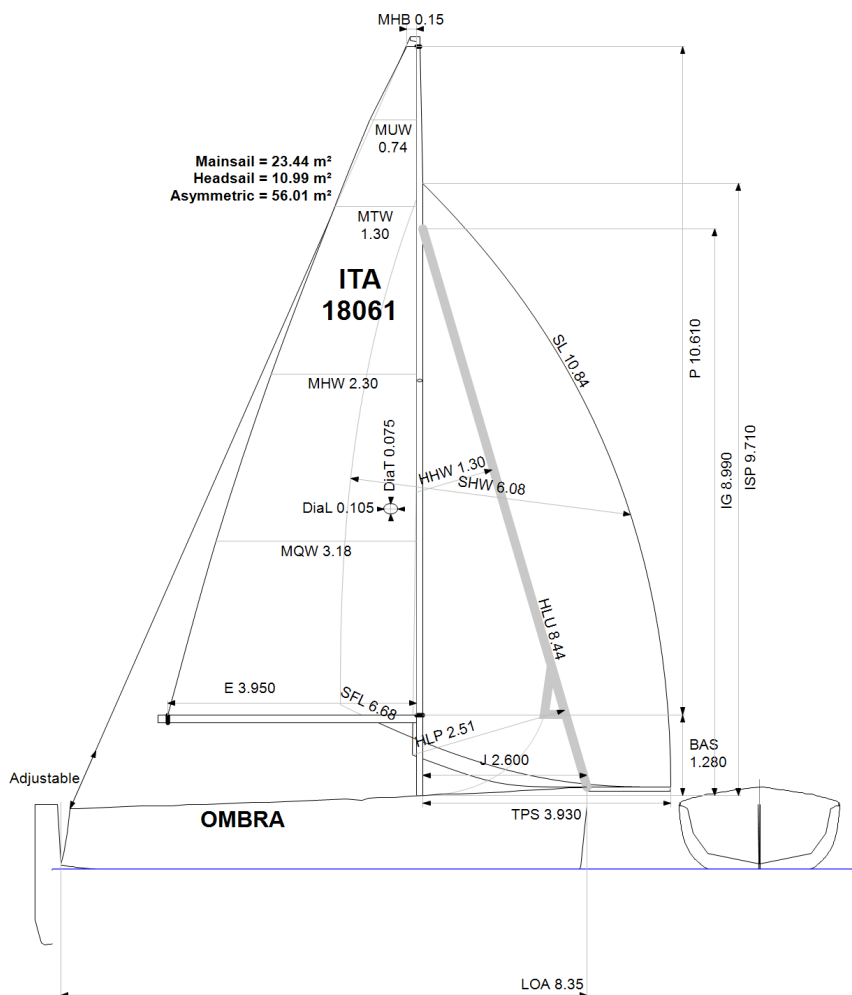


APH ToD: **556.4** CDL: **7.544**

APH ToT: **1.0785** CertNo: 26/1



#### BOAT

Class **Didi 26**  
Designer **Dix**  
Builder **autocostruita**  
Age date **02/2024**  
Series date **05/2008**  
Offset file **DIDI26CL.OFF**  
Data file **118061**

#### HULL

Length Overall **8.352 m**  
Maximum Beam **2.560 m**  
Draft **1.612 m**  
Displacement **1,000 kg**  
DLR **2.0975**  
IMS Division **Sportboat**  
Dynamic Allowance **0.190%**  
Age Allowance **0.585%**  
RS Assessment **-0.127%**

#### PROPELLER

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

#### CREW

Maximum weight **400 kg** (declared)  
Minimum weight **270 kg** \* when applied  
Crew Arm Extension

#### SAIL AREAS (m<sup>2</sup>)

	Measured	Rated
Mainsail	<b>23.44</b>	<b>23.78</b>
Headsail Luffed	<b>10.99</b>	<b>10.99</b>
Headsail Flying		
Symmetric		
Asymmetric	<b>56.01</b>	<b>56.01</b>

(All asymmetric spinnakers with SHW/SFL > 85%)

#### STORM SAIL AREAS Maximum (m<sup>2</sup>)

Trysail **7.34**  
Storm Jib **4.11**  
Heavy Weather Jib **11.09**

#### SAIL LIMITS

Headsails **5** \* One set on the forestay  
Spinnakers **4**

#### STABILITY

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

#### COMMENTS

deriva mobile bloccata su massima profondità

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	45.7°	44.0°	41.6°	40.4°	40.4°	40.8°	41.2°	43.7°	47.4°
Beat VMG	2.28	3.32	4.05	4.38	4.49	4.52	4.53	4.40	4.06
52°	3.57	5.13	6.08	6.47	6.62	6.69	6.73	6.70	6.42
60°	3.85	5.45	6.37	6.77	6.95	7.05	7.12	7.14	6.93
75°	4.07	5.68	6.62	7.16	7.52	7.72	7.88	8.01	7.93
90°	4.21	5.95	6.76	7.26	7.89	8.37	8.66	9.06	9.25
110°	4.26	6.09	7.14	7.92	8.49	9.01	9.51	10.38	11.08
120°	4.09	5.90	7.06	8.05	8.94	9.61	10.24	11.39	12.43
135°	3.56	5.16	6.46	7.40	8.47	9.74	11.01	13.00	14.74
150°	2.92	4.29	5.48	6.46	7.31	8.23	9.38	12.26	15.63
Run VMG	2.53	3.72	4.75	5.60	6.33	7.12	8.12	10.62	13.54
Gybe Angles	138.1°	140.8°	144.4°	149.3°	149.4°	145.3°	142.9°	143.9°	148.6°

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	1581.6	1084.1	888.1	821.7	802.5	796.7	795.3	817.5	885.7
52°	1007.5	702.2	592.2	556.1	544.1	538.2	534.9	537.6	560.6
60°	934.3	660.5	565.2	531.6	518.3	510.5	505.4	504.4	519.1
75°	884.8	633.7	543.9	503.1	479.0	466.2	457.1	449.3	454.0
90°	855.3	604.9	532.8	495.8	456.1	430.2	415.6	397.6	389.4
110°	844.2	591.4	504.5	454.4	424.3	399.4	378.7	346.8	324.9
120°	880.3	610.6	510.2	447.2	402.7	374.6	351.6	316.1	289.7
135°	1012.3	697.0	557.0	486.7	425.3	369.5	327.1	276.9	244.2
150°	1231.1	839.2	656.7	556.9	492.6	437.6	384.0	293.7	230.3
Run VMG	1421.6	969.1	758.2	643.0	568.8	505.3	443.4	339.1	265.9
Selected Courses									
Windward / Leeward	1501.6	1026.6	823.2	732.4	685.6	651.0	619.4	578.3	575.8
All purpose	1127.9	779.6	641.0	578.1	541.1	514.2	492.2	465.2	462.3

Single Number Scoring Options		
Course	Time On Distance	Time On Time
Windward / Leeward	706.9	0.8488
All purpose	556.4	1.0785

Data in meters/kilograms (Metric)

**HULL AND APPENDAGES (Lightship Trim)**

Class	<b>Didi 26</b>	Length overall	<b>8.352</b>	VCGD	<b>-0.112</b>	Centerboard weight	<b>N/A</b>
Measurement	<b>01/05/2008</b>	Maximum beam	<b>2.560</b>	VCGM	<b>0.000</b>	List angle	<b>N/A</b>
HIN		Draft	<b>1.612</b>	RM Rated (kg·m)	<b>19.1</b>	Canting keel angle	<b>N/A</b>
Plan review		Displacement	<b>1,000</b>	Limit of positive stability(°)	<b>N/A</b>		
Hull construction	<b>Cored</b>	Wetted area	<b>12.05</b>	Stability Index	<b>N/A</b>		
Carbon rudder	<b>No</b>	IMS L	<b>8.162</b>	BLR index	<b>N/A</b>		
Light stanchions	<b>No</b>	LSM0	<b>7.812</b>	Default crew weight	<b>484</b>		
Trim tab	<b>No</b>	Accomod. length	<b>8.320</b>	Declared crew weight	<b>400</b>		
		Sink (kg/mm)	<b>8.80</b>				

**PROPELLER**

Propeller Type	<b>No Propeller</b>
Hydro generator	<b>No</b>

**RIG**

Backstay	<b>Adjustable</b>	P	<b>10.610</b>	E	<b>3.950</b>	PY	<b>N/A</b>	Flying Headsail	
Forestay	<b>Fixed</b>	IG	<b>8.990</b>	J	<b>2.600</b>	MDT1Y	<b>N/A</b>	Foretriangles	
Inner forestay	<b>Not installed</b>	ISP	<b>9.710</b>	BAS	<b>1.280</b>	MDL1Y	<b>N/A</b>	<i>Id</i>	<i>ISP</i> <i>TPS</i>
Mast material	<b>Aluminum</b>	MDT1	<b>0.075</b>	FSD	<b>No Foil</b>	MDT2Y	<b>N/A</b>		
Single headsail furler	<b>Yes</b>	MDL1	<b>0.105</b>	SFJ		MDL2Y	<b>N/A</b>		
Mainsail furler	<b>No</b>	MDT2		SPL		TLY	<b>N/A</b>		
Articulated bowsprit	<b>No</b>	MDL2		WPL		BASY	<b>N/A</b>		
Non-circular rigging	<b>No</b>	TL	<b>Taper</b>	TPS	<b>3.930</b>	EY	<b>N/A</b>		
Fiber rigging	<b>Yes</b>	MW	<b>0.105</b>	BD	<b>0.120</b>	BDY	<b>N/A</b>		
Base of mast	<b>Fixed</b>	GO	<b>0.125</b>	MWT		IY	<b>N/A</b>		
Running backstays	<b>No</b>			MCG		EB	<b>N/A</b>		
Checkstays	<b>No</b>								
Spreaders	<b>1</b>								
Rotating mast	<b>No</b>								

**FLOTATION AND STABILITY**

Calculation method	<b>VCG entered directly</b>	SFFP	<b>N/A</b>	SAFP	<b>N/A</b>
VCG entered	<b>-0.112</b>	FFM	<b>N/A</b>	FAM	<b>N/A</b>
Flotation Date	<b>29/02/2024</b>	FF	<b>N/A</b>	FA	<b>N/A</b>
		LCFcl	<b>N/A</b>	LCFsh	<b>N/A</b>
		SG	<b>N/A</b>	HBI	<b>N/A</b>

**INVENTORY**

#### 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	0.15	0.74	1.30	2.30	3.18	23.44	29/02/2024	

#### 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	0.04	0.36	0.74	1.30	1.93	2.51	8.44	Yes	No	10.99	25/03/2025	

#### ASYMMETRIC SPINNAKER

<i>Id</i>	<i>SLU</i>	<i>SLE</i>	<i>SL</i>	<i>SHW</i>	<i>SFL</i>	<i>Ratio</i>	<i>Area</i>	<i>Meas.Date</i>	<i>Comment</i>
A	11.60	10.08	10.84	6.08	6.68	91%	56.01	29/02/2024	

#### NON MANUAL POWER CONTROLS (NMP)

Sheets	<b>No</b>	Mainsail cunningham	<b>No</b>	Jib track	<b>No</b>	Spinnaker retriever	<b>No</b>
Boomvang	<b>No</b>	Headsail cunningham	<b>No</b>	Tack line	<b>No</b>		
Outhaul	<b>No</b>	Main traveller	<b>No</b>	Halyards	<b>No</b>		

#### CRUISER/RACER REQUIREMENTS\*

Accommodation length	<b>8.3 m</b>	Table area	<b>0.33 m<sup>2</sup></b>	Headroom	<b>1.40 m</b>
Minimum number of berths	<b>3</b>	Personal gear stowage	<b>0.12 m<sup>3</sup></b>	Fresh water capacity	<b>35 l</b>
Minimum number of seats in cockpit	<b>3</b>	Food stowage	<b>0.18 m<sup>3</sup></b>	Fuel capacity	<b>20 l</b>
Cabin sole		Stoves		Sinks	
Galley gear stowage		Toilet		Wash basin	
Navigation area		Hanging locker			

\*This list is a summary of the requirements. See IMS Appendix 1 for details.

APH ToD: **617.6** CDL: **6.923**

APH ToT: **0.9715** CertNo: 26/1

#### BOAT

Class **Didi 26**  
Designer **Dix**  
Builder **autocostruita**  
Age date **02/2024**  
Series date **05/2008**  
Offset file **DIDI26CL.OFF**  
Data file **118061**

#### HULL

Length Overall **8.352 m**  
Maximum Beam **2.560 m**  
Draft **1.612 m**  
Displacement **1,000 kg**  
DLR **2.0975**  
IMS Division **Sportboat**  
Dynamic Allowance **0.270%**  
Age Allowance **0.585%**  
RS Assessment **-0.127%**

#### PROPELLER

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

#### CREW

Maximum weight **240 kg** (declared)  
Minimum weight **130 kg** \* when applied  
Crew Arm Extension

#### SAIL AREAS (m<sup>2</sup>)

	Measured	Rated
Mainsail	<b>23.44</b>	<b>23.78</b>
Headsail Luffed	<b>10.99</b>	<b>10.99</b>

Headsail Flying  
Symmetric  
Asymmetric

#### STORM SAIL AREAS Maximum (m<sup>2</sup>)

Trysail **7.34**  
Storm Jib **4.11**  
Heavy Weather Jib **11.09**

#### SAIL LIMITS

Headsails **1** \* One set on the forestay  
\* Zero set flying  
Spinnakers **0** \* No spinnaker pole aboard

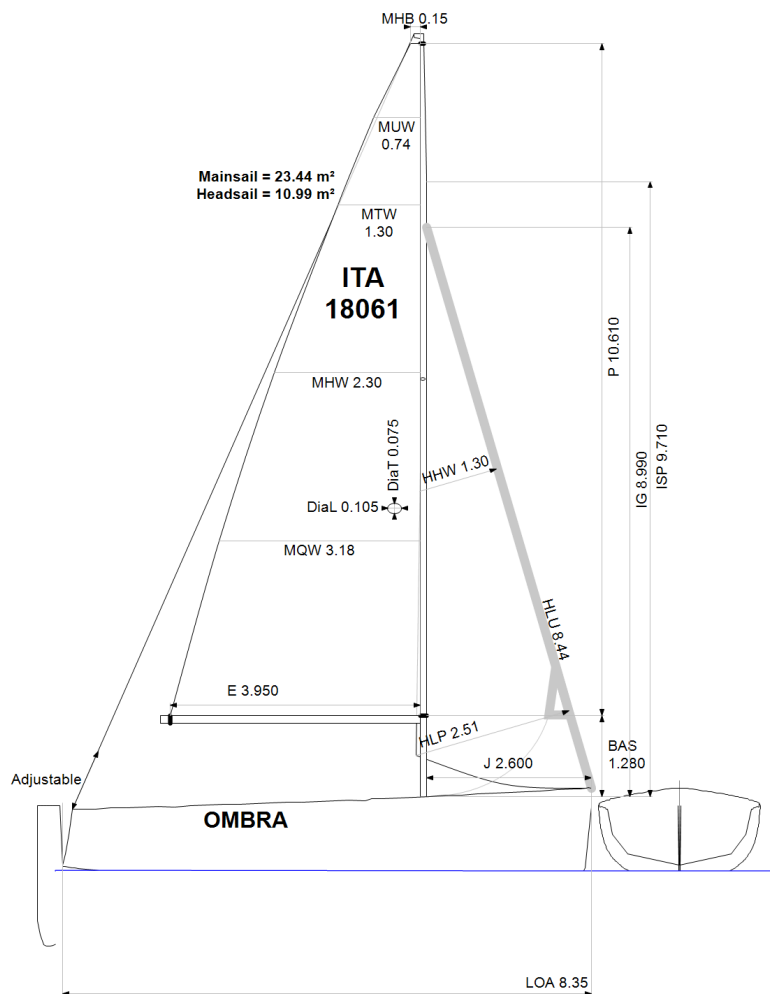
#### STABILITY

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

#### COMMENTS

deriva mobile bloccata su massima profondità

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	45.9°	43.6°	41.5°	41.6°	42.3°	43.0°	43.8°	47.6°	53.7°
Beat VMG	2.34	3.34	3.91	4.07	4.11	4.10	4.05	3.77	3.22
52°	3.68	5.14	5.90	6.14	6.23	6.26	6.24	6.00	5.22
60°	3.97	5.47	6.25	6.50	6.60	6.66	6.67	6.55	6.10
75°	4.21	5.77	6.61	6.96	7.16	7.30	7.38	7.36	7.16
90°	4.08	5.73	6.66	7.27	7.70	7.96	8.16	8.39	8.43
110°	3.46	5.04	6.29	7.06	7.83	8.59	9.10	9.81	10.21
120°	3.16	4.67	5.94	6.80	7.57	8.45	9.40	10.76	11.54
135°	2.63	3.97	5.17	6.19	6.91	7.65	8.53	10.62	12.90
150°	2.20	3.34	4.41	5.38	6.24	6.88	7.53	9.13	11.07
Run VMG	1.90	2.89	3.82	4.72	5.59	6.36	6.98	8.34	9.99
Gybe Angles	143.8°	145.3°	146.7°	173.9°	176.6°	180.0°	180.0°	180.0°	180.0°

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	1539.4	1078.1	921.1	884.5	876.2	878.4	889.7	955.0	1119.5
52°	978.7	701.0	609.8	586.3	577.6	574.9	576.6	600.1	689.2
60°	905.7	658.5	575.7	554.1	545.1	540.8	539.7	549.9	590.5
75°	855.3	623.7	545.0	517.1	502.7	493.3	487.9	489.1	502.7
90°	881.6	628.6	540.9	495.1	467.6	452.2	441.1	429.2	427.1
110°	1041.6	713.8	572.1	509.9	459.8	419.0	395.5	366.9	352.5
120°	1137.6	771.4	606.3	529.3	475.4	426.0	382.9	334.6	311.9
135°	1366.4	907.7	696.4	581.6	520.7	470.5	422.2	338.9	279.1
150°	1638.0	1078.5	817.2	668.9	576.9	523.0	478.0	394.4	325.2
Run VMG	1891.4	1245.3	943.6	762.3	644.3	566.5	516.1	431.7	360.4
Selected Courses									
Windward / Leeward	1715.4	1161.7	932.4	823.4	760.2	722.4	702.9	693.4	740.0
All purpose	1269.0	871.7	711.0	638.7	596.9	569.9	552.3	538.1	561.9

Single Number Scoring Options		
Course	Time On Distance	Time On Time
Windward / Leeward	793.5	0.7561
All purpose	617.6	0.9715

Data in meters/kilograms (Metric)

HULL AND APPENDAGES (Lightship Trim)

Class	<b>Didi 26</b>	Length overall	<b>8.352</b>	VCGD	<b>-0.112</b>	Centerboard weight	<b>N/A</b>
Measurement	<b>01/05/2008</b>	Maximum beam	<b>2.560</b>	VCGM	<b>0.000</b>	List angle	<b>N/A</b>
HIN		Draft	<b>1.612</b>	RM Rated (kg·m)	<b>19.1</b>	Canting keel angle	<b>N/A</b>
Plan review		Displacement	<b>1,000</b>	Limit of positive stability(°)	<b>N/A</b>		
Hull construction	<b>Cored</b>	Wetted area	<b>12.05</b>	Stability Index	<b>N/A</b>		
Carbon rudder	<b>No</b>	IMS L	<b>8.036</b>	BLR index	<b>N/A</b>		
Light stanchions	<b>No</b>	LSM0	<b>7.812</b>	Default crew weight	<b>484</b>		
Trim tab	<b>No</b>	Accomod. length	<b>8.320</b>	Declared crew weight	<b>240</b>		
		Sink (kg/mm)	<b>8.80</b>				

PROPELLER

Propeller Type	<b>No Propeller</b>
Hydro generator	<b>No</b>

RIG

Backstay	<b>Adjustable</b>	P	<b>10.610</b>	E	<b>3.950</b>	PY	<b>N/A</b>	Flying Headsail		
Forestay	<b>Fixed</b>	IG	<b>8.990</b>	J	<b>2.600</b>	MDT1Y	<b>N/A</b>	Foretriangles		
Inner forestay	<b>Not installed</b>	ISP	<b>9.710</b>	BAS	<b>1.280</b>	MDL1Y	<b>N/A</b>	<i>Id</i>	<i>ISP</i>	<i>TPS</i>
Mast material	<b>Aluminum</b>	MDT1	<b>0.075</b>	FSD	<b>No Foil</b>	MDT2Y	<b>N/A</b>			
Single headsail furler	<b>Yes</b>	MDL1	<b>0.105</b>	SFJ		MDL2Y	<b>N/A</b>			
Mainsail furler	<b>No</b>	MDT2		SPL		TLY	<b>N/A</b>			
Articulated bowsprit	<b>No</b>	MDL2		WPL		BASY	<b>N/A</b>			
Non-circular rigging	<b>No</b>	TL	<b>Taper</b>	TPS		EY	<b>N/A</b>			
Fiber rigging	<b>Yes</b>	MW	<b>0.105</b>	BD	<b>0.120</b>	BDY	<b>N/A</b>			
Base of mast	<b>Fixed</b>	GO	<b>0.125</b>	MWT		IY	<b>N/A</b>			
Running backstays	<b>No</b>			MCG		EB	<b>N/A</b>			
Checkstays	<b>No</b>									
Spreaders	<b>1</b>									
Rotating mast	<b>No</b>									

FLOTATION AND STABILITY

Calculation method	<b>VCG entered directly</b>	SFFP	<b>N/A</b>	SAFP	<b>N/A</b>
VCG entered	<b>-0.112</b>	FFM	<b>N/A</b>	FAM	<b>N/A</b>
Flotation Date	<b>29/02/2024</b>	FF	<b>N/A</b>	FA	<b>N/A</b>
		LCFcl	<b>N/A</b>	LCFsh	<b>N/A</b>
		SG	<b>N/A</b>	HBI	<b>N/A</b>

INVENTORY

**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	0.15	0.74	1.30	2.30	3.18	23.44	29/02/2024	

**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	0.04	0.36	0.74	1.30	1.93	2.51	8.44	Yes	No	10.99	25/03/2025	

**NON MANUAL POWER CONTROLS (NMP)**

Sheets	<b>No</b>	Mainsail cunningham	<b>No</b>	Jib track	<b>No</b>	Spinnaker retriever	<b>No</b>
Boomvang	<b>No</b>	Headsail cunningham	<b>No</b>	Tack line	<b>No</b>		
Outhaul	<b>No</b>	Main traveller	<b>No</b>	Halyards	<b>No</b>		

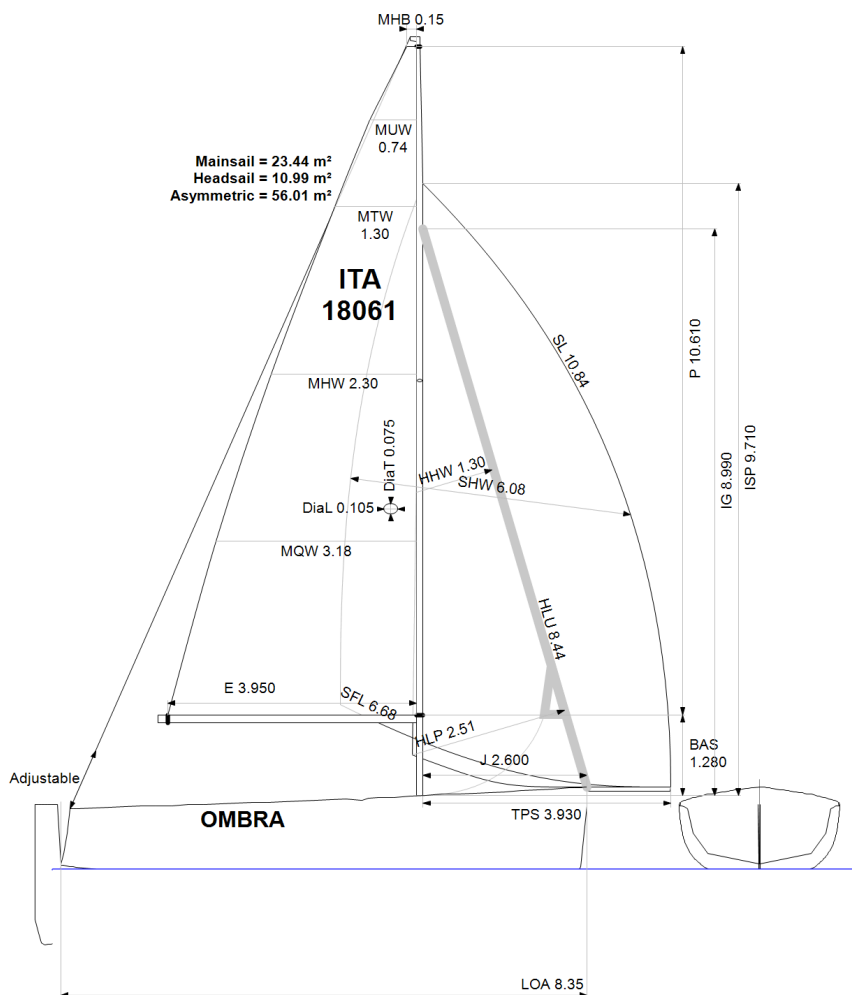
**CRUISER/RACER REQUIREMENTS\***

Accommodation length	<b>8.3 m</b>	Table area	<b>0.33 m<sup>2</sup></b>	Headroom	<b>1.40 m</b>
Minimum number of berths	<b>3</b>	Personal gear stowage	<b>0.12 m<sup>3</sup></b>	Fresh water capacity	<b>35 l</b>
Minimum number of seats in cockpit	<b>3</b>	Food stowage	<b>0.18 m<sup>3</sup></b>	Fuel capacity	<b>20 l</b>
Cabin sole		Stoves		Sinks	
Galley gear stowage		Toilet		Wash basin	
Navigation area		Hanging locker			

\* This list is a summary of the requirements. See IMS Appendix 1 for details.

APH ToD: **598.9** CDL: **6.518**

APH ToT: **1.0018** CertNo: 26/1



#### BOAT

Class **Didi 26**  
Designer **Dix**  
Builder **autocostruita**  
Age date **02/2024**  
Series date **05/2008**  
Offset file **DIDI26CL.OFF**  
Data file **118061**

#### HULL

Length Overall **8.352 m**  
Maximum Beam **2.560 m**  
Draft **1.612 m**  
Displacement **1,000 kg**  
DLR **2.0975**  
IMS Division **Sportboat**  
Dynamic Allowance **0.210%**  
Age Allowance **0.585%**  
RS Assessment **-0.127%**

#### PROPELLER

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

#### CREW

Maximum weight **160 kg** (declared)  
Minimum weight **120 kg** \* when applied  
Crew Arm Extension

#### SAIL AREAS (m<sup>2</sup>)

	Measured	Rated
Mainsail	<b>23.44</b>	<b>23.78</b>
Headsail Luffed	<b>10.99</b>	<b>10.99</b>
Headsail Flying		
Symmetric		
Asymmetric	<b>56.01</b>	<b>56.01</b>

(All asymmetric spinnakers with SHW/SFL > 85%)

#### STORM SAIL AREAS Maximum (m<sup>2</sup>)

Trysail **7.34**  
Storm Jib **4.11**  
Heavy Weather Jib **11.09**

#### SAIL LIMITS

Headsails **5** \* One set on the forestay  
Spinnakers **4**

#### STABILITY

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

#### COMMENTS

deriva mobile bloccata su massima profondità

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	45.7°	43.6°	42.5°	42.3°	43.2°	44.2°	45.3°	50.3°	48.0°
Beat VMG	2.35	3.30	3.72	3.84	3.84	3.79	3.69	3.32	1.49
52°	3.69	5.09	5.66	5.85	5.91	5.88	5.82	5.30	2.22
60°	3.98	5.43	6.04	6.25	6.33	6.36	6.34	6.06	2.55
75°	4.24	5.74	6.49	6.75	6.90	7.00	7.05	6.97	6.67
90°	4.25	5.70	6.64	7.14	7.45	7.67	7.83	7.98	7.95
110°	4.38	6.08	6.87	7.39	7.84	8.28	8.75	9.34	9.70
120°	4.21	5.99	7.04	7.72	8.29	8.82	9.32	10.19	10.88
135°	3.67	5.35	6.64	7.65	8.72	9.69	10.40	11.69	12.85
150°	3.02	4.43	5.66	6.64	7.62	8.73	9.95	12.57	15.16
Run VMG	2.61	3.84	4.90	5.75	6.60	7.56	8.62	10.89	13.47
Gybe Angles	138.1°	140.1°	144.2°	150.4°	147.6°	146.3°	147.1°	149.2°	152.6°

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	1532.2	1089.9	968.3	938.4	937.0	949.7	975.1	1084.3	2419.4
52°	976.7	707.6	636.3	615.6	609.6	612.0	618.9	679.2	1619.5
60°	904.5	663.2	596.5	576.2	568.4	566.4	568.2	594.2	1413.1
75°	849.0	627.3	554.4	533.1	521.6	514.2	510.5	516.7	539.4
90°	846.5	631.4	542.3	504.1	483.1	469.1	459.7	451.3	453.1
110°	822.2	592.4	523.9	487.4	459.2	435.0	411.4	385.3	371.1
120°	854.8	600.9	511.4	466.0	434.4	408.3	386.5	353.3	331.0
135°	980.6	672.6	542.3	470.4	412.9	371.5	346.0	307.9	280.1
150°	1193.3	811.8	635.9	542.5	472.7	412.5	361.9	286.3	237.5
Run VMG	1377.9	937.4	734.3	626.2	545.9	476.3	417.9	330.6	267.4
Selected Courses									
Windward / Leeward	1455.0	1013.6	851.3	782.3	741.4	713.0	696.5	707.5	1343.4
All purpose	1094.5	774.7	661.5	613.5	584.3	564.4	552.5	557.8	940.6

Single Number Scoring Options		
Course	Time On Distance	Time On Time
Windward / Leeward	762.3	0.7871
All purpose	598.9	1.0018

Data in meters/kilograms (Metric)

**HULL AND APPENDAGES (Lightship Trim)**

Class	<b>Didi 26</b>	Length overall	<b>8.352</b>	VCGD	<b>-0.112</b>	Centerboard weight	<b>N/A</b>
Measurement	<b>01/05/2008</b>	Maximum beam	<b>2.560</b>	VCGM	<b>0.000</b>	List angle	<b>N/A</b>
HIN		Draft	<b>1.612</b>	RM Rated (kg·m)	<b>19.1</b>	Canting keel angle	<b>N/A</b>
Plan review		Displacement	<b>1,000</b>	Limit of positive stability(°)	<b>N/A</b>		
Hull construction	<b>Cored</b>	Wetted area	<b>12.05</b>	Stability Index	<b>N/A</b>		
Carbon rudder	<b>No</b>	IMS L	<b>7.957</b>	BLR index	<b>N/A</b>		
Light stanchions	<b>No</b>	LSM0	<b>7.812</b>	Default crew weight	<b>170</b>		
Trim tab	<b>No</b>	Accomod. length	<b>8.320</b>	Declared crew weight	<b>160</b>		
		Sink (kg/mm)	<b>8.80</b>				

**PROPELLER**

Propeller Type	<b>No Propeller</b>
Hydro generator	<b>No</b>

**RIG**

Backstay	<b>Adjustable</b>	P	<b>10.610</b>	E	<b>3.950</b>	PY	<b>N/A</b>	Flying Headsail	
Forestay	<b>Fixed</b>	IG	<b>8.990</b>	J	<b>2.600</b>	MDT1Y	<b>N/A</b>	Foretriangles	
Inner forestay	<b>Not installed</b>	ISP	<b>9.710</b>	BAS	<b>1.280</b>	MDL1Y	<b>N/A</b>	<i>Id</i>	<i>ISP</i> <i>TPS</i>
Mast material	<b>Aluminum</b>	MDT1	<b>0.075</b>	FSD	<b>No Foil</b>	MDT2Y	<b>N/A</b>		
Single headsail furler	<b>Yes</b>	MDL1	<b>0.105</b>	SFJ		MDL2Y	<b>N/A</b>		
Mainsail furler	<b>No</b>	MDT2		SPL		TLY	<b>N/A</b>		
Articulated bowsprit	<b>No</b>	MDL2		WPL		BASY	<b>N/A</b>		
Non-circular rigging	<b>No</b>	TL	<b>Taper</b>	TPS	<b>3.930</b>	EY	<b>N/A</b>		
Fiber rigging	<b>Yes</b>	MW	<b>0.105</b>	BD	<b>0.120</b>	BDY	<b>N/A</b>		
Base of mast	<b>Fixed</b>	GO	<b>0.125</b>	MWT		IY	<b>N/A</b>		
Running backstays	<b>No</b>			MCG		EB	<b>N/A</b>		
Checkstays	<b>No</b>								
Spreaders	<b>1</b>								
Rotating mast	<b>No</b>								

**FLOTATION AND STABILITY**

Calculation method	<b>VCG entered directly</b>	SFFP	<b>N/A</b>	SAFP	<b>N/A</b>
VCG entered	<b>-0.112</b>	FFM	<b>N/A</b>	FAM	<b>N/A</b>
Flotation Date	<b>29/02/2024</b>	FF	<b>N/A</b>	FA	<b>N/A</b>
		LCFcl	<b>N/A</b>	LCFsh	<b>N/A</b>
		SG	<b>N/A</b>	HBI	<b>N/A</b>

**INVENTORY**

**MAINSAIL**

<i><b>Id</b></i>	<i><b>MHB</b></i>	<i><b>MUW</b></i>	<i><b>MTW</b></i>	<i><b>MHW</b></i>	<i><b>MQW</b></i>	<i><b>Area</b></i>	<i><b>Meas.Date</b></i>	<i><b>Comment</b></i>
A	0.15	0.74	1.30	2.30	3.18	23.44	29/02/2024	

**HEADSAIL**

<i><b>Id</b></i>	<i><b>HMB</b></i>	<i><b>HUW</b></i>	<i><b>HTW</b></i>	<i><b>HHW</b></i>	<i><b>HQW</b></i>	<i><b>HLP</b></i>	<i><b>HLU</b></i>	<i><b>Btn</b></i>	<i><b>Flying FT</b></i>	<i><b>Area</b></i>	<i><b>Meas.Date</b></i>	<i><b>Comment</b></i>
A	0.04	0.36	0.74	1.30	1.93	2.51	8.44	Yes	No	10.99	25/03/2025	

**ASYMMETRIC SPINNAKER**

<i><b>Id</b></i>	<i><b>SLU</b></i>	<i><b>SLE</b></i>	<i><b>SL</b></i>	<i><b>SHW</b></i>	<i><b>SFL</b></i>	<i><b>Ratio</b></i>	<i><b>Area</b></i>	<i><b>Meas.Date</b></i>	<i><b>Comment</b></i>
A	11.60	10.08	10.84	6.08	6.68	91%	56.01	29/02/2024	

**NON MANUAL POWER CONTROLS (NMP)**

Sheets	<b>No</b>	Mainsail cunningham	<b>No</b>	Jib track	<b>No</b>	Spinnaker retriever	<b>No</b>
Boomvang	<b>No</b>	Headsail cunningham	<b>No</b>	Tack line	<b>No</b>		
Outhaul	<b>No</b>	Main traveller	<b>No</b>	Halyards	<b>No</b>		

**CRUISER/RACER REQUIREMENTS\***

Accommodation length	<b>8.3 m</b>	Table area	<b>0.33 m<sup>2</sup></b>	Headroom	<b>1.40 m</b>
Minimum number of berths	<b>3</b>	Personal gear stowage	<b>0.12 m<sup>3</sup></b>	Fresh water capacity	<b>35 l</b>
Minimum number of seats in cockpit	<b>3</b>	Food stowage	<b>0.18 m<sup>3</sup></b>	Fuel capacity	<b>20 l</b>
Cabin sole		Stoves		Sinks	
Galley gear stowage		Toilet		Wash basin	
Navigation area		Hanging locker			

\*This list is a summary of the requirements. See IMS Appendix 1 for details.