

APH ToD: **639.6** CDL: **6.421**

APH ToT: **0.9381** CertNo: 25/1

BOAT

Class **Fun**
Designer **Joubert/Nivelt**
Builder **Jeanneau**
Age date **01/1982**
Series date **01/1982**
Offset file **fun-od.off**
Data file **I88FUN**

HULL

Length Overall **7.100 m**
Maximum Beam **2.358 m**
Draft **1.542 m**
Displacement **888 kg**
DLR **5.6897**
IMS Division **Sportboat**
Dynamic Allowance **0.000%**
Age Allowance **0.487%**

PROPELLER

Installation **No Propeller**
Type **N/A**
Diameter **N/A**

CREW

Maximum weight **400 kg** (declared)
Minimum weight **270 kg** * when applied
Non Manual Power **No**
Crew Arm Extension

SAIL AREAS (m²)

| | Measured | Rated |
|-----------------|--------------|--------------|
| Mainsail | 16.35 | 16.75 |
| Headsail Luffed | 14.06 | 14.06 |
| Headsail Flying | | |
| Symmetric | 34.29 | 34.29 |
| Asymmetric | | |

STORM SAIL AREAS (m²)

Trysail **4.76**
Storm Jib **3.03**
Heavy Weather Jib **8.16**

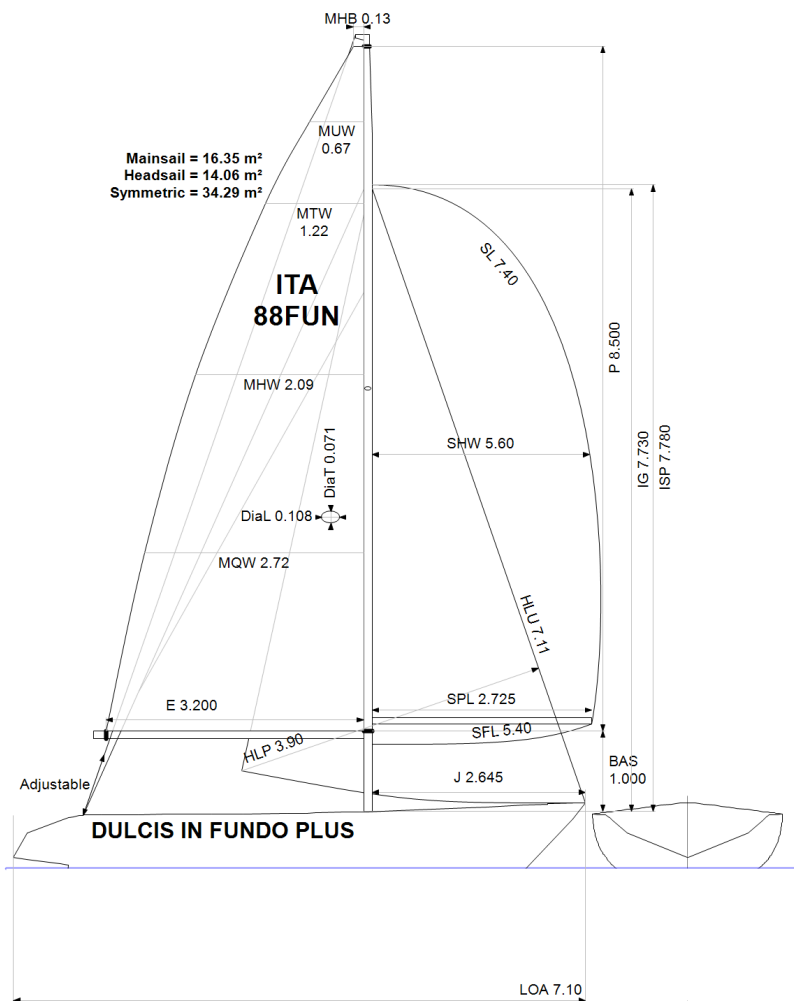
SAIL LIMITS

Headsails **5**
Spinnakers **4**

STABILITY

Righting Moment **N/A**
Stability Index **N/A**

The owner and any other person in charge is responsible that boat is complying with her certificate in accordance with RRS 78.1 and ORC Rule 304.



Rated boat velocities in knots

| Wind Velocity | 4 kt | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt | 24 kt |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Beat Angles | 41.0° | 41.0° | 38.7° | 36.5° | 34.9° | 34.6° | 34.6° | 35.2° | 37.3° |
| Beat VMG | 2.42 | 3.27 | 3.88 | 4.27 | 4.48 | 4.55 | 4.58 | 4.58 | 4.47 |
| 52° | 3.71 | 4.84 | 5.50 | 5.83 | 6.04 | 6.15 | 6.21 | 6.28 | 6.27 |
| 60° | 3.91 | 5.02 | 5.62 | 5.94 | 6.17 | 6.33 | 6.41 | 6.51 | 6.54 |
| 75° | 4.01 | 5.11 | 5.68 | 6.03 | 6.32 | 6.56 | 6.74 | 6.94 | 7.06 |
| 90° | 3.82 | 5.01 | 5.74 | 6.15 | 6.44 | 6.64 | 6.94 | 7.46 | 7.83 |
| 110° | 3.82 | 5.01 | 5.74 | 6.20 | 6.64 | 7.06 | 7.49 | 8.31 | 9.32 |
| 120° | 3.62 | 4.82 | 5.62 | 6.09 | 6.54 | 7.02 | 7.65 | 9.57 | 10.93 |
| 135° | 3.15 | 4.31 | 5.21 | 5.84 | 6.26 | 6.69 | 7.20 | 9.51 | 12.83 |
| 150° | 2.54 | 3.64 | 4.62 | 5.40 | 5.92 | 6.31 | 6.72 | 7.86 | 11.10 |
| Run VMG | 2.19 | 3.15 | 4.01 | 4.73 | 5.36 | 5.80 | 6.16 | 6.92 | 9.61 |
| Gybe Angles | 147.3° | 147.3° | 152.3° | 158.8° | 166.0° | 175.4° | 176.8° | 167.2° | 141.8° |

| Time Allowances in secs/NM | | | | | | | | | |
|----------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Wind Velocity | 4 kt | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt | 24 kt |
| Beat VMG | 1488.1 | 1102.1 | 928.5 | 842.2 | 802.9 | 791.0 | 785.7 | 786.5 | 804.6 |
| 52° | 969.4 | 743.5 | 654.0 | 617.2 | 595.9 | 585.1 | 579.4 | 573.4 | 574.0 |
| 60° | 921.0 | 717.0 | 640.5 | 606.1 | 583.2 | 568.9 | 561.9 | 553.2 | 550.7 |
| 75° | 898.2 | 704.8 | 634.2 | 597.2 | 569.6 | 548.9 | 534.5 | 518.9 | 510.1 |
| 90° | 942.4 | 718.8 | 627.2 | 585.1 | 559.0 | 542.0 | 518.6 | 482.7 | 459.6 |
| 110° | 943.2 | 719.2 | 626.8 | 580.4 | 542.5 | 509.6 | 480.5 | 433.4 | 386.1 |
| 120° | 994.4 | 746.2 | 640.1 | 591.0 | 550.9 | 512.5 | 470.5 | 376.3 | 329.3 |
| 135° | 1142.8 | 834.4 | 691.3 | 616.8 | 575.3 | 538.2 | 500.0 | 378.6 | 280.6 |
| 150° | 1419.8 | 988.5 | 778.7 | 667.2 | 608.2 | 570.3 | 535.9 | 458.0 | 324.4 |
| Run VMG | 1642.6 | 1141.4 | 897.2 | 760.8 | 672.1 | 620.7 | 584.0 | 519.9 | 374.6 |
| Selected Courses | | | | | | | | | |
| Windward / Leeward | 1562.7 | 1121.7 | 912.9 | 801.5 | 737.5 | 705.9 | 684.8 | 653.2 | 589.6 |
| All purpose | 1178.9 | 871.7 | 733.3 | 663.0 | 621.7 | 596.5 | 575.2 | 534.9 | 490.8 |

| Single Number Scoring Options | | |
|-------------------------------|------------------|--------------|
| Course | Time On Distance | Time On Time |
| Windward / Leeward | 771.2 | 0.7780 |
| All purpose | 639.6 | 0.9381 |

Data in meters/kilograms (Metric)

HULL AND APPENDAGES (Lightship Trim)

| | | | | | |
|-------------------|--------------|--------------|--------------|--------------------------------|---------------|
| Class | Fun | LOA | 7.100 | VCGD | -0.051 |
| Measurement | | Max. Beam | 2.358 | VCGM | -0.047 |
| HIN | | Draft | 1.542 | RM Rated (kg·m) | 18.0 |
| Plan review | | Displacement | 888 | Limit of positive stability(°) | N/A |
| Hull construction | Cored | Wetted area | 8.75 | Stability Index | N/A |
| Carbon rudder | No | IMS L | 5.923 | Default crew weight | 285 |
| Light stanchions | No | LSM0 | 5.384 | Declared crew weight | 400 |
| Trim tab | No | Acc. length | 7.100 | | |
| | | Sink (kg/mm) | 6.66 | | |

PROPELLER

| | |
|-----------------|---------------------|
| Propeller Type | No Propeller |
| Hydro generator | No |

RIG

| | | | | | |
|------------------------|--------------------|------|--------------|-----|----------------|
| Forestay tension | Aft | P | 8.500 | E | 3.200 |
| Inner stay | None Fitted | IG | 7.730 | J | 2.645 |
| Mast material | Aluminum | ISP | 7.780 | BAS | 1.000 |
| Single headsail furler | No | MDT1 | 0.071 | FSD | No Foil |
| Mainsail furler | No | MDL1 | 0.108 | SFJ | |
| Articulated bowsprit | No | MDT2 | 0.058 | SPL | 2.725 |
| Non-circular rigging | No | MDL2 | 0.071 | WPL | |
| Fiber rigging | No | TL | 1.100 | TPS | |
| Adjustable mast foot | No | MW | 0.108 | BD | 0.100 |
| Running backstays | 1 | GO | 0.123 | MWT | |
| Checkstays | 1 | | | MCG | |
| Spreaders | 1 | | | | |
| Rotating mast | No | | | | |

FLOTATION AND STABILITY

| | | | | | | | |
|--------------------|------------------------|----|-------------|-----|--------------|-----|----------------|
| Calculation method | Poles inclining | W1 | 17.5 | PD1 | 564.4 | WD | 7.420 |
| Flotation Date | 29/03/2013 | W2 | 17.5 | PD2 | 569.0 | PLM | 9000.00 |
| | | W3 | 17.5 | PD3 | 568.7 | GSA | 1.0 |
| | | W4 | 17.5 | PD4 | 571.8 | RSA | 1.0 |
| | | | | | | RM | 18.0 |

MAINSAIL

| <i>Id</i> | <i>MHB</i> | <i>MUW</i> | <i>MTW</i> | <i>MHW</i> | <i>MQW</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------------|-----------------------|
| A | 0.13 | 0.67 | 1.22 | 2.09 | 2.72 | 16.35 | 24/03/2025 | |

HEADSAIL

| <i>Id</i> | <i>HHB</i> | <i>HUW</i> | <i>HTW</i> | <i>HHW</i> | <i>HQW</i> | <i>HLP</i> | <i>HLU</i> | <i>Btn</i> | <i>Flying FT</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------------|--------------------|-------------------------|-----------------------|
| A | 0.06 | | | | | 3.90 | 7.11 | Yes | No | 14.06 | 24/03/2025 | |

SYMMETRIC SPINNAKER

| <i>Id</i> | <i>SLU</i> | <i>SLE</i> | <i>SL</i> | <i>SHW</i> | <i>SFL</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|------------------|-------------------|-------------------|--------------------|-------------------------|-----------------------|
| A | 7.40 | 7.40 | 7.40 | 5.60 | 5.40 | 34.29 | 24/02/2025 | |

APH ToD: **669.2** CDL: **6.102**

APH ToT: **0.8966** CertNo: **25/1**

BOAT

Class **Fun**
Designer **Joubert/Nivelt**
Builder **Jeanneau**
Age date **01/1982**
Series date **01/1982**
Offset file **fun-od.off**
Data file **I88FUN**

HULL

Length Overall **7.100 m**
Maximum Beam **2.358 m**
Draft **1.542 m**
Displacement **888 kg**
DLR **5.6897**
IMS Division **Sportboat**
Dynamic Allowance **0.090%**
Age Allowance **0.487%**

PROPELLER

Installation **No Propeller**
Type **N/A**
Diameter **N/A**

CREW

Maximum weight **240 kg** (declared)
Minimum weight **130 kg** * when applied
Non Manual Power **No**
Crew Arm Extension

SAIL AREAS (m²)

| | Measured | Rated |
|-----------------|--------------|--------------|
| Mainsail | 16.35 | 16.75 |
| Headsail Luffed | 14.06 | 14.06 |
| Headsail Flying | | |
| Symmetric | | |
| Asymmetric | | |

STORM SAIL AREAS (m²)

Trysail **4.76**
Storm Jib **3.03**
Heavy Weather Jib **8.16**

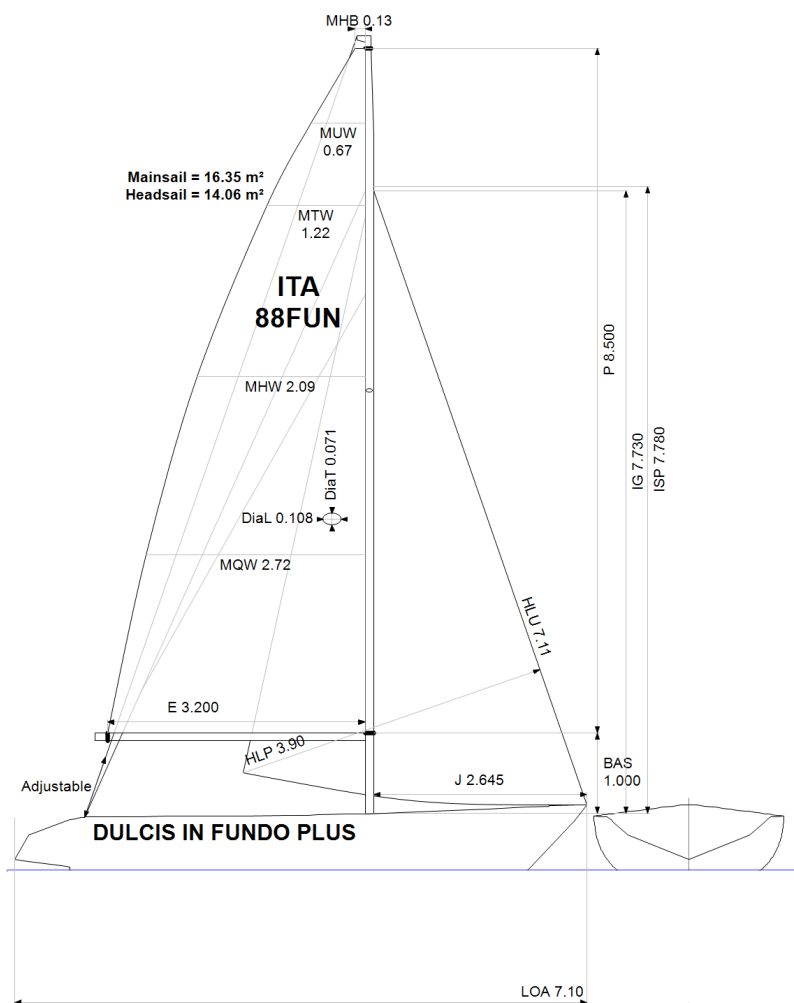
SAIL LIMITS

Headsails **5** * Zero set flying
Spinnakers **0** * No spinnaker pole aboard

STABILITY

Righting Moment **N/A**
Stability Index **N/A**

The owner and any other person in charge is responsible that boat is complying with her certificate in accordance with RRS 78.1 and ORC Rule 304.



Rated boat velocities in knots

| Wind Velocity | 4 kt | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt | 24 kt |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Beat Angles | 41.0° | 41.0° | 38.5° | 36.7° | 36.3° | 36.3° | 36.6° | 37.6° | 39.8° |
| Beat VMG | 2.46 | 3.32 | 3.91 | 4.21 | 4.30 | 4.34 | 4.35 | 4.31 | 4.19 |
| 52° | 3.80 | 4.90 | 5.51 | 5.79 | 5.91 | 5.97 | 6.01 | 6.03 | 6.01 |
| 60° | 3.99 | 5.08 | 5.63 | 5.91 | 6.07 | 6.15 | 6.20 | 6.26 | 6.26 |
| 75° | 4.08 | 5.17 | 5.71 | 6.03 | 6.28 | 6.44 | 6.53 | 6.68 | 6.73 |
| 90° | 3.95 | 5.07 | 5.68 | 6.04 | 6.35 | 6.63 | 6.85 | 7.15 | 7.35 |
| 110° | 3.42 | 4.60 | 5.43 | 5.90 | 6.29 | 6.67 | 7.08 | 8.04 | 8.86 |
| 120° | 3.18 | 4.36 | 5.24 | 5.76 | 6.15 | 6.54 | 6.96 | 8.21 | 10.42 |
| 135° | 2.70 | 3.83 | 4.77 | 5.44 | 5.87 | 6.24 | 6.61 | 7.56 | 10.06 |
| 150° | 2.24 | 3.25 | 4.16 | 4.88 | 5.44 | 5.81 | 6.13 | 6.83 | 7.82 |
| Run VMG | 1.96 | 2.81 | 3.60 | 4.36 | 5.03 | 5.54 | 5.90 | 6.58 | 7.41 |
| Gybe Angles | 145.4° | 145.4° | 146.8° | 171.0° | 173.5° | 175.6° | 176.4° | 175.9° | 173.6° |

| Time Allowances in secs/NM | | | | | | | | | |
|----------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Wind Velocity | 4 kt | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt | 24 kt |
| Beat VMG | 1463.2 | 1085.8 | 921.0 | 855.1 | 836.7 | 830.4 | 828.0 | 835.3 | 859.3 |
| 52° | 948.6 | 734.7 | 653.3 | 621.6 | 609.3 | 603.3 | 599.5 | 596.8 | 599.0 |
| 60° | 902.8 | 709.1 | 639.7 | 608.8 | 593.0 | 585.6 | 580.4 | 574.9 | 575.1 |
| 75° | 882.6 | 696.4 | 630.8 | 597.0 | 573.6 | 559.3 | 551.1 | 539.3 | 535.3 |
| 90° | 910.5 | 709.7 | 634.1 | 596.3 | 566.9 | 543.4 | 525.6 | 503.4 | 490.0 |
| 110° | 1053.1 | 781.9 | 663.4 | 610.3 | 572.6 | 539.8 | 508.8 | 448.0 | 406.3 |
| 120° | 1133.4 | 826.3 | 687.4 | 624.7 | 585.4 | 550.6 | 517.6 | 438.7 | 345.4 |
| 135° | 1331.3 | 941.0 | 754.8 | 661.4 | 613.0 | 577.1 | 544.7 | 476.4 | 357.9 |
| 150° | 1605.6 | 1107.7 | 865.8 | 737.4 | 662.1 | 619.2 | 587.1 | 526.9 | 460.6 |
| Run VMG | 1837.3 | 1279.0 | 999.8 | 825.8 | 716.0 | 650.4 | 609.9 | 547.2 | 486.1 |
| Selected Courses | | | | | | | | | |
| Windward / Leeward | 1648.1 | 1182.4 | 960.4 | 840.4 | 776.3 | 740.4 | 718.9 | 691.2 | 672.7 |
| All purpose | 1239.1 | 911.6 | 763.1 | 690.0 | 650.0 | 624.7 | 606.0 | 574.9 | 546.0 |

| Single Number Scoring Options | | |
|-------------------------------|------------------|--------------|
| Course | Time On Distance | Time On Time |
| Windward / Leeward | 810.7 | 0.7401 |
| All purpose | 669.2 | 0.8966 |

Data in meters/kilograms (Metric)

HULL AND APPENDAGES (Lightship Trim)

| | | | | | |
|-------------------|--------------|--------------|--------------|--------------------------------|---------------|
| Class | Fun | LOA | 7.100 | VCGD | -0.051 |
| Measurement | | Max. Beam | 2.358 | VCGM | -0.047 |
| HIN | | Draft | 1.542 | RM Rated (kg·m) | 18.0 |
| Plan review | | Displacement | 888 | Limit of positive stability(°) | N/A |
| Hull construction | Cored | Wetted area | 8.75 | Stability Index | N/A |
| Carbon rudder | No | IMS L | 5.833 | Default crew weight | 285 |
| Light stanchions | No | LSM0 | 5.384 | Declared crew weight | 240 |
| Trim tab | No | Acc. length | 7.100 | | |
| | | Sink (kg/mm) | 6.66 | | |

PROPELLER

| | |
|-----------------|---------------------|
| Propeller Type | No Propeller |
| Hydro generator | No |

RIG

| | | | | | |
|------------------------|--------------------|------|--------------|-----|----------------|
| Forestay tension | Aft | P | 8.500 | E | 3.200 |
| Inner stay | None Fitted | IG | 7.730 | J | 2.645 |
| Mast material | Aluminum | ISP | 7.780 | BAS | 1.000 |
| Single headsail furler | No | MDT1 | 0.071 | FSD | No Foil |
| Mainsail furler | No | MDL1 | 0.108 | SFJ | |
| Articulated bowsprit | No | MDT2 | 0.058 | SPL | |
| Non-circular rigging | No | MDL2 | 0.071 | WPL | |
| Fiber rigging | No | TL | 1.100 | TPS | |
| Adjustable mast foot | No | MW | 0.108 | BD | 0.100 |
| Running backstays | 1 | GO | 0.123 | MWT | |
| Checkstays | 1 | | | MCG | |
| Spreaders | 1 | | | | |
| Rotating mast | No | | | | |

FLOTATION AND STABILITY

| | | | | | | | |
|--------------------|------------------------|----|-------------|-----|--------------|-----|----------------|
| Calculation method | Poles inclining | W1 | 17.5 | PD1 | 564.4 | WD | 7.420 |
| Flotation Date | 29/03/2013 | W2 | 17.5 | PD2 | 569.0 | PLM | 9000.00 |
| | | W3 | 17.5 | PD3 | 568.7 | GSA | 1.0 |
| | | W4 | 17.5 | PD4 | 571.8 | RSA | 1.0 |
| | | | | | | RM | 18.0 |



Non Spin/HSF
Club Certificate
2025

DULCIS IN FUNDO
PLUS
ITA-88FUN

FEDERAZIONE ITALIANA VELA
Distr.:UVAI www.uvai.it
Tel. + 39068841273
E-mail segreteria@uvai.it



MAINSAIL

| <i>Id</i> | <i>MHB</i> | <i>MUW</i> | <i>MTW</i> | <i>MHW</i> | <i>MQW</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------------|-----------------------|
| A | 0.13 | 0.67 | 1.22 | 2.09 | 2.72 | 16.35 | 24/03/2025 | |

HEADSAIL

| <i>Id</i> | <i>HHB</i> | <i>HUW</i> | <i>HTW</i> | <i>HHW</i> | <i>HQW</i> | <i>HLP</i> | <i>HLU</i> | <i>Btn</i> | <i>Flying FT</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------------|--------------------|-------------------------|-----------------------|
| A | 0.06 | | | | | 3.90 | 7.11 | Yes | No | 14.06 | 24/03/2025 | |

APH ToD: **656.0** CDL: **5.801**

APH ToT: **0.9146** CertNo: 25/1

BOAT

Class **Fun**
Designer **Joubert/Nivelt**
Builder **Jeanneau**
Age date **01/1982**
Series date **01/1982**
Offset file **fun-od.off**
Data file **I88FUN**

HULL

Length Overall **7.100 m**
Maximum Beam **2.358 m**
Draft **1.542 m**
Displacement **888 kg**
DLR **5.6897**
IMS Division **Sportboat**
Dynamic Allowance **0.000%**
Age Allowance **0.487%**

PROPELLER

Installation **No Propeller**
Type **N/A**
Diameter **N/A**

CREW

Maximum weight **160 kg** (declared)
Minimum weight **120 kg** * when applied
Non Manual Power **No**
Crew Arm Extension

SAIL AREAS (m²)

| | Measured | Rated |
|-----------------|--------------|--------------|
| Mainsail | 16.35 | 16.75 |
| Headsail Luffed | 11.52 | 11.52 |
| Headsail Flying | | |
| Symmetric | 34.29 | 34.29 |
| Asymmetric | | |

STORM SAIL AREAS (m²)

Trysail **4.76**
Storm Jib **3.03**
Heavy Weather Jib **8.16**

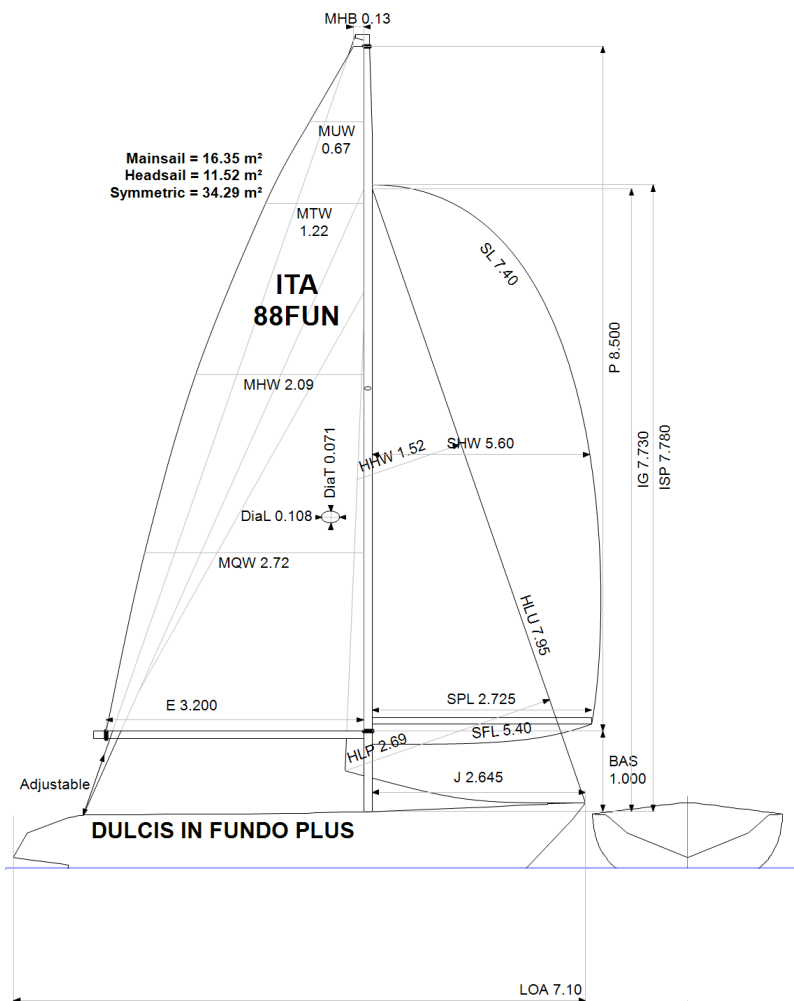
SAIL LIMITS

Headsails **5**
Spinnakers **4**

STABILITY

Righting Moment **N/A**
Stability Index **N/A**

The owner and any other person in charge is responsible that boat is complying with her certificate in accordance with RRS 78.1 and ORC Rule 304.



Rated boat velocities in knots

| Wind Velocity | 4 kt | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt | 24 kt |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Beat Angles | 40.8° | 40.8° | 38.7° | 37.7° | 37.5° | 37.8° | 38.0° | 39.6° | 42.1° |
| Beat VMG | 2.41 | 3.24 | 3.81 | 4.04 | 4.12 | 4.15 | 4.16 | 4.10 | 3.94 |
| 52° | 3.68 | 4.78 | 5.41 | 5.67 | 5.76 | 5.82 | 5.85 | 5.87 | 5.80 |
| 60° | 3.87 | 4.96 | 5.54 | 5.81 | 5.93 | 6.00 | 6.05 | 6.09 | 6.06 |
| 75° | 3.99 | 5.08 | 5.63 | 5.95 | 6.17 | 6.29 | 6.39 | 6.50 | 6.53 |
| 90° | 3.88 | 5.03 | 5.69 | 5.98 | 6.28 | 6.52 | 6.71 | 6.96 | 7.12 |
| 110° | 3.90 | 5.08 | 5.78 | 6.21 | 6.56 | 6.81 | 7.04 | 7.47 | 7.95 |
| 120° | 3.72 | 4.92 | 5.69 | 6.16 | 6.61 | 7.06 | 7.48 | 8.22 | 9.15 |
| 135° | 3.25 | 4.41 | 5.29 | 5.91 | 6.38 | 6.87 | 7.48 | 9.82 | 11.59 |
| 150° | 2.58 | 3.71 | 4.69 | 5.46 | 6.00 | 6.44 | 6.92 | 8.45 | 11.72 |
| Run VMG | 2.23 | 3.21 | 4.07 | 4.79 | 5.41 | 5.86 | 6.26 | 7.32 | 10.15 |
| Gybe Angles | 146.8° | 146.8° | 152.3° | 158.8° | 165.7° | 171.8° | 171.8° | 142.3° | 147.7° |

| Time Allowances in secs/NM | | | | | | | | | |
|----------------------------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Wind Velocity | 4 kt | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt | 24 kt |
| Beat VMG | 1494.8 | 1110.2 | 946.0 | 890.5 | 872.8 | 866.5 | 864.6 | 877.1 | 914.3 |
| 52° | 978.4 | 752.5 | 665.1 | 635.4 | 624.9 | 618.9 | 615.4 | 613.6 | 620.3 |
| 60° | 930.1 | 725.2 | 649.6 | 619.8 | 607.4 | 599.8 | 594.9 | 591.1 | 593.6 |
| 75° | 902.9 | 709.1 | 639.0 | 604.7 | 583.9 | 572.0 | 563.6 | 554.0 | 551.6 |
| 90° | 929.0 | 715.0 | 633.0 | 602.3 | 573.3 | 551.8 | 536.6 | 516.9 | 505.9 |
| 110° | 922.0 | 708.7 | 622.8 | 579.4 | 548.5 | 528.5 | 511.6 | 481.8 | 452.6 |
| 120° | 967.4 | 732.2 | 633.1 | 584.0 | 544.7 | 510.0 | 481.6 | 438.1 | 393.6 |
| 135° | 1108.8 | 815.7 | 681.0 | 608.8 | 564.3 | 523.8 | 481.4 | 366.7 | 310.6 |
| 150° | 1394.1 | 971.5 | 766.8 | 659.4 | 600.3 | 559.1 | 520.4 | 425.8 | 307.1 |
| Run VMG | 1611.2 | 1121.8 | 883.6 | 751.1 | 665.5 | 614.1 | 574.7 | 491.7 | 354.6 |
| Selected Courses | | | | | | | | | |
| Windward / Leeward | 1550.7 | 1116.0 | 914.8 | 820.8 | 769.1 | 740.3 | 719.7 | 684.4 | 634.4 |
| All purpose | 1168.0 | 867.4 | 735.1 | 674.9 | 640.6 | 618.3 | 600.2 | 566.2 | 537.1 |

| Single Number Scoring Options | | |
|-------------------------------|------------------|--------------|
| Course | Time On Distance | Time On Time |
| Windward / Leeward | 796.4 | 0.7534 |
| All purpose | 656.0 | 0.9146 |

Data in meters/kilograms (Metric)

HULL AND APPENDAGES (Lightship Trim)

| | | | | | |
|-------------------|--------------|--------------|--------------|--------------------------------|---------------|
| Class | Fun | LOA | 7.100 | VCGD | -0.051 |
| Measurement | | Max. Beam | 2.358 | VCGM | -0.047 |
| HIN | | Draft | 1.542 | RM Rated (kg·m) | 18.0 |
| Plan review | | Displacement | 888 | Limit of positive stability(°) | N/A |
| Hull construction | Cored | Wetted area | 8.75 | Stability Index | N/A |
| Carbon rudder | No | IMS L | 5.749 | Default crew weight | 170 |
| Light stanchions | No | LSM0 | 5.384 | Declared crew weight | 160 |
| Trim tab | No | Acc. length | 7.100 | | |
| | | Sink (kg/mm) | 6.66 | | |

PROPELLER

| | |
|-----------------|---------------------|
| Propeller Type | No Propeller |
| Hydro generator | No |

RIG

| | | | | | |
|------------------------|--------------------|------|--------------|-----|----------------|
| Forestay tension | Aft | P | 8.500 | E | 3.200 |
| Inner stay | None Fitted | IG | 7.730 | J | 2.645 |
| Mast material | Aluminum | ISP | 7.780 | BAS | 1.000 |
| Single headsail furler | No | MDT1 | 0.071 | FSD | No Foil |
| Mainsail furler | No | MDL1 | 0.108 | SFJ | |
| Articulated bowsprit | No | MDT2 | 0.058 | SPL | 2.725 |
| Non-circular rigging | No | MDL2 | 0.071 | WPL | |
| Fiber rigging | No | TL | 1.100 | TPS | |
| Adjustable mast foot | No | MW | 0.108 | BD | 0.100 |
| Running backstays | 1 | GO | 0.123 | MWT | |
| Checkstays | 1 | | | MCG | |
| Spreaders | 1 | | | | |
| Rotating mast | No | | | | |

FLOTATION AND STABILITY

| | | | | | | | |
|--------------------|------------------------|----|-------------|-----|--------------|-----|----------------|
| Calculation method | Poles inclining | W1 | 17.5 | PD1 | 564.4 | WD | 7.420 |
| Flotation Date | 29/03/2013 | W2 | 17.5 | PD2 | 569.0 | PLM | 9000.00 |
| | | W3 | 17.5 | PD3 | 568.7 | GSA | 1.0 |
| | | W4 | 17.5 | PD4 | 571.8 | RSA | 1.0 |
| | | | | | | RM | 18.0 |



MAINSAIL

| <i>Id</i> | <i>MHB</i> | <i>MUW</i> | <i>MTW</i> | <i>MHW</i> | <i>MQW</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------------|-----------------------|
| A | 0.13 | 0.67 | 1.22 | 2.09 | 2.72 | 16.35 | 24/03/2025 | |

HEADSAIL

| <i>Id</i> | <i>HHB</i> | <i>HUW</i> | <i>HTW</i> | <i>HHW</i> | <i>HQW</i> | <i>HLP</i> | <i>HLU</i> | <i>Btn</i> | <i>Flying FT</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------------|--------------------|-------------------------|-----------------------|
| A | 0.06 | 0.41 | 0.80 | 1.52 | 2.16 | 2.69 | 7.95 | Yes | No | 11.52 | 24/03/2025 | |

SYMMETRIC SPINNAKER

| <i>Id</i> | <i>SLU</i> | <i>SLE</i> | <i>SL</i> | <i>SHW</i> | <i>SFL</i> | <i>Area</i> | <i>Meas.Date</i> | <i>Comment</i> |
|------------------|-------------------|-------------------|------------------|-------------------|-------------------|--------------------|-------------------------|-----------------------|
| A | 7.40 | 7.40 | 7.40 | 5.60 | 5.40 | 34.29 | 24/02/2025 | |