A4 WHEELHOUSE POSTER

Ship's name..... Call sign.....Gross tonnage.....Net tonnage.....

Max. displacement.....tonnes, and Deadweight.....tonnes, and Block coefficient.....at summer full load draught

Draught at which the manoeuvring data were obtained

Loaded	Ballast
Trial/Estimated	Trial/Estimated
___m forward	___m forward
___m aft	___m aft

STEERING PARTICULARS

Type of rudder(s) _____
Maximum rudder angle _____°
Time hard-over to hard-over
with one power unit _____s
with two power units _____s
Minimum speed to maintain
course propeller stopped _____knots
Rudder angle for neutral effect _____°

ANCHOR CHAIN

	No. of shackles	Max. rate of heaving (min/shackle)
Port		
Starboard		
Stern		

(1 shackle = _____m/_____fathoms)

PROPULSION PARTICULARS

Type of engine _____, ___kW (___HP). Type of propeller _____

Engine order	Rpm/pitch setting	Speed (knots) Loaded	Ballast
Full sea speed			
Full ahead			
Half ahead			
Slow ahead			
Dead slow ahead			
Dead slow astern		Critical revolutions ___rpm Minimum rpm ___ ___knots Time limit astern ___rpm Time limit at min. rev.___rpm Emergency full ahead to full astern ___s Stop to full astern ___s Astern power ___% ahead Max. no. of consecutive starts ___	
Slow astern			
Half astern			
Full astern			

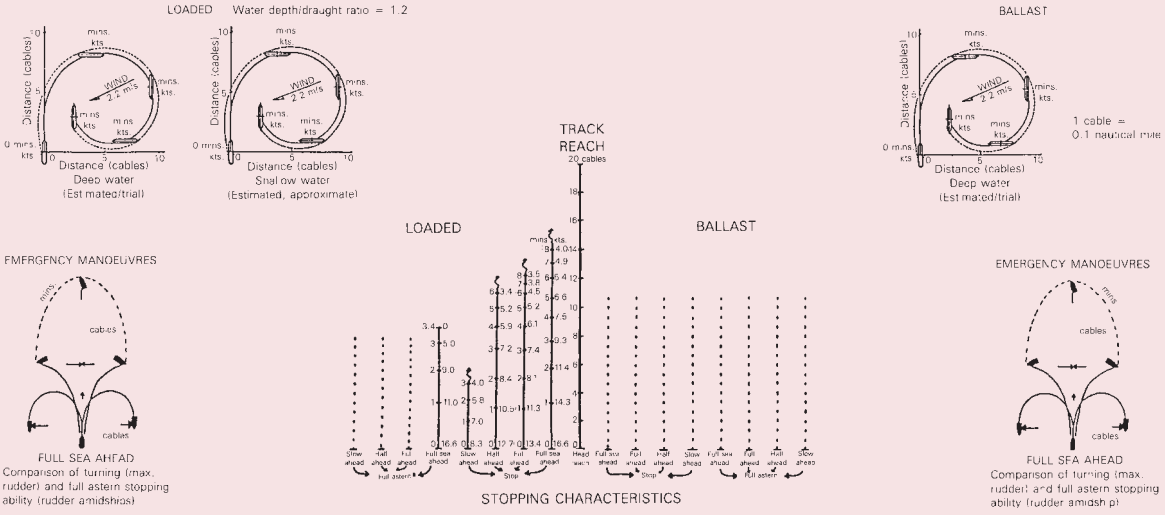
THRUSTER EFFECT at trial conditions

Thruster	kW (HP)	Time delay for full thrust	Turning rate at zero speed	Time delay to reverse full thrust	Not effective above speed
Bow		s	°/min	min s	knots
Stern		s	°/min	min s	knots
Combined		s	°/min	min s	knots

DRAUGHT INCREASE (LOADED)

Estimated Squat Effect			Heel Effect	
Under keel clearance	Ship's speed (knots)	Max. bow squat estimated (m)	Heel angle (degree)	Draught increase (m)
m			2	
			4	
			8	
m			12	
			16	

TURNING CIRCLES AT MAX. RUDDER ANGLE



MAN OVERBOARD RESCUE MANOEUVRE

SEQUENCE OF ACTIONS TO BE TAKEN

- TO CAST A LIFEBUOY
- TO GIVE THE HELM ORDER
- TO SOUND THE ALARM
- TO KEEP THE LOOK-OUT

Insert a recommended turn

PERFORMANCE MAY DIFFER FROM THIS RECORD DUE TO ENVIRONMENTAL, HULL AND LOADING CONDITIONS

Reference: IMO Resolution A.601(15) Provision and display of manoeuvring information on board ships