

**APPENDIX 4 - MINIMUM CERTIFICATED MANNING ON HARBOUR CRAFT**

**DECK MANNING - depending on GT**

<b>Mechanically Propelled</b>				
Type of Harbour Craft	Less than 100 GT	100 to < 300 GT	300 to < 500 GT	500 GT and more
SA, SC,SR and SP (less than 12 passengers)	A Steersman	A Steersman with 2 yrs experience	A Helmsman	As Prescribed by the Port Master
SB	A Steersman with 2 yrs experience	A Helmsman	Special Grade Deck Officer	
SP (more than 12 passengers)	A Helmsman		As Prescribed by the Port Master	
ST	Less than 50 GT	50 to < 300 GT	300 < 500 GT	500 GT and more
	A Steersman with 2 yrs experience	A Helmsman	Special Grade Deck Officer and a Helmsman	Two Special Grade Deck Officers
<b>Non-Mechanically Propelled</b>				
	Under 1,000 GT		1,000 GT and above	
SC and SR	As Prescribed by the Port Master			

**ENGINE MANNING – depending on Engine Shaft Power (kW)**

<b>Mechanically Propelled</b>				
Type of Harbour Craft	Less than 400 kW	400 < 1000 kW	1000 < 3000MkW	3000 Kw and more
SA, SC,SR and SP (less than 12 passengers)	None, if bridge control	3 <sup>rd</sup> Class Engine Driver	2 <sup>nd</sup> Class Engine Driver	As Prescribed by the Port Master
SB	3 <sup>rd</sup> Class Engine Driver	2 <sup>nd</sup> Class Engine Driver	Special Grade Engine Driver	
SP (more than 12 passengers)	3 <sup>rd</sup> Class Engine Driver	2 <sup>nd</sup> Class Engine Driver		As Prescribed by the Port Master
ST	3 <sup>rd</sup> Class Engine Driver	2 <sup>nd</sup> Class Engine Driver		Special Grade Engine Driver and 2 <sup>nd</sup> Class Engine Driver
<b>Non-Mechanically Propelled</b>				
SC and SR	As Prescribed by the Port Master			

Metric Conversion 1 BHP = 0.7457 kW 1 kW = 1.3410 BHP

Note: With effect from 1 Oct 2004, the MPA will no longer require the registration of personal particulars of headman to be employed onboard non-mechanically propelled harbour craft. To ensure safety within the port, craft owners are responsible for engaging a Headman to watch over such craft. This condition shall apply to all licensed harbour craft which are non-mechanically propelled