type="checkbox"/> E <input checked="" type="checkbox"/> W | |
| | longitude: | 174 ° 52,564 | | | |
| | water-depth: | m | | | |
| Operator: | Bethi | | | | |

Recorder

| | | | | |
|------------------|----------|------------------|----------|---|
| date (dd:mm:yy): | 30/12/18 | time (hh:mm:ss): | 00:35:33 | <input type="checkbox"/> KUM <input type="checkbox"/> Precitel <input checked="" type="checkbox"/> GARMIN |
| skew: | -0.22 ms | file-size: | | <input checked="" type="checkbox"/> GPS-signal ok |
| battery: | 10.4 V | | | |

☐ errors

☒ no errors

Operator:

Bethi

☐ recorder- and ☐ releaser-diaries updated