

ISGOTT Bunker checklist: checks after mooring


Date and time: _____ Receiving ship: _____
 Port and berth: _____ Bunker barge: _____

Part C & D. Checks after mooring for the receiving ship and bunker barge					
Item	Check	Status			Remarks
		Ship	-	Barge	
11, 14	Fenders are effective (22.4.1)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
12, 15	Mooring is effective (22.2, 22.4.3)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
13, 16	Access between ship and bunker barge is safe (16.4)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	If applicable.

Part E. Pre-transfer conference					
Item	Check	Status			Remarks
		Ship	-	Barge	
17	Effective communications are established (21.1.1, 21.4, 24.1.3)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Primary system.....Back up system..... Emergency stop signal or device.....
17b	VTS Gothenburg to be advised on VHF ch. 13. (During offshore bunkering only)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Commenced pumping Stopped pumping Bunkering completed
18	Bunker watch is established (12.1.6.4, 21.4, 23.11)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
19	Smoking restrictions and designated smoking areas are established (4.10, 23.10)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
20	Naked light restrictions are established (4.10.1, 24.2.1)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
21	Safety data sheets are available (1.4.4, 20.1, 21.4)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
22	Hazardous properties of the product to be transferred identified in the safety data sheet are discussed (1.2, 1.4, 24.1.2)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	

AS1. Agreement sheet part 1						
Bunkers to be transferred (21.4, 21.5, 21.6)						
Grade delivery sequence (1,2,3...)	Product and grade	Tonnes	Volume in m ³ at loading temp.	Loading temp.	Maximum transfer rate	Maximum line pressure

AS2. Agreement sheet part 2						
Bunker tanks to be loaded (volume in m ³) (21.4, 21.5, 21.6)						
Tank number	Product and grade	Capacity of tank (volume in m ³)	Volume of oil in the tank before bunkering	Free capacity of tank (volume in m ³)	Volume (in m ³) to be loaded	Final volume (in m ³)

 Possible to deliver simultaneously Yes No
 If yes, which products: _____

AS3. Agreement sheet part 3

Operational management controls

Item ref	Agreement	Details	Receiving ship initials	Bunker barge initials
17	Process for starting transfer	Initial flow rate: Increase of flow to full rate: Quantity transferred check intervals:		
18	Process for completing transfer	Slowdown of flow: Transfer stop:		

Part F & G. Receiving ship and bunker barge: technical checks before bunkering

Item	Check	Status			Remarks
		Ship	-	Barge	
23, 25	Electrical insulation is effective (12.9.5, 17.4.2, 17.4.5, 18.2.14)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
24, 36	Bunker transfer equipment: (18) <ul style="list-style-type: none"> is in good condition is appropriate line up is checked is properly rigged is secured to manifolds is fully bolted 	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Hose is pressure tested during the last four months.
25, 37	Firefighting equipment is ready for use (5, 19.4, 23.8)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
26, 38	Scuppers and savealls are plugged (23.7.4, 23.7.5, 24.2)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
27, 39	Portable drip trays are correctly positioned and empty (23.7.5)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
28, 40	Unused bunker connections are blanked and fully bolted (23.7.1, 23.7.6)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
29, 41	High level and overflow alarm units are operational (12.1.6.6.1, 24.1.3)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
30, 42	Bunker operation emergency stop is operational (18.5)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Portable emergency shut down device is in place on receiving ship, if not, a radio is handed over. 3 portable emergency sirens are on board the bunker barge.
31, 43	Bunker tank openings are closed (23.3)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
32, 44	Oil spill clean-up material is available (20.4, 24.2)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	Oil boom and oil spill clean-up material on board the bunker barge, as required in Green Bunkering Regulations, are readily available for immediate use.
33, 45	Medium frequency/high frequency radio antennae are isolated (4.11.4, 4.13.2.1)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
34, 46	Very high frequency and ultra high frequency transceivers are set to low power mode (4.11.6, 4.13.2.2)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	

ISGOTT Bunker checklist: repetitive checks

Part H & I. Receiving ship & bunker barge: repetitive checks during bunkering										
Item ref	Ship Check <input type="checkbox"/>	Barge Check <input type="radio"/>	Time	Time	Time	Time	Time	Time	Time	Remarks
	Interval time:..... hrs									
11, 14	Fendering is effective		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
12, 15	Mooring arrangement is effective		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
13, 16	Access between ship and bunker barge is safe		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
17	Communications are effective		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
19	Smoking restrictions and designated smoking areas are complied with		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
20	Naked light restrictions are complied with		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
26, 28	Scuppers and savealls are plugged		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	
AS3	Bunker tank contents are monitored		<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	<input type="checkbox"/> Yes <input type="radio"/>	Monitoring intervals not exceeding..... minutes.
Initials Receiving ship / Bunker barge										

Part J & K. Receiving ship and bunker barge: checks before disconnecting					
Item	Check	Status			Remarks
		Ship	-	Barge	
47, 49	Bunker hoses, fixed pipelines and manifolds are drained (12.1.14, 18.4, 24.2)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	
48, 50	Remote and manually controlled valves are closed (12.1.6.17, 12.1.14.3, 23.7.6)	<input type="checkbox"/>	Yes	<input type="checkbox"/>	

Declaration

We the undersigned have checked the items in the applicable parts A to G as marked and signed below:

	Receiving ship	Bunker barge
Part A and B. Checks at the planning stage for the receiving ship and bunker barge	<input type="checkbox"/>	<input type="checkbox"/>
Part B 2. Checks at the planning stage for the receiving ship	<input type="checkbox"/>	<input type="checkbox"/>
Part C and D. Checks after mooring for the receiving ship and bunker barge	<input type="checkbox"/>	<input type="checkbox"/>
Part E and Agreement sheet parts 1-3. Pre-transfer conference	<input type="checkbox"/>	<input type="checkbox"/>
Part F and G. Receiving ship and bunker barge: technical checks before bunkering	<input type="checkbox"/>	<input type="checkbox"/>

In accordance with the guidance noted in chapter 24 of ISGOTT, we are satisfied that the entries we have made are correct to the best of our knowledge and that the receiving ship and bunker barge are in agreement to undertake the transfer operation.

We have also agreed to carry out the repetitive checks noted in parts H and I of the ISGOTT bunker checklist, which should occur at intervals of not more than _____ hours for the receiving ship and not more than _____ hours for the bunker barge. If, to our knowledge, the status of any item changes, we will immediately inform the other party.

Receiving ship	Bunker barge
Name	Name
Rank	Position
Signature	Signature
Date & Time	Date/ Time

Part J and K. to be completed after any transfer operations. Checks before disconnection by receiving ship and bunker barge.	Receiving ship	Bunker barge
Date and Time	Name	Name
	Rank	Position
	Signature	Signature