

1. TMSA3 scoping questions (general questions)

No of vessels	Crew size	Audit location
Please list the number and type of the vessel(s) you would like us to assess e.g., Bulk Carriers, Tankers, Oil/Chemical Tankers)	Please write the crew size (e.g., 30)	Please list the usual location of the vessel(s) if you would like us to perform an onsite internal audit

2. TMSA3 scoping questions (specific systems aboard the vessel)

Please check if the type of applicable IT/OT systems exists onboard the ship		
Communication systems	Systems	YES
	Satellite	<input type="checkbox"/>
	VHF/UHF	<input type="checkbox"/>
	S-band / X-band	<input type="checkbox"/>
	3G/4G-LTE	<input type="checkbox"/>
	VoIP	<input type="checkbox"/>
	WLANs	<input type="checkbox"/>
Navigation systems	Systems	YES
	VDR	<input type="checkbox"/>
	ECDIS	<input type="checkbox"/>
	AIS/GPS	<input type="checkbox"/>
	RADAR	<input type="checkbox"/>
	VDR	<input type="checkbox"/>
Safety systems	Systems	YES
	GMDSS	<input type="checkbox"/>
	AMVER	<input type="checkbox"/>
	SSAS	<input type="checkbox"/>
	BNWAS	<input type="checkbox"/>
Propulsion and machinery management and power control systems	Systems	YES
	engine governor	<input type="checkbox"/>
	power management	<input type="checkbox"/>
	integrated control system (ICS)	<input type="checkbox"/>
	HVAC	<input type="checkbox"/>
Access control systems	Systems	YES
	CCTV	<input type="checkbox"/>
	Electronic locks	<input type="checkbox"/>



Please check if the type of applicable IT/OT systems exists onboard the ship		
	Digital access entry	<input type="checkbox"/>
Cargo management systems	Systems	YES
	Cargo Control Room (CCR)	<input type="checkbox"/>
	level indication system	<input type="checkbox"/>
	valve remote control system	<input type="checkbox"/>
	ballast water systems	<input type="checkbox"/>
	water ingress alarm system	<input type="checkbox"/>
IT systems	Systems	YES
	routers	<input type="checkbox"/>
	switches	<input type="checkbox"/>
	firewalls	<input type="checkbox"/>
	VPN gateway	<input type="checkbox"/>
	IDS/IPS	<input type="checkbox"/>
	NWAV	<input type="checkbox"/>
	Antispam	<input type="checkbox"/>
	crew Wi-Fi or LAN internet access	<input type="checkbox"/>
	infrastructure support systems like DNS, file and print, email	<input type="checkbox"/>