## Syllabus (Deck)

	<u>Serang</u>		<u>2<sup>nd</sup> class Master</u>		<u>1<sup>st</sup> class Master</u>
a)	The Rules of the road	a)	The Rules of the road	a)	The Rules of the road
b)	Elementary knowledge on the handling of harbour launches	-	Knowledge on the handling of small motor vessels	b)	Knowledge on the handling of all types of harbour motor vessel including tugs under
c)	Basic knowledge on the	c)	Knowledge on the management of small		all contingencies
	management of harbour launches	n	motor vessels	c)	Knowledge on the management of all types of
d)	The Storm Signals	-	The Storm Signals		harbour motor vessel including tugs under all
e)	Applicable Port Rules of	e)	Applicable Port Rules of the Port of Visakhapatnam	.11	contingencies
	the Port of Visakhapatnam	f)	Knowledge of buoys, lights,	d)	The Storm Signals
f)	Knowledge of buoys, lights, land marks, channel,		land marks, channel, wreck, sands, dumping	e)	A thorough knowledge of the Visakhapatnam Port Rules
	wreck, sands, dumping ground, shelter area and repair yard in the Port of Visakhapatnam and its		ground, shelter area and repair yard in the Port of Visakhapatnam and its approaches	f)	Knowledge of buoys, lights, land marks, channel, wreck, sands, dumping ground,
	approaches	g)	Tide Tables and set of tide		shelter area and repair yard in the Port of Visakhapatnam
g)	Set of tide in the port		in the port		and its approaches
h)	Distress signals	-	Distress signals	g)	Tide Tables and set of tide in the port
i)	Basic knowledge on navigational and	i)	Basic knowledge on navigational and communication equipment	h)	Distress signals
	communication equipment and its use – Compass, GPS, AIS, Echo sounder and Walki-talki		and its use – Compass, GPS, AIS, Echo sounder and Walki-talki	i)	Basic knowledge on navigational and communication equipment
j)	Personal Safety and Ship Safety	j)	Personal Safety and Ship Safety		and its use – Compass, GPS, AIS, Echo sounder and Walki- talki
k)	Basic knowledge on Port Security levels	k)	Knowledge on Port Security Procedure	j)	Personal Safety and Ship Safety
I)	Identifying and knowing the meaning of signal flags A, B, G, H, O, P and Q	I)	Identifying and knowing the meaning of signal flags: A, B, G, H, O, P and Q	k)	A thorough knowledge on Port Security Procedure
m)	Action to be taken in various emergencies – Fire,	m)	Action to be taken in various emergencies –	I)	Identifying and knowing the meaning of signal flags: A, B, G, H, O, P and Q
	Collision, Pollution. Grounding, Flooding and Man-overboard		Abandon ship, Fire, Collision, Pollution. Grounding, Flooding and Man-overboard	m)	Action to be taken in various emergencies – Abandon ship, Fire, Collision, Pollution. Grounding, Flooding and Man-overboard