

SR 44

PERFORMANCE TEST - 2 x Volvo Penta D6-480 DPI

Revs	Knots	L/h	L/nm
600	4,4	4,6	1,0
1000	7,3	10,0	1,4
1500	9,9	27,0	2,7
2000	15,5	55,0	3,6
2500	23,2	80,0	3,5
2800	28,2	93,5	3,3
3000	31,4	111,5	3,6
3200	34,5	124,0	3,6
3400	37,1	142,5	3,8
3500	38,7	152,5	3,9
3600	40,3	164,0	4,1
3700	41,6	172,0	4,1
3800	43,2	197,5	4,6

ACCELERATION

10 Knots	4,0 sec
20 Knots	8,0 sec
30 Knots	13,0 sec
40 Knots	21,5 sec

TEST BOAT CONDITIONS

Weight	11,7 T
Diesel	360 L
Water	300 L
Propeller	H6
Crew	4 PAX

The results refer to the test boat only.
Performance may vary due to weather and load conditions.

Windy
SPIRIT OF SCANDINAVIA

SR 44

PERFORMANCE TEST - 2 x Volvo Penta D6-440 DPI

Revs	Knots	L/h	L/nm
600	4,1	3,2	0,8
1000	7,0	8,9	1,3
1500	9,5	25,0	2,6
2000	12,7	56,0	4,4
2500	20,4	84,5	4,1
2800	26,3	94,0	3,6
3000	29,6	110,0	3,7
3200	32,4	118,0	3,6
3500	37,5	149,0	4,0
3600	39,5	163,5	4,1
3700	40,5	171,0	4,2
3740	41,2	173,0	4,2

ACCELERATION

10 Knots	4,5 sec
20 Knots	8,5 sec
30 Knots	15,5 sec
40 Knots	21,0 sec

TEST BOAT CONDITIONS

Weight	12,4 T
Diesel	900 L
Water	300 L
Propeller	H7
Crew	3 PAX

The results refer to the test boat only.
Performance may vary due to weather and load conditions.

Windy
SPIRIT OF SCANDINAVIA

SR 44

PERFORMANCE TEST - 2 x Volvo Penta D6-IPS 650

Revs	Knots	L/h	L/nm
600	4,7	7,7	1,7
1000	7,3	21,0	2,9
1500	9,8	58,0	5,9
2000	15,8	120,0	7,6
2600	26,3	177,0	6,7
3000	32,8	238,0	7,3
3200	36,3	270,0	7,4
3400	39,0	310,0	7,9
3500	40,2	332,0	8,3
3680	43,1	374,0	8,7

ACCELERATION

15 Knots	6,0 sec
25 Knots	9,0 sec
35 Knots	15,0 sec
40 Knots	22,0 sec

TEST BOAT CONDITIONS

Weight	10,5 T
Diesel	162 L
Water	300 L
Propeller	T7
Crew	3 PAX

The results refer to the test boat only.
Performance may vary due to weather and load conditions.

Windy
SPIRIT OF SCANDINAVIA

SR 44

PERFORMANCE TEST - 2 x Mercury V12-600

Revs	Knots	L/h	L/nm
700	2,7	12,6	4,7
1000	4,4	16,5	3,8
1500	6,6	24,6	3,7
2000	8,1	38,1	4,7
2500	9,4	59,2	6,3
3000	15,7	124,5	7,9
3500	21,3	155,4	7,3
4000	29,0	170,0	5,9
4500	33,9	201,1	5,9
5000	38,5	222,7	5,8
5250	40,5	246,0	6,1
5500	42,8	302,9	7,1
5750	46,0	348,8	7,6
6000	48,4	384,7	7,9
6380	51,4	422,5	8,2

ACCELERATION

25 Knots	8,2 sec
35 Knots	13,4 sec

TEST BOAT CONDITIONS

Weight	
Petrol	
Water	
Propeller	27,5P
Crew	

The results refer to the test boat only.
Performance may vary due to weather and load conditions.

Windy
SPIRIT OF SCANDINAVIA

SR 44

PERFORMANCE TEST - 3 x Yamaha 425XTO

Revs	Knots	L/h	L/nm
700	3,4	11,9	3,5
1000	6,0	21,0	3,5
1500	8,1	32,4	4,0
2000	9,8	51,0	5,2
2500	13,7	78,1	5,7
3000	18,8	109,0	5,8
3500	25,7	138,8	5,4
4000	31,9	172,3	5,4
4500	38,3	218,3	5,7
5000	43,0	275,2	6,4
5500	46,9	347,1	7,4
6000	51,0	428,4	8,4

ACCELERATION

30 Knots	10,7 sec
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TEST BOAT CONDITIONS

Weight	12,2 T
Petrol	1500 L
Water	
Propeller	16 3/8 × 21
Crew	4 PAX

The results refer to the test boat only.
Performance may vary due to weather and load conditions.

Windy
SPIRIT OF SCANDINAVIA