



DEUTSCHER  
SEGLER-  
VERBAND

IRC GER

www.dsv.org +49(40) 63200963 technik@dsv.org



1,0 1,1 1,2 1,3 1,4

**BOAT:**

Name: ATLANTIX EXPRESS  
Sail Number: GER333  
Design: OPEN 45  
Cert No.: 14197  
Crew No.: 13 (1105 kg)

**TCC: 1.241**

**Year: 2024**

**NON SPINNAKER TCC: 1.210**

**STANDARD CERTIFICATE**

Valid from: 16 Apr 24 15:52:23

Expires: 31 Dec 24

Issue: Amended weight, overhangs, composite forestay, 2 sets aft rigging (L.Abollivier), headsail Weighed & ohangs LA 7/23; LH, beam, draft & rig data owner 7/19; list angle calc 5/23 SPA North Toronto 7/19; owner supplied data main 7/21, headsail 7/23; STIX/AVS designer 7/21

**HULL**

LH 13.71  
LWP 12.59  
Hull Beam: 4.52  
Boat Weight: 6795  
DLR 107  
Draft: 3.00  
Bulb weight: 2000

**OVERHANGS**

BO 0.20  
x 0.18  
h 0.09  
SO 0.92  
y 0.19

**HULL, KEEL & ENGINE NOTES**

Series Date: 2004, Age Date: 2004  
Internal ballast: 0 kg  
Weight includes batteries, excludes cushions  
1551L water ballast per side  
Low vcg lead keel. No wing keel  
Inboard engine : Weight 150 kg  
2 blade folding/feathering propeller  
Hull Factor calculated: 11.6

**RIG & MAINSAIL**

P 18.90  
E 6.50  
J 5.16  
FL 21.25  
MUW 2.44  
MTW 3.34  
MHW 4.49  
ID#

**MIZZEN**

PY  
EY  
LLY  
LPY  
ID#

**HEADSAIL**

-- Max No. 2  
-- HSA 46.49  
-- HLUmax 18.60  
-- HLU 18.60  
HLP 5.28  
HUW 0.57  
HTW 1.14  
HHW 2.37  
ID#

**FLYING HEADSAIL**

Max No. 0  
FSA  
FLU  
FLP  
FUW  
FTW  
FHW  
FSFL  
FSHW  
ID#  
STLFHmax

**SPINNAKER**

Max No. 1  
SPA 211.83  
SLU 22.00  
SLE 19.58  
SFL 11.98  
SHW 12.35  
ID#  
SPL  
STL 6.50

**RIG & SAIL NOTES**

Bermudian Sloop, Rig Factor calculated: 1.035  
Aluminium Mast, Rod rigging with composite forestay  
3 Spreader/Jumper (sets)  
2 Aft Rigging (sets)  
Manual power only for running rigging  
Mast foot/forestay not adjusted while racing

NO whisker pole set to leeward  
Bowsprit only/deck tack point, NO spinnaker poles

**OWNER**

Schmid, Sascha Walter  
Morikestr. 15  
Heidenheim, 89522

**STABILITY & SAFETY**

STIX: 36  
AVS: 118  
SSS: 30  
ISO/IRC Design Category: A  
World Sailing Plan Review: N/A  
World Sailing OSR compliant lifelines fitted

IRC Rule 8.8 Change of ownership and/or changes in sail number will automatically invalidate the rating certificate.  
IRC Rule 8.9 Physical changes which might affect the performance of the boat shall be declared and may invalidate the rating certificate  
IRC Rule 13.4 It is a breach of the Rules of IRC for any owner or individual to intentionally supply false information.

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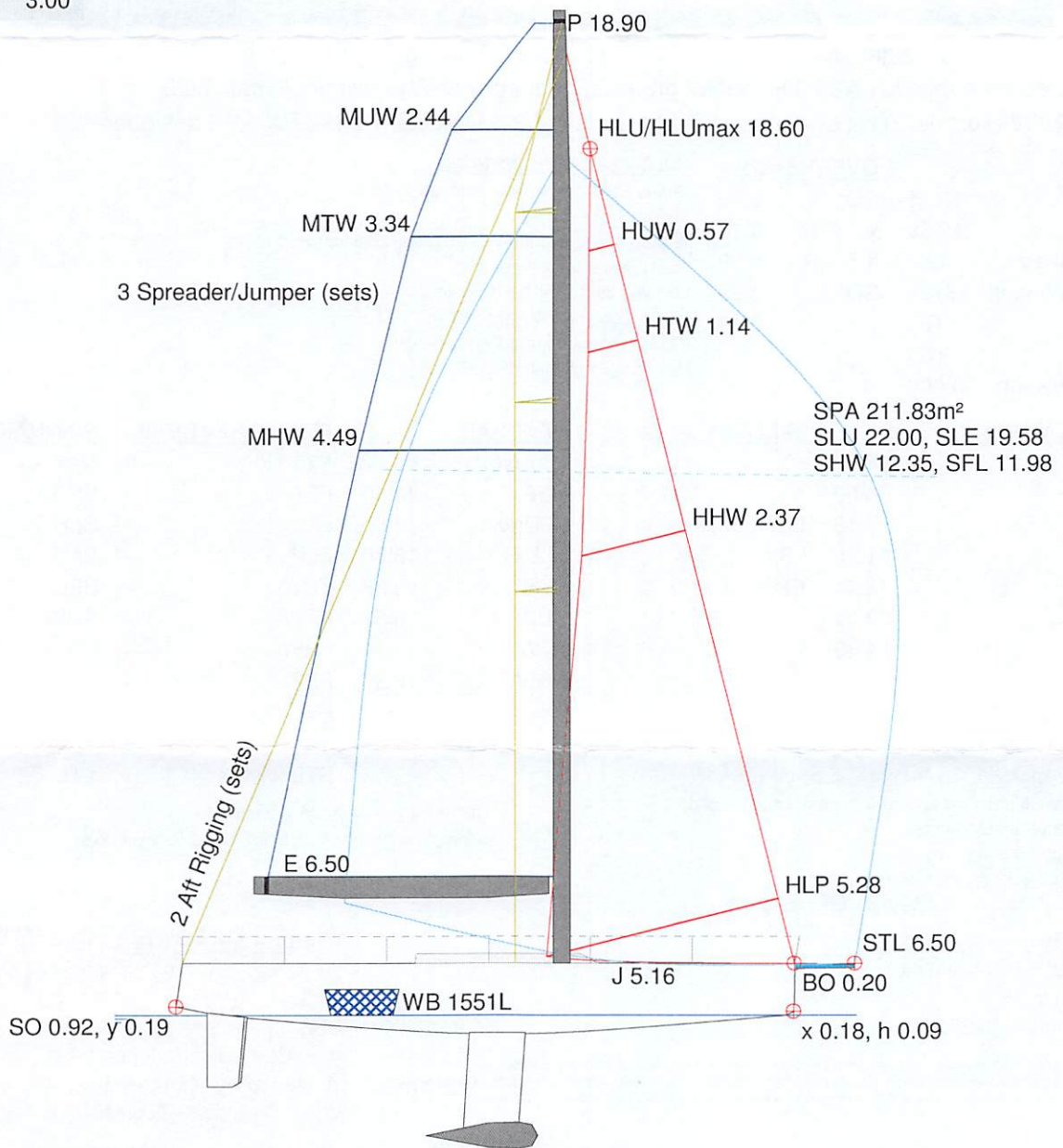
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 DLR 107  
 Draft: 3.00

**RIG & SAIL NOTES**

Max number of headsails carried: 2  
 Max number of flying headsails carried: 0  
 Max number of spinnakers carried: 1



Units in metres unless otherwise stated  
 IRC Rule 13.3 The accuracy of the measurements supplied shall be the owner's responsibility.  
 The boat drawing is approximated based on IRC rated data, if there is an error please contact your rule authority.