Syllabus (Deck)

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