

To: BP Oil International Ltd.  
 Ref. No. 0  
 Report no. UK 50402  
 Date of report 28-Apr-02  
 Vessel Travestern  
 Location Coryton  
 Product UMS 95, UMS 97  
 B/Lading date 27-Apr-02

TIME LOG

Time	Date	
02:20	27-Apr-02	Vessel arrived at "End of Sea Passage"
02:24	27-Apr-02	Pilot on board
05:45	27-Apr-02	Shore tanks gauged before
07:36	27-Apr-02	Notice of Readiness tendered
08:20	27-Apr-02	All Fast
08:20	27-Apr-02	Gangway secured
08:20	27-Apr-02	Notice of Readiness received
08:30	27-Apr-02	Surveyor on board
08:30	27-Apr-02	Completed vessel's tank inspection
08:54	27-Apr-02	Booms connected (for cargo)
09:36	27-Apr-02	Commenced Loading UMS 95
10:20	27-Apr-02	Completed Loading UMS 95
16:30	27-Apr-02	Commenced Loading UMS 97
16:50	27-Apr-02	Completed Loading UMS 97
23:59	27-Apr-02	Booms disconnected
00:25	28-Apr-02	Completed measuring vessel's tanks
00:30	28-Apr-02	Completed sampling vessel's tanks
00:30	28-Apr-02	Completed cargo calculations
00:30	28-Apr-02	Surveyor's documents on board
01:15	28-Apr-02	Shore tanks gauged after
03:00	28-Apr-02	Vessel sailed (ETS)

BILLS OF LADING

Product	UMS 95		UMS 97	
Bill of Lading No.	1		2	
Bill of Lading date	28-Apr-02		28-Apr-02	
Gross Metric Tons in vacuo	5,507.355	(*)	4,914.707	(*)
Gross Metric Tons in air	5,499.126		4,907.383	
Gross Long Tons	5,412.27	(*)	4,829.88	(*)
Gross US barrels at 60°F	47,084.00	(*)	41,909.18	(*)
Gross US gallons at 60°F	1,977,528.00	(*)	1,760,185.56	(*)
Gross Cubic Metres at at 15°C	7,480.786	(*)	6,658.593	(*)
B/L Density at 15°C in vacuo	0.7362		0.7381	
API gravity by Table 51	60.65	(*)	60.16	(*)

\* - Calculated by Global Survey Solutions.

**Criteria used for calculations:**

Conv. factor from cu m at 15°C to US Bbls by Table 52	6.2940
Conv. factor from US Bbls to US Gallons by Table 1	42
Metric Tons in Air = Metric Tons in Vacuo * by	0.99845
Long Tons = Metric Tons in Air * by	0.984206

B/L Gross Metric tons (air) were determined by load port Oil Terminal.  
 Bill of Lading GSV at 15°C= B/L Metric Tons vacuo / B/L density at 15°C.

VEF: 0.9966

SUMMARY OF QUANTITIES

Product	UMS 95	UMS 97	Total
Measured Cubic Metres	0.000	0.000	0.000
Cubic Metres @ 15°C	7,480.786	6,658.593	14,139.379
Metric Tons (in Air)	5,499.126	4,907.383	10,406.509
Metric Tons (in Vacuo)	5,507.355	4,914.707	10,422.062

CUBIC METRES AT 15°C (GROSS STANDARD VOLUME)

Bill of Lading	7,480.786	6,658.593	14,139.379
Vessel's loaded quantity	7,475.000	6,665.100	14,140.100
Difference	-5.786	6.507	0.721
% Difference	-0.077%	0.098%	0.005%
Bill of Lading	7,480.786	6,658.593	14,139.379
Vessel adjusted by VEF	7,500.502	6,687.839	14,188.341
Difference	19.716	29.246	48.962
% Difference	0.264%	0.439%	0.346%

US BARRELS AT 60°C (GROSS STANDARD VOLUME)

Bill of Lading	47,084.00	41,909.18	88,993.18
Vessel's loaded quantity	47,047.65	41,950.14	88,997.79
Difference	-36.35	40.96	4.61
% Difference	-0.077%	0.098%	0.005%
Bill of Lading	47,084.00	41,909.18	88,993.18
Vessel adjusted by VEF	47,208.16	42,093.26	89,301.42
Difference	124.16	184.08	308.24
% Difference	0.264%	0.439%	0.346%

METRIC TONS IN AIR (GROSS WEIGHT)

Bill of Lading	5,499.126	4,907.383	10,406.509
Vessel's loaded quantity	5,494.873	4,912.179	10,407.052
Difference	-4.253	4.796	0.543
% Difference	-0.077%	0.098%	0.005%
Bill of Lading	5,499.126	4,907.383	10,406.509
Vessel adjusted by VEF	5,513.619	4,928.937	10,442.556
Difference	14.493	21.554	36.047
% Difference	0.264%	0.439%	0.346%

METRIC TONS IN VACUO (GROSS WEIGHT)

Bill of Lading	5,507.355	4,914.707	10,422.062
Vessel's loaded quantity	5,503.095	4,919.510	10,422.605
Difference	-4.260	4.803	0.543
% Difference	-0.077%	0.098%	0.005%
Bill of Lading	5,507.355	4,914.707	10,422.062
Vessel adjusted by VEF	5,521.869	4,936.293	10,458.162
Difference	14.514	21.586	36.100
% Difference	0.264%	0.439%	0.346%

Samples:

Sample Size, Ltr	Number of Samples	Seal Numbers	Sample Description
1.000	1	10620 - for vessel	Multiple Ship's Tank Composite Sample (UML after loading) of UMS 95 ex: 1P, 1S, 2P, 2S, 7P, 7S, 8P, 8S,
1.000	1	106621 - vessel	Multiple Ship's Tank Composite Sample (UML after loading) of UMS 97 ex: 1C, 4P, 4S, 5P, 5S, 3C,
1.000	1	234567	Multiple Shore tank composite sample (before loading)
TOTAL	3		

Test results will follow soonest

Best regards