



PROPELLER PERFORMANCE EVALUATION

CUSTOMER INFORMATION

NAME		
ADDRESS		
CITY	STATE	ZIP
PHONE		
E-MAIL		

DEALER INFORMATION

DEALER COMPANY		
DEALER NAME		
ADDRESS		
CITY	STATE	ZIP
PHONE	E-MAIL	

TEST INFORMATION

DATE	PROP TESTED	DIAMETER	PITCH
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CRAFT

BOAT BRAND:	
BOAT MODEL:	
BOAT LENGTH/BEAM:	
BOAT WEIGHT (PUBLISHED):	
# OF ENG.: 1 2 3 4	ENG. BRAND:
ENG. MODEL/HP:	
MAX HP:	FUEL CAP:

CONSIDERATIONS

# OF PERSONS ABOARD:		
ESTIMATED WEIGHT		
PERSONS:	CARRIED GEAR:	
ENGINE MOUNTING HOLE: 1 2 3 4		
% FULL OF FUEL:		
# OF BATTERIES: 1 2 3 4	GROUP #:	
T-TOP: Y / N	GENERATOR: Y / N	A/C: Y / N

CONDITIONS

TEST LOCATION:
AIR TEMP:
WIND SPEED:
CURRENT SPEED:
WATER CONDITIONS: (CIRCLE ONE) SLICK RIPPLED MODERATE CHOP ROUGH/WHITE CAPPED
WAVE HEIGHT:

TEST RESULTS

UPWIND/AGAINST CURRENT

RPM	MPH	GPH
3500		
4000		
4500		
5000		
5500		
WOT _____ rpm		

AVERAGE

MPH	GPH

DOWNWIND/WITH CURRENT

RPM	MPH	GPH
3500		
4000		
4500		
5000		
5500		
WOT _____ rpm		

ACCELERATION TESTS

(CHOOSE TWO) Seconds to Plane / 0-20 mph / 0-30 mph

RUN #	UPWIND/AGAINST CURRENT	RUN #	DOWNWIND/WITH CURRENT
1	/	2	/
3	/	4	/
5	/	6	/
AVERAGE	/	AVERAGE	/

WIDE OPEN THROTTLE DATA

RPM	
MPH	
GPH	

MINIMUM PLANING DATA

RPM	
MPH	
GPH	

VENTILATION

Possible Responses: (CIRCLE ONE) None Light Moderate Severe

TRIM IN				TRIM OUT			
ACCELERATION	N L M S	CRUISE	N L M S	ACCELERATION	N L M S	CRUISE	N L M S
WIDE OPEN	N L M S	TURNS	N L M S	WIDE OPEN	N L M S	TURNS	N L M S

EVALUATOR COMMENTS

YAMAHA DEALER USE

PROPELLER SLIP %:	MOUNTING CENTERS (MEASURED): _____"	TOE SETTING _____"	<input type="checkbox"/> IN <input type="checkbox"/> OUT
COMMENTS:			
PROPELLER RECOMMENDATIONS:			
NEXT ACTION:			