OLVO
ENTA

Test Report Work sheet - Twin

/11	3-30-99	Carver Boat Corp.	506 Aft Cabin			
Date	Test Date	Boat Manufacturer	Model			
	15' 4"	2x 74P EDC	480	353	ZF 301A2	2.55:1
	Beam, m	Engines	Output Hp.	KW	Gears	Ratio

Up					Down			Average				Trim / remarks
M	MPH	GPH		RPM	MPH	GPH	RPM	MPH	GPH	GPM	Trim	
1400		11.6	SB	1400		11.6					1.75	
1400	10.8		P	1400	10.4		1400	10.6	11.6	1.09		
1600		16.3	SB	1600		16.3					3.25	
1600	11.1		P	1600	11.1		1600	11.1	16.3	1.47		
1800		21.4	SB	1800		21.4					4.5	
1800	12		P	1800	11.3		1800	11.65	21.4	1.84		
2000		28	SB	2000		28					5.5	
2000	12.6		P	2000	13		2000	12.8	28	2.19		
2200		29.5	SB	2200		29.5					3.25	
2200	19.6		P	2200	19.4		2200	19.5	29.5	1.51		
2400		42.5	SB	2400		42.5					3.5	
2400	23.6		P	2400	22.8		2400	23.2	42.5	1.83		
2600		52.3	SB	2600		52.3					3.75	
2600	26.1		P	2600	25.7		2600	25.9	52.3	2.02		
2693		54.4	SB	2693		54.4					4.75	
2693	28.2		P	2693	27.1		2693	27.65	54.4	1.97		

ation time Idle to Knots (Sec.)

ots	Up	Down

ots	Up	Down	Average
			0.0
			0.0
			0.0
			0.0
			0.0

Test Condition

Displacement when tested excl. crew				43590lbs.		Rev. counter checked (Y / N) :	Y
Weight checked: Scale/Estimated (S / E)					S	Throttle opening checked (Y / N) :	Y
Crew	2	Fuel	3723lbs.	Water	1311lbs.	X - measurement	
Prop. type:	30x34x4		P/N:	Teignbridge		Transom angle	
Speed checked by:		GPS		RADAR		Air temp.	7(
						Barometric pressure	
Full load measurements						Watertemp.	
Engine room temp. Front:		SB			P	Sea: Light Chop	Wind: 2(
Engine room temp. Top:						Salt water (Y / N) :	
Engine inlet temp.		SB			P	Name	
Exhaust temp.		SB			P		
Exhaust back pressure		SB			P		

Cruses @ 2400 RPM, 23.2 MPH