#### <u>United States v. Princess Cruises, Ltd.</u> Government's Exhibits in Support of the Joint Factual Statement

11.

- 1. Map of Caribbean Princess voyage August 26-27, 2013.
- 2. Display of Caribbean Princess engine room computer on 08.26.13 showing a discharge in excess of the capacity of the OWS.
- 3. Sounding sheets for 08-26-13 by four different crew members documenting the drop of Oilers showing drop in the Clean Bilge Tank.
- 4. Government diagram of the standing pipe method of bypassing used in 2013.
- 5. Government schematic diagram of the oily bilge system on the Caribbean Princess.
- 6. Before and after photographs of the carbon filter pump showing the bypass pipe in place on 08-26-13 and removed on 08-28-13.
- Before and after photographs of the carbon filter pump showing the bypass in place on 08-26-13 (left) and during U.S. examination on 03-08-14 (right).
- 8. Top of graywater tank #11 adjacent to the carbon filter pump.
- 9. Depiction showing how a flexible hose was used to transfer from the standing bypass pipe to the top hatch of graywater tank #11.
- 10. Interior of carbon filter discharge pipe when disassembled at the government's request on March 8, 2014.

- Carbon filter tanks and carbon filter pump (lower left) showing discharge pipe on top of the pump before its removal.
- 12. Threaded bypass pipe and valve used prior to the installation of the standing bypass pipe.
- 13. Interior of threaded bypass pipe when disassembled at the government's request on March 8, 2013.
- 14. Depiction showing how a flexible hose was used to transfer from the threaded bypass pipe to the top hatch of graywater tank #11.
- 15. Depiction showing how a portable pump and flexible hoses were used to transfer from the transfer from the Clean Bilge Tank to the top hatch of graywater tank #11.
- 16. Static Oily Water Separator and pollution prevention placards.
- 17. Seawater valve opened during operation of the Static Oily Water Separator.
- 18. Pollution prevention placards mounted on the Static Oily Water Separator.
- 19. Pollution prevention placard mounted in the engine room.
- 20. Stub pipes found on the graywater system by Princess' replacement Chief Engineer.
- 21. Photos of the Caribbean Princess, Star Princess, Grand Princess, Coral Princess, Golden Princess.





**Graph from Caribbean Princess Engine Control Room** 

:	WATCH 00 +	004	DATE 9-26-13					
	COUNT F.O	MOD 1-2 560743	мод 3-4 907035	MOD 5-6 065368				
	ROUNT F.O. MODULE BOLLER	FWD 262291	978629					
	EVAPORATIORS.	216302	099 <sup>2</sup> 753	951828				
	AUTOFILTER F.O.	60812	57417	45526				
	AUTOFILIER	086263 084544	3 077890 088086	5 6 085316 084896				
		97	SHUDGE TIK SOUND	66				
	INTERMEDIATE SLUDGE TK SOUND	2270.	CLEAN BILCE	120				

watch4	DATE AUG26							
	MOL	10	NO					
COUNT F.O.	MOD 1-2 567/08		MOD 3-4 9/9888		MOD 5-6 07-5248			
COUNT F.O. MODULE BOILER	FV 262		AI 9783				-	
EVAPORATORS 2		210302		099828		951918		
AUTOFILTER F.O.	1-2 68814		3-4 57418			5-6 527		
AUTOFILTER L.O.	1 8Le2Le7	<b>2</b> 84548	3 7.7893	4 88089	5 85320	6 84900	2	
OIL BILGE TK SOUND	9	8		DGE K JND	6	;7		
INTERMEDIATE				BILGE	11	~		
SOUND	- 1-	200		or part of		$\rightarrow$		

WATCH 8- 12				DATE 26-8-13				
	COUNT F.O.	мор 574		MOD 3-4 934324		MOD 5-6 086475		
	COUNT F.O. MODULE BOILER	FWD 262292		<b>AFT</b> 9 79   45				
	EVAPORATORS	1		99922		952010		
	AUTOFILTER F.O.	<b>1-2</b> 48816		<b>3-4</b> . .57420		<b>5-6</b> 65529		·
1	AUTOFILTER L.O.	1 86270	<b>2</b> 84552	<b>3</b> 77897	4 88093	5. 85325	840 840	Ĩ
	OIL BILGE TK SOUND	98		SLUDGE TK SOUND		57		
	INTERMEDIATE SLUDGE TK SOUND	227		CLEAN BILGE			J	

WATCH 12 7016				DATE 8-26-13				
	COUNT F.O.	MOD 11 502245		MOD 3-4 450 266		MOD 5-6 098 406		
	COUNT F.O. MODULE BOILE	FWD 262322		<b>AFT</b> 979386				
	EVAPORATORS	1		2		952091		
	AUTOFILTER F.O.	1-2 690 18		<b>3-4</b> 57422		<b>5-6</b> 65531		
	AUTOFILTER L.O.	<b>1</b> 086 274	<b>2</b> 084555	<b>3</b> 077900	099096	5. 085326	<b>6</b> 084907	
	OIL BILGE TK SOUND	110 00.7		SLUDGE TK SOUND		59	7 2017	
	INTERMEDIATE SLUDGE TK SOUND	227	70	CLEAN BILGE		CLEAN BILGE		

# Caribbean Princess Bypass Method Used in 2013































## WARNING

Carnival Corporation is committed to environmental protection and compliance. Violation of Environmental law, regulations, policy and/or procedures may lead to individual and corporate consequences. Employees are responsible for preventing and for reporting all Environmental incidents and near incidents. Each employee is responsible and accountable for their individual actions. Employees violating law, regulations, policy and/or procedures will be disciplined in severity according to the violation which may include suspension or termination and civil and criminal sanctions. Disregard for this statement will result in serious consequences to the individual.





## **DISCHARGE OF OIL PROHIBITED**

The Federal Water Pollution Control Act prohibits the discharge of oil oil waste into or upon the navigable waters of the United States, or the waters of the contiguous zone, or which may affect natural resource belonging to, appertaining to, or under the exclusive management authority of the United States. If such discharge causes a film or shee upon or discoloration of the surface of the water or causes a sludge of emulsion beneath the surface of the water. Violators are subject to penalty of \$5,000 (33 CFR 155.450)

The person in charge of a vessel or facility must immediately report an discharge of oil or hazardous substance to the National Respons Center toll free at (800) 424-8802. Conviction of failure to make thi notification immediately upon discharge can result in a \$10,000 fin or 1 year imprisonment, or both.

(33 CFR 151-15(d): 33 CFR 153.203: 153.205)

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Violators are subject to substantial civil penalties and or criminal sanctions including fines and imprisonment.









