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|--------------------------|
| BOAT |
| Name AUDAZ |
| Sail Nr PER 43833 |

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|--------------|
| GPH |
| 623.1 |

| | |
|-------------------|----------------------------|
| HULL | |
| Length Overall | 10.025 m |
| Maximum Beam | 3.133 m |
| Displacement | 3,197 kg |
| Draft | 2.271 m |
| IMS Reg. Division | Performance |
| Dynamic Allowance | 0.029% |
| Fwd Accommodation | No |
| Hull Construction | Cored |
| Carbon Rudder | No |
| Trim Tab | No |
| IMS L | 9.123 |
| VCGD | -0.145 |
| VCGM | 0.017 |
| Sink | 15.37 kg/mm |
| Wetted Area | 20.30 m² |



2010
ORC International
Certificate

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|--|
| GENERAL |
| Class Tripp 33 |
| Designer Tripp |
| Builder Carrol Marine |
| Series 06/1992 |
| Age 06/1992 |
| Age Allowance 0.975% |
| Offset File US30257.OFF - 06/05/1993 03:32:18 |
| Measurement by G.Liza/L.Yarlaque - 22/07/2010 |

| | | | | | | |
|------------------------|-------------------------|-------------------------|-----------------------|----------------------|-------------------------|-----------------------|
| SCORING OPTIONS | OFFSHORE | | | INSHORE | | |
| | COASTAL / LONG DISTANCE | | | WINDWARD / LEEWARD | | |
| Time On Distance | 623.1 | | | 696.1 | | |
| Time On Time | 0.9629 | | | 0.9697 | | |
| Performance Line | PLT 0.853 | PLD 107.6 | | PLT 1.079 | PLD 343.1 | |
| Triple Number | Low 0.9473 | Medium 1.2209 | High 1.3753 | Low 0.7247 | Medium 0.9819 | High 1.1332 |

Rating Office

Roberto Peschiera
peschiera56@gmail.com
Asociacion de Veleros
Oceánicos del Perú

| | | | | | | | | |
|------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|
| TIME ALLOWANCES | | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt |
| Wind Velocity | | | | | | | | |
| Beat VMG | 1010.7 | 836.6 | 758.4 | 718.4 | 695.1 | 688.2 | 698.4 | |
| 52° | 658.0 | 562.9 | 521.5 | 504.1 | 493.6 | 487.4 | 487.5 | |
| 60° | 623.2 | 541.2 | 501.5 | 485.8 | 476.0 | 469.8 | 465.9 | |
| 75° | 598.0 | 526.2 | 487.6 | 462.3 | 451.5 | 444.2 | 436.7 | |
| 90° | 594.6 | 515.1 | 474.1 | 457.3 | 440.9 | 423.9 | 411.6 | |
| 110° | 612.9 | 529.6 | 486.2 | 453.4 | 425.7 | 410.8 | 392.6 | |
| 120° | 650.5 | 551.7 | 501.2 | 466.6 | 437.1 | 407.7 | 371.0 | |
| 135° | 759.1 | 611.0 | 537.5 | 495.0 | 463.6 | 436.2 | 380.3 | |
| 150° | 915.1 | 711.7 | 602.0 | 537.3 | 497.1 | 466.9 | 415.8 | |
| Run VMG | 1056.7 | 821.8 | 692.9 | 607.6 | 548.8 | 508.5 | 452.5 | |

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| Certificate |
| Number PERI29 |
| ORC Ref PER00000021 |
| Issued On 02/02/2011 |
| VPP Ver. 2010 1.11 |
| Valid until 31/03/2011 |

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|----------------------------|
| Crew Weight |
| Declared 620 kg |
| Default* 567 kg |
| Non Manual Power No |

| |
|-----------------------------------|
| Special Scoring |
| ToD ToT |
| Double Handed 631.2 0.9505 |
| Non Spinnaker 652.9 0.9190 |
| N/S Perf. Line 78.8 0.771 |

| | | | | | | | | |
|-------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|
| Selected Courses | | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt |
| Windward / Leeward | 1053.0 | 844.7 | 736.0 | 671.3 | 630.1 | 605.4 | 580.4 | |
| Circular Random | 857.2 | 692.9 | 604.8 | 553.4 | 521.5 | 500.7 | 475.8 | |
| Ocean for PCS | 915.6 | 724.3 | 617.8 | 552.5 | 509.2 | 478.0 | 433.9 | |
| Non Spinnaker | 911.4 | 731.0 | 632.8 | 574.9 | 538.6 | 514.9 | 486.3 | |

| | | |
|---|---------------|---------------------|
| Sails Limitations | | |
| Genoa 3 | Jibs 2 | Spinnakers 3 |
| Spinnaker configuration Symmetric | | |

| | | | | | | | | |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------|
| Velocity Prediction in Knots for True Wind Speeds | | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt |
| Wind Velocity | | | | | | | | |
| Beat Angles | 44.1° | 41.1° | 39.4° | 37.8° | 36.8° | 36.8° | 37.7° | |
| Beat VMG | 3.56 | 4.30 | 4.75 | 5.01 | 5.18 | 5.23 | 5.15 | |
| 52° | 5.47 | 6.40 | 6.90 | 7.14 | 7.29 | 7.39 | 7.38 | |
| 60° | 5.78 | 6.65 | 7.18 | 7.41 | 7.56 | 7.66 | 7.73 | |
| 75° | 6.02 | 6.84 | 7.38 | 7.79 | 7.97 | 8.10 | 8.24 | |
| 90° | 6.05 | 6.99 | 7.59 | 7.87 | 8.16 | 8.49 | 8.75 | |
| 110° | 5.87 | 6.80 | 7.40 | 7.94 | 8.46 | 8.76 | 9.17 | |
| 120° | 5.53 | 6.53 | 7.18 | 7.72 | 8.24 | 8.83 | 9.70 | |
| 135° | 4.74 | 5.89 | 6.70 | 7.27 | 7.77 | 8.25 | 9.47 | |
| 150° | 3.93 | 5.06 | 5.98 | 6.70 | 7.24 | 7.71 | 8.66 | |
| Run VMG | 3.41 | 4.38 | 5.20 | 5.92 | 6.56 | 7.08 | 7.96 | |
| Gybe Angles | 142.8° | 147.0° | 154.4° | 162.8° | 169.7° | 173.2° | 174.2° | |

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|---------------------------------|
| Storm Sails Areas |
| Heavy Weather Jib 22.22 |
| Storm Jib (JL=8.34) 8.23 |
| Storm Trysail 10.43 |

Owner

Carlos Silva / Paul
Devescovi
Pontevedra 274, Urb. La
Estancia
La Molina, Lima 12
PERU

I certify that I understand my
responsibilities under ORC Rules
and Regulations

Signature

| | |
|---|---|
| BOAT | |
| Name AJDAZ File PER43833.dxt | Sail Nr PER 43833 Data in meters/kilograms |

| | | |
|---|------------------|--------------------|
| INCLINING TEST AND FREEBOARDS | | |
| Inclining Test Current Inclining | | |
| Flotation date 22/07/2010 | | SG 1.0260 |
| FFM 1.101 | FF 1.101 | SFFP 0.549 |
| FAM 0.983 | FA 0.983 | SAFP 8.871 |
| W1 55.000 | PD1 563.6 | WD 9.785 |
| W2 55.000 | PD2 563.6 | GSA 1.0 |
| W3 55.000 | PD3 563.6 | RSA 1.0 |
| W4 55.000 | PD4 563.6 | PLM 9000.0 |
| Maximum beam station from stem | | 5.873 |
| RM Measured / Default | | 75.2 / 80.8 |
| Limit of positive stability | | 116.7° |
| Stability Index | | 113.7 |
| Freeboard at mast at 3.537 | | 1.033 |



2010
IMS Measurement
Certificate

| | | | | |
|-----------------------------------|------------------------|-------------------|------------------|--|
| RIG | | | | |
| Forestay Tension Aft | Spreaders 2 | | | |
| Inner Forestay None Fitted | Runners 1 | | | |
| Carbon Mast No | Jumpers None | | | |
| Taper Hollows No | Jib Furler No | | | |
| Fiber Rigging No | w/o Backstay No | | | |
| P 12.500 | E 4.768 | MDT1 0.085 | TL 0.975 | |
| IG 12.830 | J 3.350 | MDL1 0.164 | MWT | |
| ISP 13.036 | SFJ 0.187 | MDT2 0.085 | MCG | |
| SPS 2.750 | SPL 3.685 | MDL2 0.117 | CPW 1.635 | |
| BAS 1.518 | TPS | MW 0.117 | BD 0.160 | |
| BAL 0.110 | FSP 0.052 | GO 0.117 | BWT | |

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|-----------------------------|--|
| MIZZEN RIG AND SAILS | |
| N/A | |

| | | | |
|---------------------------------|--------------------|------------------|------------------|
| PROPELLER | | | |
| Installation Shaft | PRD 0.305 | | |
| Type Feathering 2 blades | PBW 0.084 | | |
| Twin Screw No | PIPA 0.0030 | | |
| PSA 16.000 | PHL 0.135 | ST3 0.100 | ESL 0.852 |
| PSD 0.025 | ST1 0.025 | ST4 0.042 | |
| PHD 0.050 | ST2 0.100 | ST5 0.170 | |

Certificate
Number **PERI29**
ORC Ref **PER00000021**
Issued On **02/02/2011**
VPP Ver. **2010 1.11**
Valid until **31/03/2011**

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|------------------|
| COMMENTS |
| NUEVA VELA MAYOR |

| | |
|----------------------|--|
| WATER BALLAST | |
| N/A | |

| | |
|--------------------|--|
| CENTERBOARD | |
| N/A | |



| SAILS (Maximum Areas) | | | | | | | | | | |
|------------------------------|-------|------|------|------|------|-------|-------|-----------------------|--|--|
| Mainsail | HB | MGT | MGU | MGM | MGL | MSW | Area | Area (r) | Formula | |
| | 0.146 | 0.95 | 1.72 | 2.96 | 3.95 | 15.50 | 34.67 | 35.40 | P/8 · (E + 2·MGL + 2·MGM + 1.5·MGU + MGT + 0.5·HB) | |
| Jib/Genoa | JH | JGT | JGU | JGM | JGL | JL | LPG | | | |
| | 0.00 | 0.63 | 1.24 | 2.46 | 3.71 | 12.46 | 5.01 | 30.93 | 0.1125·JL·(1.445·LPG+2·JGL+2·JGM+1.5·JGU+JGT+0.5·JH) | |
| Symmetric | SL | SMG | SF | | | | | | | |
| | 12.06 | 6.64 | 6.44 | | | | 66.33 | SL · (SF + 4·SMG) / 6 | | |

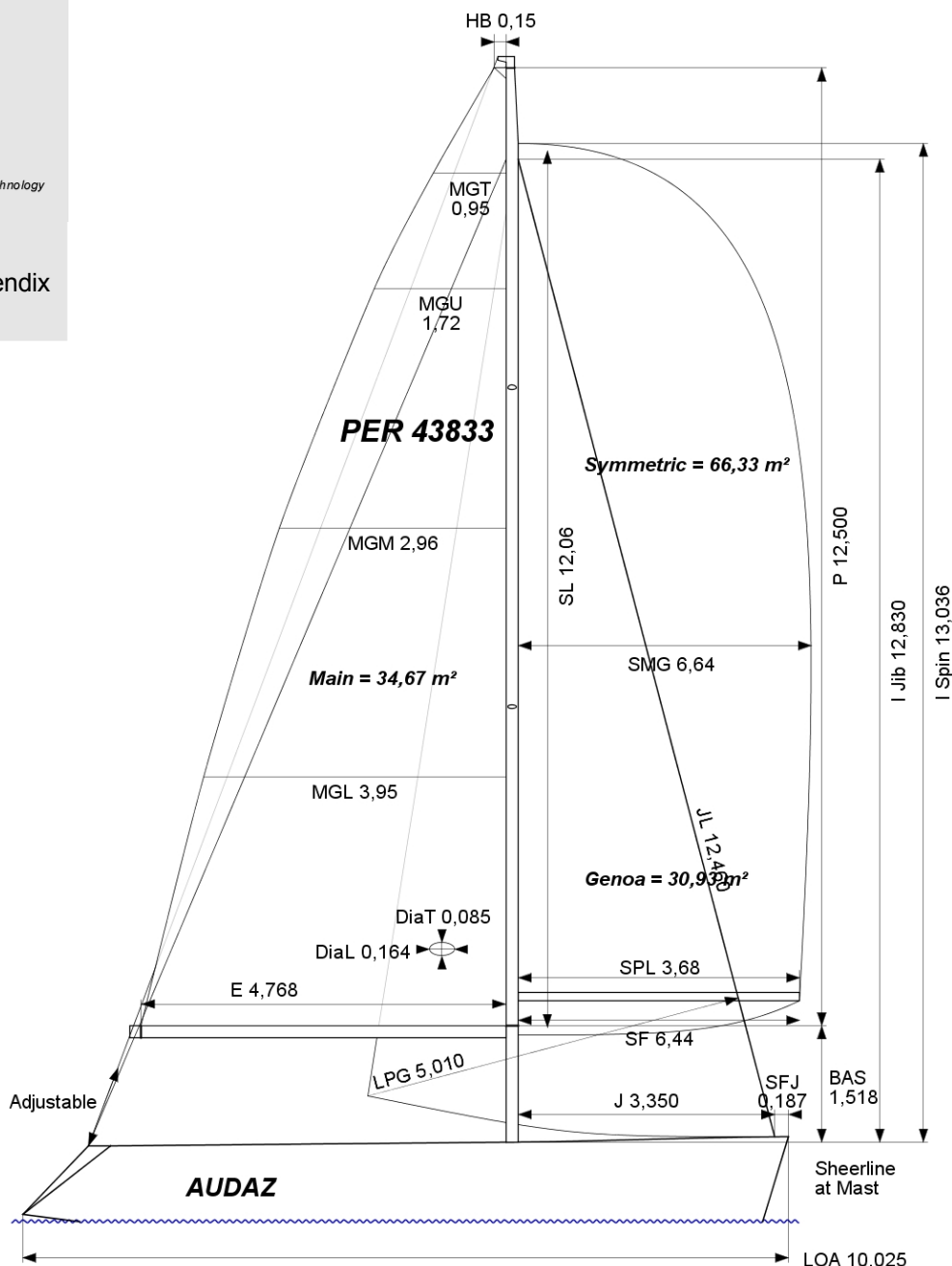
| MEASUREMENT INVENTORY | | | |
|-----------------------------------|-----------|------------|---------------------------|
| Measurer G.Liza/L.Yarlaque | | | |
| Date 22/07/2010 | | | |
| Comment | | | |
| Id | Item | Weight | Distanc Description |
| 3.1 | Anchor | 3.2 | con 15 mts. de |
| 3.2 | Chain | 1.2 | |
| 3.3 | Tools | 20.0 | 3.95 al pie del |
| Id | Item | Maker | Model |
| 1.1 | Engine | westrebeke | 12 HP |
| Id | Item | Weight | Description |
| 3.8 | Deck Gear | 6.0 | cabos, poleas, maniv elas |

| MEASUREMENT INVENTORY | | | | | | |
|------------------------------|---------------|----------|-----------|--|-------|-------------------|
| Id | Item | Tank Use | Tank Type | Capct | Dist. | Condt Description |
| 2.1 | Liquid Tank | Gasolina | flex | 14.5 | 5.45 | 0.0 ubicado bajo |
| 2.2 | Liquid Tank | Agua | flex | 4.0 | 6.45 | 0.0 ubicado bajo |
| Id | Item | Weight | Distanc | Description | | |
| 3.6 | Battery | 44.0 | | 2 ubicadas bajo camilla de estribor centro | | |
| 3.7 | Miscellaneous | 15.0 | | 4.15 caja termica lado estribor | | |
| 3.5 | Miscellaneous | 3.0 | | 3.42 lavadero de acero | | |
| 3.4 | Miscellaneous | 7.0 | | 4.36 cocina a alcohol | | |



World Leader in Rating Technology

2010
Certificate Appendix
Sail Plan



| SAILS INVENTORY | | | | | | | | | | | | | | |
|-----------------------|-------|------|------|-------|-------------------|------------|-------------|-----------|--|-------------|------------|------------------|----------|--------------|
| MAINSAIL | | | | | | | | | | | | | | |
| Id | HB | MGT | MGU | MGM | MGL | MSW | Area | Measurer | Meas.Date | Manufacture | Material | Comment | | |
| M2 | 0.146 | 0.95 | 1.72 | 2.96 | 3.95 | 15.50 | 34.67 | G LIZ | 27/01/2011 | DOYLE | Dacron | nueva vela mayor | | |
| JIBS / GENOAS | | | | | | | | | | | | | | |
| Id | JH | JGT | JGU | JGM | JGL | LPG | JL | Ovrlp | Area | Measurer | Meas.Date | Manufacture | Material | Comment |
| 1 | 0.10 | 0.44 | 0.82 | 1.54 | 2.36 | 3.23 | 12.10 | 96% | 19.31 | G.Liza/L. | 24/06/2010 | NORTH | Kevarlar | remedio para |
| G1 | | | 1.24 | 2.45 | 3.69 | 5.01 | 12.40 | 150% | 30.70 | YCA | | | Unknown | |
| G2 | | | 1.24 | 2.46 | 3.71 | 5.01 | 12.46 | 150% | 30.93 | YCA | | | Unknown | |
| SYMMETRIC SPINNAKERS | | | | | | | | | | | | | | |
| Id | SL | SMG | SF | Area | Measurer | Meas.Date | Manufacture | Material | Comment | | | | | |
| S2 | 12.06 | 6.64 | 6.44 | 66.33 | G.Liza/L.Yarlaque | 24/06/2010 | NORTH | Polyester | remedio para confirmar medición anterior | | | | | |
| S1 | 12.03 | 6.65 | 6.43 | 66.23 | YCA | | | Unknown | | | | | | |
| s3 | 12.03 | 6.64 | 6.48 | 66.25 | YCA | | | Unknown | | | | | | |
| ASYMMETRIC SPINNAKERS | | | | | | | | | | | | | | |
| Id | SLU | SLE | ASL | AMG | ASF | Area | Kind | Measurer | Meas.Date | Manufacture | Material | Comment | | |