

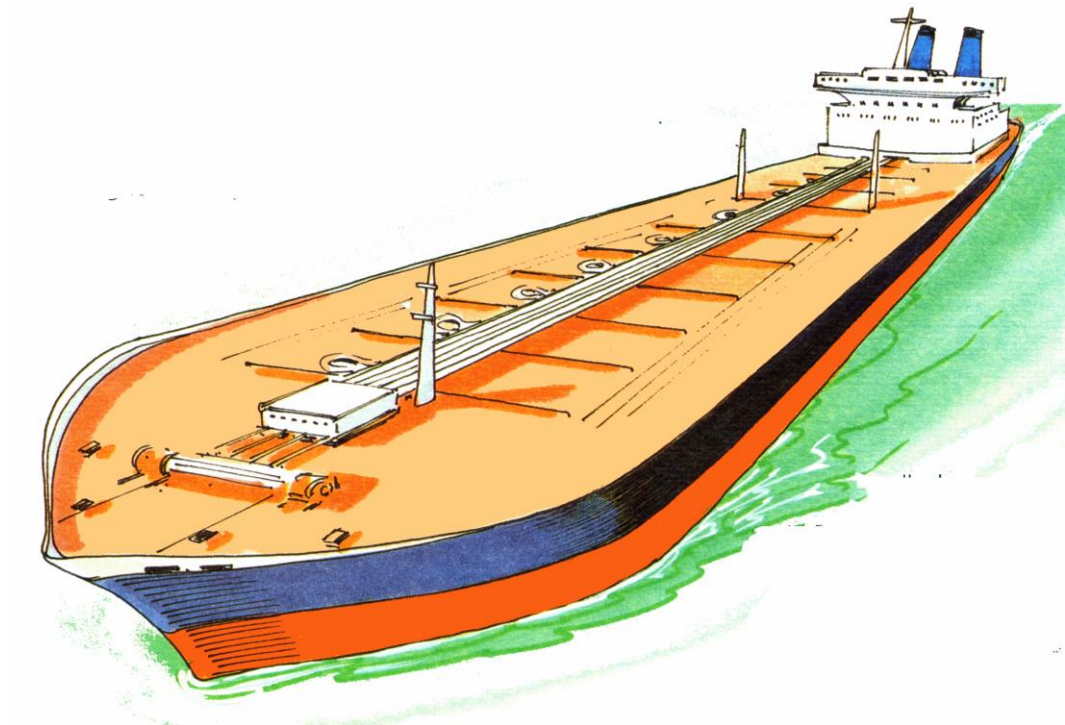


MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
هه‌زاره‌تی سامانه سروشتیه‌کان | حکومه‌تی هه‌ریمی کوردستان

# Monthly Export Report

## April 2015

Report Prepared: 4<sup>th</sup> May 2015



# Monthly Export Report

---

## Executive Summary

The Kurdistan Regional Government (KRG) exported 16,878,985 barrels of crude oil (an average of 562,633 barrels per day (bpd)) in the month of April through the Kurdistan pipeline network to the port of Ceyhan in Turkey.

Of this amount, fields operated by the KRG contributed 12,457,371 barrels (415,246 bpd on average), while fields operated by the North Oil Company (NOC) contributed 4,421,614 barrels (an average of 147,387 bpd).

At the end of April, KRG storage tank levels in Ceyhan were at 1,182,094 barrels, all of which was designated to the State Oil Marketing Organisation (SOMO), as part of the KRG's April commitment.

In April, the KRG supplied SOMO in Ceyhan with 16,026,290 barrels (average of 534,210 bpd), including the 1,182,094 barrels mentioned above.

According to the delivery schedule agreed on January 23rd, 2015, between the KRG Minister of Natural Resources and the federal Minister of Oil, the KRG had committed to deliver for export in April an average 468,000 bpd to SOMO. The KRG actually exceeded this target by an average of 66,210 bpd.

Due to circumstances beyond the KRG's control, there were 22 hours of downtime for the export pipeline during April. Taking such outages into consideration, the KRG delivered an average of 551,047 bpd to SOMO.

The KRG remains on track to meet its oil export commitments under the 2015 federal Budget and is pleased that KRG export volumes, already at record levels, continue to increase.

## Table of Contents

Export Summary	Page 3
Table of Exports via Ceyhan	Page 4
Table of Quantities Delivered to SOMO as per BOTAS Certificates	Page 5
Letter to TEC/BOTAS Designating 1,182,094 Barrels to SOMO	Page 6
Annex A: BOTAS Certificates	From Page 7
Annex B: Communication with TEC & SOMO	
Annex C: Planned Oil Supply to SOMO (Jan 23 <sup>rd</sup> Agreement between MNR & MoO)	

## Notes

1. For measurement purposes, the definition of a day is 6am on a particular day ending 24 hours later at 6am the next day.
2. Transfers to SOMO are assigned to the date of closing according to the BOTAS certificates, with the exception of transfers that are on-going at 6am on the 1<sup>st</sup> of any month, in which case the recorded volumes are allocated to that month and the previous month.
3. All volumes in this report are measured in barrels at standard condition (60 degrees Fahrenheit and 1 atm), unless stated otherwise.

## Export Summary

April 2015

<b>Storage Summary</b>	
KRG Beginning Storage Tank at Ceyhan 6am-01/04 (bbls)	1,173,644
Total Received (KRG & NOC Fields) at Ceyhan by KRG Tanks (bbls)	16,783,660
Total Delivered to SOMO at Ceyhan excl. Designated Storage (bbls)	14,844,196
KRG Direct Sales at Ceyhan (bbls)	1,931,014
Designated to SOMO from KRG Storage Tanks (bbls)	1,182,094
KRG End Storage Tank at Ceyhan 6am-01/05 (bbls)	0

<b>Export Summary</b>	
Total Exported (KRG & NOC Fields) to Ceyhan (bbls)	16,878,985
Average Daily Exported (KRG & NOC Fields) to Ceyhan (bbls/day)	562,633
Total Exported to Ceyhan from KRG Operated Fields (bbls)	12,457,371
Average Daily Exported to Ceyhan from KRG Operated Fields (bbls/day)	415,246
Total Exported to Ceyhan from NOC Operated Fields (bbls)	4,421,614
Average Daily Exported to Ceyhan from NOC Operated Fields (bbls/day)	147,387

<b>Deliveries to SOMO</b>	
Total Delivered to SOMO at Ceyhan excl. Designated Storage (bbls)	14,844,196
Designated to SOMO from KRG Storage Tanks (bbls)	1,182,094
Total Delivered to SOMO at Ceyhan incl. Designated Storage (bbls)	16,026,290
Average Daily Delivered to SOMO at Ceyhan (bbls/day)	534,210
KRG Daily Target for Deliveries to SOMO for April (bbls/day)	468,000
Surplus Deliveries to SOMO According to Target (bbls/day)	66,210

<b>Daily Averages Considering Downtime*</b>	
Average Daily Delivered to Ceyhan for Exports (bbls/day)	580,366
Average Daily Delivered to Ceyhan for Exports from KRG Operated Fields (bbls/day)	428,334
Average Daily Delivered to Ceyhan for Exports from NOC Operated Fields (bbls/day)	152,033
Average Daily Delivered to SOMO at Ceyhan (bbls/day)	551,047

\*Cumulatively, there were 22 hours of downtime in April due to circumstances beyond the KRG's control. The figures presented in this table show daily averages considering the actual number of days the pipeline was online, which was 29.08 days.

## Exports via Ceyhan

April 2015

Date	Exported from NOC Operated Fields (bbls)	Exported from KRG Operated Fields (bbls)	Total Exported (bbls)	Total Received at Ceyhan (bbls)	Actual Received by SOMO (bbls)	Cumulative Received by SOMO (bbls)
01/04/2015	60,216	351,179	411,395	413,283	348,330	348,330
02/04/2015	152,775	275,361	428,136	415,733	374,878	723,208
03/04/2015	153,583	324,927	478,510	489,439	421,532	1,144,740
04/04/2015	113,898	392,500	506,398	509,541	424,215	1,568,955
05/04/2015	127,291	431,464	558,755	537,293	0	1,568,955
06/04/2015	117,262	440,521	557,783	589,747	650,045	2,219,000
07/04/2015	112,866	408,705	521,571	528,142	424,625	2,643,625
08/04/2015	149,457	397,046	546,503	513,241	425,242	3,068,867
09/04/2015	144,414	397,034	541,448	575,796	425,500	3,494,367
10/04/2015	128,189	438,160	566,349	586,047	200,463	3,694,830
11/04/2015	126,507	456,543	583,050	558,395	649,359	4,344,189
12/04/2015	143,559	449,844	593,403	585,897	0	4,344,189
13/04/2015	192,362	583,950	776,312	626,400	424,759	4,768,948
14/04/2015	159,524	426,323	585,847	588,847	423,754	5,192,702
15/04/2015	158,565	458,815	617,380	605,266	474,206	5,666,908
16/04/2015	138,310	479,517	617,827	640,451	598,411	6,265,319
17/04/2015	169,658	449,725	619,383	615,399	651,698	6,917,017
18/04/2015	164,817	452,825	617,642	617,199	624,247	7,541,264
19/04/2015	168,306	444,767	613,073	609,599	449,273	7,990,537
20/04/2015	176,983	429,042	606,025	607,049	199,640	8,190,177
21/04/2015	80,840	233,908	314,748	297,824	649,573	8,839,750
22/04/2015	169,042	443,032	612,074	657,503	650,360	9,490,110
23/04/2015	169,430	422,961	592,391	594,648	0	9,490,110
24/04/2015	174,770	430,669	605,439	600,698	649,060	10,139,170
25/04/2015	104,945	258,422	363,367	352,078	649,753	10,788,923
26/04/2015	169,602	436,385	605,987	629,200	650,709	11,439,632
27/04/2015	172,945	440,526	613,471	570,846	0	11,439,632
28/04/2015	174,412	433,889	608,301	586,247	656,347	12,095,979
29/04/2015	173,011	434,940	607,951	666,853	653,945	12,749,924
30/04/2015	174,075	434,392	608,467	614,999	3,276,366*	16,026,290
<b>Total</b>	<b>4,421,614</b>	<b>12,457,371</b>	<b>16,878,985</b>	<b>16,783,660</b>	<b>16,026,290</b>	

\*Includes 1,182,094 barrels of crude oil that was in storage at Ceyhan at the end of April that was designated to SOMO as part of the KRG's April commitment (see letter of instruction on page 6).

## Quantity Delivered to SOMO as per Certificates from BOTAS

April 2015

Date	Quantity Received According to BOTAS+ Certificate Allocated to April Commitment (bbls)	Certificate/Letter Reference
01/04/2015	348,330 (TOTAL: 473,943)	48/Batch T5-77/2 <sup>++</sup>
02/04/2015	374,878	48/Batch T1-78
03/04/2015	152,764	50/Batch T2-79/2
03/04/2015	268,768	48/Batch T1-79/2
04/04/2015	424,215	50/Batch T2-80
06/04/2016	499,664	51/Batch T1-81
06/04/2015	150,381	52/Batch T4-82
07/04/2015	424,625	52/Batch T4-83
08/04/2015	425,242	53/Batch T1-84
09/04/2015	48,200	53/Batch T1-85
09/04/2015	377,300	54/Batch T4-85
10/04/2015	200,463	54/Batch T5-86
11/04/2015	224,776	55/Batch T5-86
11/04/2015	424,583	55/Batch T5-87
13/04/2015	179,605	56/Batch T5-88
13/04/2015	245,154	57/Batch T5-88
14/04/2015	332,515	57/Batch T4-89
14/04/2015	91,239	58/Batch T1-89
15/04/2015	423,253	58/Batch T1-90
15/04/2015	50,953	58/Batch T1-91
16/04/2015	598,411	59/Batch T5-91
17/04/2015	396,093	60/Batch T4-92
17/04/2015	255,605	61/Batch T1-93
18/04/2015	399,663	61/Batch T1-94
18/04/2015	224,584	62/Batch T2-95
19/04/2015	449,273	62/Batch T2-95
20/04/2015	199,640	63/Batch T1-96
21/04/2015	649,573	64/Batch T4-97
22/04/2015	650,360	65/Batch T5-98
24/04/2015	649,060	66/Batch T1-100
25/04/2015	649,753	67/Batch T2-101
26/04/2015	612,866	68/Batch T5-103
26/04/2015	37,843	69/Batch T4-104
28/04/2015	508,945	68/Batch T4-104
28/04/2015	147,402	70/Batch T1-104
29/04/2015	476,037	70/Batch T1-104
29/04/2015	177,908	74/Batch T5-106
30/04/2015	623,554	6532-ASRO ANTARES
30/04/2015	1,002,830	6533-CUMHURIYET
30/05/2015	467,888 (TOTAL: 486,799)	74/Batch 109-2+110-1*
30/05/2015	1,182,094**	012 (01/05/15)
<b>Total</b>	<b>16,026,290</b>	

+BOTAS is a Turkish state owned petroleum pipeline and trading company.

++Total of 473,943 barrels received by SOMO according to certificate, however 125,613 barrels received before 6am on the 1<sup>st</sup> of April.

\*Total of 486,799 barrels received by SOMO according to certificate, however 18,911 barrels received after 6am on 1<sup>st</sup> May.

\*\*Designated to SOMO as part of April commitment (see letter of instruction on page 6).



# **Annex A:**

## **BOTAS Certificates**





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:48/BATCH 77/2-78/1

Date Op: 01.04.2015-02:40

Date CL: 01.04.2015-19:05

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Reductc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	2280	17.467,656	64,0	0,8531	0,9981	17.434,467	109.659,48	0,133186	14.605,11
	CL	11767	92.934,114	63,5	0,8512	0,9984	92.785,419	583.602,66	0,132892	77.556,12

75.466,458  
M<sup>3</sup> Natural

75.350,952  
M<sup>3</sup> at 60°F

473.943  
Bbls at 60° F

62.951,01  
Long Tons

Sp.Gr.at 60/60 °F:0,8512  
API Gravity : 34.74

63.961,374  
Metric Tons

Prepared by :  
I GÖREGEN

Checked by Iraq Ofis:

Checked by :

D601 → T5

**SPECIAL NOTE:**

125,613 barrels transferred as part of March commitment (before 6am)  
348,330 barrels transferred as part of April commitment (after 6am)





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:48/BATCH 78/2-79/1

Date Op: 02.04.2015-00:45

Date CL: 02.04.2015-14:30

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	2133	16.383,405	63,5	0,8522	0,9984	16.357,192	102.883,63	0,133050	13.688,67
	CL	9639	76.064,592	63,0	0,8522	0,9986	75.958,102	477.762,03	0,133050	63.566,24

59.681,187  
M<sup>3</sup> Natural

59.600,910  
M<sup>3</sup> at 60°F

374.878  
Bbls at 60° F

49.877,57  
Long Tons

Sp.Gr.at 60/60 °F:0,8522  
API Gravity : 34,54

50.678,105  
Metric Tons

Prepared by :  
İ.BAŞTOSUN

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 03.04.2015-14.40  
Date CL:03.04.2015-19:55

Rec.No:50/BATCH 79/2-80/1(2. PARTİ)

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Reduct. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received	
T2	OP	2267	17.014,455	63,5	0,8549	0,9984	16.987,232	106.846,46	0,133465	14.260,26	
	CL	5328	41.340,895	63,5	0,8549	0,9984	41.274,750	259.610,34	0,133465	34.648,89	
			<u>24.326,440</u>				<u>24.287,518</u>	<u>152.764</u>			<u>20.388,63</u>
			M <sup>3</sup> Natural				M <sup>3</sup> at 60°F	Bbls at 60°F			Long Tons
											<u>20.715,868</u>
											Metric Tons

Sp.Gr.at 60/60 °F:0,8549  
API Gravity : 34,02

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :

D601

24.03.2005



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 03.04.2015-04:20  
Date CL: 03.04.2015-14:40

Rec.No:48/BATCH 79/2-80/1(1. PARTİ)

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	9639	76.064,592	63,0	0,8522	0,9986	75.958,102	477.762,03	0,133050	63.566,24
	CL	15015	118.879,002	63,0	0,8555	0,9984	118.688,796	746.529,98	0,133560	99.706,54

42.814,410  
M<sup>3</sup> Natural

42.730,694  
M<sup>3</sup> at 60°F

268.768  
Bbls at 60° F

36.140,30  
Long Tons

36.720,352  
Metric Tons

Sp.Gr.at 60/60 °F:0,8555  
API Gravity : 33,90

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :

D601



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 04.04.2015-12:40

Date CL: 05.04.2015-03:45

Rec.No:50/BATCH 80/2-81-1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Reduct. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T2	OP	5328	41.340,895	63,5	0,8549	0,9984	41.274,750	259.610,34	0,133465	34.648,89
	CL	13822	108.893,786	63,5	0,8549	0,9984	108.719,556	683.825,35	0,133465	91.266,75

67.552,891

M<sup>3</sup> Natural

67.444,806

M<sup>3</sup> at 60°F

424.215

Bbls at 60° F

56.617,86

Long Tons

57.526,577

Metric Tons

Sp.Gr.at 60/60 °F:0,8549

API Gravity :34,02

D602 → T2

Prepared by :

A.YILDIZ

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 05.04.2015-17:05

Date CL: 06.05.2015-11:40

Rec.No:51/BATCH 81/2- 82/1 (82/2Part-1)

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	3313	25.761,253	63,3	0,8555	0,9986	25.725,187	161.806,54	0,133560	21.610,88
	CL	13322	105.386,750	64,5	0,8539	0,9979	105.165,438	661.470,62	0,133314	88.183,29

79.625,497

**M<sup>3</sup> Natural**

79.440,251

**M<sup>3</sup> at 60°F**

499.664

**Bbls at 60° F**

66.572,41

**Long Tons**

67.640,897

**Metric Tons**

Sp.Gr.at 60/60 °F:0,8539

API Gravity : 34,21

Prepared by :  
A.GILIK

Checked by Iraq Ofis:

Checked by :

D601



**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
**(TANK FARM)**

Date Op: 06.04.2015-12:50  
Date CL: 06.05.2015-18:17

Rec.No:52/BATCH (82/2Part.2)

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	2431	18.408,313	61,5	0,8545	0,9993	18.395,427	115.703,74	0,133341	15.427,99
	CL	5450	42.414,357	65,5	0,8545	0,9974	42.304,080	266.084,63	0,133405	35.497,02
			<u>24.006,044</u>				<u>23.908,653</u>	<u>150.381</u>		<u>20.069,03</u>
			M <sup>3</sup> Natural				M <sup>3</sup> at 60°F	Bbls at 60° F		Long Tons
										<u>20.391,138</u>
										Metric Tons

Sp.Gr.at 60/60 °F:0,8545  
API Gravity : 34,09

Prepared by :  
Y.KUL

Checked by Iraq Ofis:

Checked by :

D602 → T4



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 07.04.2015-05:30  
Date CL: 07.04.2015-21:28

Rec.No:52/BATCH (83)

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	5450	42.414,357	65,5	0,8545	0,9974	42.304,080	266.084,63	0,133405	35.497,02
	CL	13950	110.078,332	65,0	0,8522	0,9976	109.814,144	690.710,10	0,133050	91.898,98

67.663,975  
**M<sup>3</sup> Natural**

67.510,064  
**M<sup>3</sup> at 60°F**

424.625  
**Bbls at 60° F**

56.401,96  
**Long Tons**

57.307,211  
**Metric Tons**

Sp.Gr.at 60/60 °F:0,8522  
API Gravity : 34,54

Prepared by :  
HAMZA ÇETİN

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:53/BATCH /84

Date Op: 08.04.2015-09:00

Date CL: 09.04.2015-01:00

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	4694	36.736,571	64,5	0,8539	0,9979	36.659,424	230.580,81	0,133314	30.739,65
	CL	13213	104.518,343	65,0	0,8525	0,9976	104.267,499	655.822,76	0,133095	87.286,73

67.781,772  
M<sup>3</sup> Natural

67.608,075  
M<sup>3</sup> at 60°F

425.242  
Bbls at 60° F

56.547,08  
Long Tons

Sp.Gr.at 60/60 °F:0,8525  
API Gravity : 34,48

57.454,661  
Metric Tons

Prepared by :  
A.YILDIZ

Checked by Iraq Ofis:

Checked by :

*D602 → T1*



**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 09.04.2015-11:30  
Date CL: 09.04.2015-13:35

Rec.No:53/BATCH /85-1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	13213	104.518,343	65,0	0,8525	0,9976	104.267,499	655.822,76	0,133095	87.286,73
	CL	14180	112.222,464	65,5	0,8527	0,9974	111.930,686	704.022,75	0,133125	93.723,03

7.704,121  
**M<sup>3</sup> Natural**

7.663,187  
**M<sup>3</sup> at 60°F**

48.200  
**Bbls at 60° F**

6.436,30  
**Long Tons**

6.539,603  
**Metric Tons**

Sp.Gr.at 60/60 °F:0,8527  
API Gravity : 34,44

Prepared by :  
Y.KUL

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 09.04.2015-13:35

Date CL: 10.04.2015-05:55

Rec.No:54/BATCH 85-2

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	2439	18.471,885	65,0	0,8522	0,9976	18.427,552	115.905,80	0,133050	15.421,27
	CL	9998	78.602,143	65,0	0,8522	0,9976	78.413,498	493.206,00	0,133050	65.621,06

60.130,258

**M<sup>3</sup> Natural**

59.985,946

**M<sup>3</sup> at 60°F**

377.300

**Bbls at 60° F**

50.199,79

**Long Tons**

51.005,497

**Metric Tons**

Sp.Gr.at 60/60 °F:0,8522

API Gravity : 34,54

Prepared by :  
N ÖKSÜZ

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 10.04.2015-11:40

Date CL: 10.04.2015-19:30

Rec.No:54/BATCH 86-1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	9998	78.602,143	65,0	0,8522	0,9976	78.413,498	493.206,00	0,133050	65.621,06
	CL	14005	110.516,583	64,5	0,8542	0,9979	110.284,498	693.668,54	0,133360	92.507,64

31.914,440  
M<sup>3</sup> Natural

31.871,000  
M<sup>3</sup> at 60°F

200.463  
Bbls at 60° F

26.886,58  
Long Tons

27.318,110  
Metric Tons

Sp.Gr.at 60/60 °F:0,8542  
API Gravity : 35,15

*D602 → Tu*

Prepared by :  
A.KAHRAMAN

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 10.04.2015-21:50

Date CL: 11.04.2015-06:45

Rec.No:55/BATCH 86-2

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	2207	16.887,505	64,0	0,8512	0,9981	16.855,419	106.017,38	0,132892	14.088,86
	CL	6710	52.692,060	64,0	0,8512	0,9981	52.591,945	330.793,34	0,132892	43.959,79

35.804,555  
M<sup>3</sup> Natural

35.736,526  
M<sup>3</sup> at 60°F

224.776  
Bbls at 60° F

29.870,93  
Long Tons

30.350,358  
Metric Tons

Sp.Gr.at 60/60 °F:0,8512  
API Gravity : 34,74

0605 → T5

Prepared by :  
M.YILDIZ

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:55/BATCH 87

Date Op: 11.04.2015-12:55

Date CL: 12.04.2015-05:34

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	6710	52.692,060	64,0	0,8512	0,9981	52.591,945	330.793,34	0,132892	43.959,79
	CL	15207	120.347,974	64,5	0,8519	0,9979	120.095,243	755.376,26	0,133004	100.468,06

67.655,914

**M<sup>3</sup> Natural**

67.503,298

**M<sup>3</sup> at 60°F**

424.583

**Bbls at 60° F**

56.508,27

**Long Tons**

Sp.Gr.at 60/60 °F:0,8519

API Gravity : 34,60

57.415,228

**Metric Tons**

Prepared by :  
M.YILDIZ

Checked by Iraq Ofis:

Checked by :

D602 → T5



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:56/BATCH 88-1

Date Op: 13.04.2015-05:22

Date CL: 13.04.2015-12:55

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	10390	81.972,690	64,5	0,8519	0,9979	81.800,547	514.509,90	0,133004	68.431,87
	CL	13987	110.621,018	65,0	0,8524	0,9976	110.355,528	694.115,30	0,133080	92.372,86

28.648,328

**M<sup>3</sup> Natural**

28.554,981

**M<sup>3</sup> at 60°F**

179.605

**Bbls at 60° F**

23.940,99

**Long Tons**

Sp.Gr.at 60/60 °F:0,8524

API Gravity : 34,50

24.325,243

**Metric Tons**

Prepared by :  
M.YILDIZ

Checked by Iraq Ofis:

Checked by :

D605 → T5





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:57/BATCH 88-2

Date Op: 13.04.2015-12:55  
Date CL: 14.04.2015-02:45

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	2498	18.940,973	65,0	0,8542	0,9977	18.897,409	118.861,11	0,133360	15.851,32
	CL	7410	58.007,200	65,0	0,8542	0,9977	57.873,783	364.015,10	0,133360	48.545,05

39.066,227  
**M<sup>3</sup> Natural**

38.976,374  
**M<sup>3</sup> at 60°F**

245.154  
**Bbls at 60° F**

32.693,73  
**Long Tons**

Sp.Gr.at 60/60 °F:0,8542  
API Gravity : 34,15

33.218,464  
**Metric Tons**

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :

D605 → T4



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:57/BATCH 89-1

Date Op: 14.04.2015-04:16

Date CL: 14.04.2015-16:45

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received	
T4	OP	7410	58.007,200	65,0	0,8542	0,9977	57.873,783	364.015,10	0,133360	48.545,05	
	CL	14065	110.994,674	65,0	0,8534	0,9977	110.739,386	696.529,70	0,133234	92.801,44	
			<u>52.987,474</u>				<u>52.865,603</u>	<u>332.515</u>			<u>44.256,39</u>
			M <sup>3</sup> Natural				M <sup>3</sup> at 60°F	Bbls at 60° F			Long Tons
											<u>44.966,705</u>
											Metric Tons

Sp.Gr.at 60/60 °F:0,8534  
API Gravity : 34,31

Prepared by :  
HAMZA ÇETİN

Checked by Iraq Ofis:

Checked by :

D601 → T4



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:58/BATCH 89-2

Date Op: 14.04.2015-16:45

Date CL: 14.04.2015-20:10

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	2670	20.651,094	65,5	0,8527	0,9974	20.597,401	129.553,74	0,133125	17.246,84
	CL	4500	35.194,782	65,5	0,8527	0,9974	35.103,276	220.792,94	0,133125	29.393,06

14.543,688

**M<sup>3</sup> Natural**

14.505,875

**M<sup>3</sup> at 60°F**

91.239

**Bbls at 60° F**

12.146,22

**Long Tons**

Sp.Gr.at 60/60 °F:

API Gravity :

12.341,167

**Metric Tons**

Prepared by :  
M.YILDIZ

Checked by Iraq Ofis:

Checked by :

*0601 → T1*



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 14.04.2015-20:30

Date CL: 15.04.2015-12:25

Rec.No:58/BATCH 90

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	4500	35.194,782	65,5	0,8527	0,9974	35.103,276	220.792,94	0,133125	29.393,06
	CL	12980	102.662,024	65,5	0,8527	0,9974	102.395,103	644.045,74	0,133125	85.738,59

67.467,242

**M<sup>3</sup> Natural**

67.291,827

**M<sup>3</sup> at 60°F**

423.253

**Bbls at 60°F**

56.345,53

**Long Tons**

57.249,876

**Metric Tons**

Sp.Gr.at 60/60 °F: ,8527

API Gravity : 33,44

D602 → T1

Prepared by :

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:58/BATCH 91+92-1

Date Op: 15.04.2015-13:30

Date CL: 15.04.2015-15:30

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received	
T1	OP	12980	102.662,024	65,5	0,8527	0,9974	102.395,103	644.045,74	0,133125	85.738,59	
	CL	14012	110.884,002	67,5	0,8519	0,9965	110.495,908	694.998,27	0,133004	92.437,55	
			<u>8.221,978</u>				<u>8.100,805</u>	<u>50.953</u>			<u>6.698,96</u>
			<b>M<sup>3</sup> Natural</b>				<b>M<sup>3</sup> at 60°F</b>	<b>Bbls at 60° F</b>			<b>Long Tons</b>

Sp.Gr.at 60/60 °F: 0,8519

API Gravity : 34,60

6.806,478

**Metric Tons**

0604 —→ T1

Prepared by :  
A.YILDIZ

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:59/BATCH 91-2+92-1

Date Op: 15.04.2015-15:30

Date CL: 16.04.2015-14:25

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	2488	19.120,984	64,5	0,8524	0,9979	19.080,830	120.014,80	0,133080	15.971,57
	CL	14479	114.541,352	66,0	0,8510	0,9972	114.220,636	718.426,10	0,132860	95.450,09

95.420,368  
M<sup>3</sup> Natural

95.139,806  
M<sup>3</sup> at 60°F

598.411  
Bbls at 60° F

79.478,52  
Long Tons

Sp.Gr.at 60/60 °F: 0,8510

API Gravity : 34,77

80.754,150

Metric Tons

D604 → T5

Prepared by :  
A.YILDIZ

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:60/BATCH 92-2+93-1

Date Op: 16.04.2015-15:25

Date CL: 17.04.2015-07:15

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	2584	19.624,751	65,0	0,8534	0,9977	19.579,614	123.152,05	0,133234	16.408,04
	CL	10520	82.785,099	66,0	0,8545	0,9972	82.553,301	519.244,58	0,133405	69.269,82

63.160,348

M<sup>3</sup> Natural

62.973,687

M<sup>3</sup> at 60°F

396.093

Bbls at 60° F

52.861,78

Long Tons

Sp.Gr.at 60/60 °F: 0,854

API Gravity : 34,09

53.710,212

Metric Tons

  
D605 → T4

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:61/BATCH 93-2+94-1

Date Op: 17.04.2015-07:15

Date CL: 17.04.2015-18:10

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	2515	19.419,251	65,5	0,8519	0,9974	19.368,761	121.825,83	0,133004	16.203,32
	CL	7640	60.163,212	65,5	0,8519	0,9974	60.006,788	377.431,30	0,133004	50.199,87

40.743,961  
M<sup>3</sup> Natural

40.638,027  
M<sup>3</sup> at 60°F

255.605  
Bbls at 60° F

33.996,55  
Long Tons

Sp.Gr.at 60/60 °F: 0,8519  
API Gravity : 34,60

34.542,195  
Metric Tons

Prepared by :  
HAMZA ÇETİN

Checked by Iraq Ofis:

Checked by :

D605 → T<sub>1</sub>



**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:61/BATCH 94-2

Date Op: 17.04.2015-18:10  
Date CL: 18.04.2015-09:20

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	7640	60.163,212	65,5	0,8519	0,9977	60.024,837	377.544,82	0,133004	50.214,97
	CL	15654	123.975,347	67,0	0,8544	0,9967	123.566,228	777.208,10	0,133390	103.671,79

63.812,135  
M<sup>3</sup> Natural

63.541,391  
M<sup>3</sup> at 60°F

399.663  
Bbls at 60° F

53.456,82  
Long Tons

Sp.Gr.at 60/60 °F:0,8544  
API Gravity : 34,11

54.314,802  
Metric Tons

Prepared by :  
Y.KUL

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:62/BATCH 95-1

Date Op: 18.04.2015-09:20  
Date CL: 18.04.2015-17:15

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T2	OP	2338	17.578,682	64,5	0,8497	0,9979	17.541,767	110.334,38	0,132655	14.636,41
	CL	6840	53.359,754	64,5	0,8497	0,9979	53.247,699	334.917,91	0,132655	44.428,54

35.781,072  
M<sup>3</sup> Natural

35.705,932  
M<sup>3</sup> at 60°F

224.584  
Bbls at 60° F

29.792,13  
Long Tons

Sp.Gr.at 60/60 °F:  
API Gravity :

30.270,294  
Metric Tons

Prepared by :

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:62/BATCH 95-2+96

Date Op: 19.04.2015-14:30

Date CL: 20.04.2015-06.00

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T2	OP	6840	53.359,754	64,5	0,8497	0,9979	53.247,699	334.917,91	0,132655	44.428,54
	CL	15845	125.001,459	65,5	0,8553	0,9974	124.676,455	784.191,21	0,133528	104.711,48

71.641,705  
M<sup>3</sup> Natural

71.428,756  
M<sup>3</sup> at 60°F

449.273  
Bbls at 60° F

60.282,94  
Long Tons

Sp.Gr.at 60/60 °F:0,8553  
API Gravity : 33,94

61.250,481  
Metric Tons

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :

D602 → T2



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:63/BATCH 96-2

Date Op: 20.04.2015-06:00  
Date CL: 20.04.2015-14:40

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	10445	82.479,318	66,5	0,8544	0,9970	82.231,880	517.222,90	0,133390	68.992,36
	CL	14447	114.349,522	67,0	0,8548	0,9967	113.972,169	716.863,29	0,133450	95.665,41

31.870,204  
M<sup>3</sup> Natural

31.740,289  
M<sup>3</sup> at 60°F

199.640  
Bbls at 60° F

26.673,05  
Long Tons

Sp.Gr.at 60/60 °F:0,8548  
API Gravity : 34,04

27.101,152  
Metric Tons

D602 → T1

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 20.04.2015-15:30

Date CL: 21.04.2015-19:50

Rec.No:64 BATCH 97-2+98-1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	2805	21.381,829	66,5	0,8545	0,9970	21.317,684	134.084,18	0,133405	17.887,50
	CL	15822	125.003,984	67,0	0,8526	0,9967	124.591,471	783.656,68	0,133114	104.315,68

103.622,155

M<sup>3</sup> Natural

103.273,787

M<sup>3</sup> at 60°F

649.573

Bbls at 60° F

86.428,18

Long Tons

Sp.Gr.at 60/60 °F:

API Gravity :

87.815,352

Metric Tons

D60h → Tu

Prepared by :  
N ÖKSÜZ

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 21.04.2015-20:20

Date CL: 22.04.2015-19:55

Rec.No:65 BATCH 98-2+99+100.1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	2095	15.997,410	66,5	0,8510	0,9969	15.947,818	100.308,75	0,133080	13.349,09
	CL	15131	119.741,945	67,0	0,8548	0,9967	119.346,797	750.668,68	0,133450	100.176,74

103.744,535  
M<sup>3</sup> Natural

103.398,979  
M<sup>3</sup> at 60°F

650.360  
Bbls at 60° F

86.827,65  
Long Tons

Sp.Gr.at 60/60 °F:0,8548  
API Gravity : 34,04

88.221,234  
Metric Tons

D601 → T5

Prepared by :  
N ÖKSÜZ

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Date Op: 23.04.2015-01:05  
Date CL: 24.04.2015-06:10

Rec.No:66/BATCH 100-2+101-1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	2428	18.727,828	67,5	0,8548	0,9965	18.662,281	117.382,20	0,133450	15.664,65
	CL	15431	122.196,810	66,0	0,8532	0,9972	121.854,659	766.442,65	0,133202	102.091,69

103.468,982  
M<sup>3</sup> Natural

103.192,378  
M<sup>3</sup> at 60°F

649.060  
Bbls at 60° F

86.427,04  
Long Tons

Sp.Gr.at 60/60 °F:0,8532  
API Gravity : 34,35

87.814,194  
Metric Tons

D605 → T1

Prepared by :  
İ.Baştosun

Checked by Iraq Ofis:

Checked by :



B O T A Ş  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
RECEIVING CERTIFICATE  
(TANK FARM)

Date Op: 24.04.2015-19:21

Date CL: 25.04.2015-19:05

Rec.No:67/BATCH 101-2+102+103-1

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T2	OP	2146	16.052,891	66,0	0,8553	0,9972	16.007,943	100.686,92	0,133528	13.444,52
	CL	15180	119.705,486	67,0	0,8519	0,9967	119.310,458	750.440,11	0,133004	99.811,54

103.652,595  
M<sup>3</sup> Natural

103.302,515  
M<sup>3</sup> at 60°F

649.753  
Bbls at 60° F

86.367,02  
Long Tons

87.753,211  
Metric Tons

Sp.Gr.at 60/60 °F:0,8519  
API Gravity : 34,60

D602 → T2

Prepared by :  
Baştosun

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:68 /BATCH 103-2+104-1

Date Op: 25.04.2015-20:03

Date CL: 26.04.2015-18:43

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	3210	24.860,384	67,0	0,8548	0,9967	24.778,345	155.851,08	0,133450	20.798,33
	CL	15495	122.645,496	67,5	0,8519	0,9965	122.216,237	768.716,91	0,133004	102.242,42

97.785,112  
**M<sup>3</sup> Natural**

97.437,892  
**M<sup>3</sup> at 60°F**

612.866  
**Bbls at 60° F**

81.444,09  
**Long Tons**

82.751,268  
**Metric Tons**

Sp.Gr.at 60/60 °F:0,8519  
API Gravity : 34,60

Prepared by :  
C.HAN

Checked by Iraq Ofis:

Checked by :

D604 → T5



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No: <sup>69</sup>68 / BATCH 104-1(part-2)

Date Op: 26.04.2015-18:43  
Date CL: 26.04.2015-20:07

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	4165	32.194,618	66,5	0,8526	0,9969	32.094,815	201.870,29	0,133110	26.870,95
	CL	4924	38.229,857	66,5	0,8526	0,9969	38.111,344	239.713,11	0,133110	31.908,21

6.035,239  
M<sup>3</sup> Natural

6.016,529  
M<sup>3</sup> at 60°F

37.843  
Bbls at 60° F

5.037,26  
Long Tons

5.118,108  
Metric Tons

Sp.Gr.at 60/60 °F:0,  
API Gravity :

p60k → T4

Prepared by :  
*C. H. H. H.*

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
**PETROL İŞLETMELERİ MÜDÜRLÜĞÜ**  
**PETROL İLETİMİ MÜDÜRLÜĞÜ**  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:68 /BATCH 104-2+105-1

Date Op: 27.04.2015-14:00  
Date CL: 28.04.2015-09:10

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T4	OP	4924	38.229,857	66,5	0,8526	0,9969	38.111,344	239.713,11	0,133110	31.908,21
	CL	15125	119.445,178	67,5	0,8519	0,9965	119.027,120	748.657,97	0,133004	99.574,50

81.215,321  
M<sup>3</sup> Natural

80.915,776  
M<sup>3</sup> at 60°F

508.945  
Bbbls at 60° F

67.666,29  
Long Tons

Sp.Gr.at 60/60 °F:0,8519  
API Gravity : 34,60

68.752,334  
Metric Tons

*D601 → Tu*

Prepared by :  
İ.Baştosun

Checked by Iraq Ofis:

Checked by :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:70/BATCH 104-2+105-1

Date Op: 28.04.2015-09:10

Date CL: 28.04.2015-14:50

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T1	OP	3355	26.095,043	66,0	0,8532	0,9972	26.021,977	163.673,29	0,133202	21.801,61
	CL	6320	49.665,690	69,0	0,8532	0,9958	49.457,094	311.075,72	0,133202	41.435,91

23.570,647  
M<sup>3</sup> Natural

23.435,117  
M<sup>3</sup> at 60°F

147.402  
Bbls at 60° F

19.634,30  
Long Tons

Sp.Gr.at 60/60 °F:0,8532  
API Gravity : 34,35

19.949,431  
Metric Tons

D601 → T1

Prepared by :  
İ.Baştosun

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:70/BATCH 105-2+106-1

Date Op: 28.04.2015-18:00  
Date CL: 29.04.2015-15:20

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received	
T1	OP	6320	49.665,690	69,0	0,8532	0,9958	49.457,094	311.075,72	0,133202	41.435,91	
	CL	15860	125.618,300	68,0	0,8522	0,9962	125.140,950	787.112,80	0,133050	104.725,36	
			<u>75.952,610</u>				<u>75.683,856</u>	<u>476.037</u>			<u>63.289,45</u>
			M <sup>3</sup> Natural				M <sup>3</sup> at 60°F	Bbls at 60° F			Long Tons

Sp.Gr.at 60/60 °F:0,8522  
API Gravity : 34,54

64.305,246  
Metric Tons

Prepared by :  
A.GİLİK

Checked by Iraq Ofis:

Checked by :

10605 → T1



**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:74BATCH 106-1(PART-2)

Date Op: 29.04.2015-15:20

Date CL: 29.04.2015-22:40

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Redutc. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	2360	18.103,492	67,5	0,8519	0,9965	18.040,130	113.468,99	0,133004	15.091,83
	CL	5930	46.487,921	67,5	0,8519	0,9965	46.325,213	291.376,79	0,133004	38.754,28

28.384,429

M<sup>3</sup> Natural

28.285,083

M<sup>3</sup> at 60°F

177.908

Bbls at 60° F

23.662,45

Long Tons

24.042,232

Metric Tons

Sp.Gr.at 60/60 °F:0,8519

API Gravity : 34,60

D605 → T5

Prepared by :

C.HAN

Checked by Iraq Ofis:

Checked by :



**B O T A Ş**  
PETROL İŞLETMELERİ BÖLGE MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**LOADING CERTIFICATE**  
(TANK FARM)

Tanker :ASRO ANTARES  
Shipment No : 6532

Commenced Loading : 30.04.2015-00:01  
Completed Loading : 30.04.2015-12:48

Tank No		DIP (mm)	Equivalent Cu.Metre	Temp. °F	Sp. Grav. 60/60 °F	V.C.F. 24 A	Cu.Metre at 60 °F	Barrels at 60 °F	Factor Tab 29	Long Tons Shipped
D602	OP	15772	124.865,064	68,0	0,8509	0,9962	124.390,577	623.554,26	0,132844	82.835,44
	CL	3267	25.354,779	68,5		0,9960	25.253,360			
TOTAL			99.510,285				99.137,217			
	OP									
	CL									
TOTAL										
	OP									
	CL									
TOTAL										
	OP									
	CL									
TOTAL										

**G.TOTAL :**

**99.510,285**

M<sup>3</sup> Natural

**99.137,217**

C/M at 60 °F

**623.554**

BBLs. At 60 °F

**82.835,44**

Long Tons

Average Sp.Gr.at 60/60 °F: 0,8509

Average API Gravity : 34,79

**84.164,949**

Metric Tons

Prepared by:  
Y.KUL

Checked By BOTAS :

Representative Signature :





**B O T A Ş**  
PETROL İŞLETMELERİ BÖLGE MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**LOADING CERTIFICATE**  
(TANK FARM)

Tanker : CUMHURİYET  
Shipment No : 6533

Commenced Loading : 30.04.2015-06:12  
Completed Loading : 30.04.2015-22:12

Tank No		DIP (mm)	Equivalent Cu.Metre	Temp. °F	Sp. Grav. 60/60 °F	V.C.F. 24 A	Cu.Metre at 60 °F	Barrels at 60 °F	Factor Tab 29	Long Tons Shipped
D604	OP	15273	120.699,901	68,0	0,8514	0,9962	120.241,241	655.248,12	0,132924	87.098,20
	CL	2132	16.126,382	68,0		0,9962	16.065,102			
TOTAL			104.573,519			104.176,139				
D606	OP	15250	119.997,209	68,0	0,8508	0,9962	119.541,220	309.005,74	0,132828	41.044,61
	CL	9050	70.681,819	68,0		0,9962	70.413,228			
TOTAL			49.315,390			49.127,992				
D602	OP	3267	25.354,779	68,5	0,8509	0,9960	25.253,360	38.576,10	0,132844	5.124,60
	CL	2492	19.197,038	68,5		0,9960	19.120,250			
TOTAL			6.157,741			6.133,110				
	OP									
	CL									
TOTAL										

G.TOTAL :

**160.046,650**

M<sup>3</sup> Natural

**159.437,241**

C/M at 60 °F

**1.002.830**

BBLs. At 60 °F

**133.267,41**

Long Tons

Average Sp.Gr.at 60/60 °F: 0,8512

Average API Gravity : 34,74

**135.406,352**

Metric Tons

Prepared by:  
İ. Baştosun

Checked By BOTAS :

Representative Signature :





**B O T A Ş**  
PETROL İŞLETMELERİ MÜDÜRLÜĞÜ  
PETROL İLETİMİ MÜDÜRLÜĞÜ  
**RECEIVING CERTIFICATE**  
(TANK FARM)

Rec.No:74 BATCH 109-2+110-1

Date Op: 30.04.2015-14:00  
Date CL: 01.05.2015-06:52

Tank No		DIP	Equivalent Cu.Meters	Oil temp °F	Sp.Gr. At 60/60 °F	Volume Reduct. (24) A	Cu.Meters Received at 60 °F	Barrels Received at 60 °F	Factor LT/BBL (29)	Long Tons Received
T5	OP	5930	46.487,921	67,5	0,8519	0,9965	46.325,213	291.376,79	0,133004	38.754,28
	CL	15692	124.216,923	68,5	0,8542	0,9960	123.720,055	778.175,64	0,133360	103.777,50

77.729,002  
M<sup>3</sup> Natural

77.394,842  
M<sup>3</sup> at 60°F

486.799  
Bbls at 60° F

65.023,22  
Long Tons

Sp.Gr.at 60/60 °F:0,8542  
API Gravity : 34,15

66.066,843  
Metric Tons

Prepared by :  
A.YILDIZ

Checked by Iraq Ofis:

Checked by :

**SPECIAL NOTE:**

467,888 barrels transferred as part of April commitment (before 6am)  
18,911 barrels transferred as part of May commitment (after 6am)

D601 → T5



MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وهزارهتی سامانه سروشتیهکان | حکومهتی هه‌ریه‌می کوردستان

**URGENT Loading Instructions - SOMO / May 012 Date : 1 May 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

As of 1<sup>st</sup> May 2015, to transfer from the KRG nominated tanks, D Group, an average of 550,000 bbls per day to either :

- i) the SOMO nominated tanks, T Group
- ii) the SOMO nominated vessel(s), that are properly berthed for loading at the Ceyhan Port.

In addition to this order, as of 6am this morning, the storage available in the MNR nominated D-Tanks was 1,182,094. As these volumes were delivered to Ceyhan in the month of April by the KRG, please transfer this volume of oil to the SOMO nominated tanks or SOMO nominated vessel as part of our April lifting instructions. The updated lifting instructions should be applied to volumes that are delivered to Ceyhan from 1 May 2015.

Please adhere to this daily transfer until we advise otherwise.

Best regards,

**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**



## **Annex B:**

### Communication with TEC & SOMO



MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وهزارهتی سامانه سروشتیهکان | حکومهتی هه‌رێمی کوردستان

**URGENT Loading Instructions - SOMO / Mar 006 Date : 14 March 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

As of 14<sup>th</sup> March 2015, to transfer from the KRG nominated tanks, D Group, an average of 425,000 bbls per day to the SOMO nominated tanks, T Group.

Please adhere to this daily transfer until further notice.

Best regards,

**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**







MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وهزارهتی سامانه سروشتیهکان | حکومهتی هه‌رییمی کوردستان

**URGENT Loading Instructions - SOMO / Apr 007 Date : 07 April 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

As of 8<sup>th</sup> April 2015, following the loading of the next MNR nominated vessels of up to a maximum of 1,100,000 bbls, to transfer from the KRG nominated tanks, D Group, all available crude oil to the SOMO nominated tanks, T Group.

Please adhere to this daily transfer until 30<sup>th</sup> April 2015, or until we advise otherwise.

Best regards,

**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**







MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وێزارەتی سامانە سروشتیەکان | حکومەتی هەرێمی کوردستان

**URGENT Loading Instructions - SOMO / Apr 008 Date : 13 April 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**


Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

As of 13<sup>th</sup> April 2015, to transfer from the KRG nominated tanks, D Group, an average of 650,000 bbls per day to the SOMO nominated tanks, T Group.

Please adhere to this daily transfer until further notice.

Best regards,

  
**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**





MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وهزارهتی سامانه سروشتیهکان | حکومهتی هه‌ریمی کوردستان

**URGENT Loading Instructions - SOMO / Apr 009 Date : 13 April 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

For the avoidance of doubt, please transfer all remaining storage that can be found in the MNR nominated D Group Tanks, (at 2pm today – Turkish time, the storage volumes in the D Group Tanks were 1,207,250 bbls), to the T Group SOMO nominated tanks immediately.

This instruction is in addition to our request provided in our letter referenced “SOMO / Apr 008”, that as of 13<sup>th</sup> April 2015, to transfer from the KRG nominated tanks, D Group, an average of 650,000 bbls per day to the SOMO nominated tanks, T Group”.

Best regards,

**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**





MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وهزارهتی سامانه سروشتیهکان | حکومهتی هه‌ریمی کوردستان

**URGENT Loading Instructions - SOMO / Apr 010 Date: 13 April 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

To ensure and allow for smooth filling of the MNR designated D-Tanks, prevention of reaching tanks tops in the D-Tanks, and ease of transfers to the SOMO designated T-Tanks, please ensure that all the MNR designated D-Tanks are made available for tank to tank transfer to the SOMO designated T-Tanks.

Best regards,

**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**





MINISTRY OF NATURAL RESOURCES - KURDISTAN REGIONAL GOVERNMENT  
هەزارەتی سروشتیەکان - حکومەتی هەرێمی کوردستان

**URGENT Loading Instructions - SOMO / Apr 011 Date : 21 April 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam


By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

As of 21<sup>st</sup> April 2015, as directed by Ministry of Natural Resources representative in Ceyhan, to transfer from the KRG nominated tanks, D Group, an average of 650,000 bbls per day to either :

- i) the SOMO nominated tanks, T Group
- ii) the SOMO nominated vessel(s), that are properly berthed for loading at the Ceyhan Port.

Please adhere to this daily transfer until 30<sup>th</sup> April 2015, or until we advise otherwise.

Best regards,

  
**Saad Sadollah**  
Senior Commercial Advisor  
Ministry of Natural Resources  
Kurdistan Regional Government







MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
هه‌رێمی هه‌رێمی کوردستان | وه‌زاره‌تی سه‌مانه سروشتیه‌کان

**URGENT**

**Date: April 28, 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**  
**To: Iraqi State Organization for Marketing of Oil (SOMO) and**  
**Turkish Energy Corporation (TEC)**  
**Re: KRG Tank D-602/SOMO Vessel “ASTRO ANTARES”**

Dear Sir/Madam:

In accordance with MNR Letter to TEC and Botas titled "Loading Instructions - SOMO/Apr 011" and dated April 21, 2015, the MNR requests that the following crude amount(s) in KRG tank(s) be nominated to SOMO effective immediately:

Tank D-602 - approximately 605,000 bbls

Therefore, this crude amount (approximately 605,000 bbls) will be available in KRG tank D-602 and shall be transferred to SOMO in order to load the "M/T ASTRO ANTARES". This crude will be available for SOMO's designated vessel from April 28, 2015 until April 30, 2015.

Thank You,

**Ary Atrushi**  
**Legal Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**







MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وزارتەتی سروشتیەکان | حکومەتی هەرێمی کوردستان

**URGENT**

**Date: April 29, 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**  
**To: Iraqi State Organization for Marketing of Oil (SOMO) and**  
**Turkish Energy Corporation (TEC)**  
**Re: KRG Tank D-604 & Tank D-606/SOMO Vessel "CUMHURIYET"**

Dear Sir/Madam:

In accordance with MNR Letter to TEC and Botas titled "Loading Instructions - SOMO/Apr 011" and dated April 21, 2015, the MNR requests that the following crude amount(s) in KRG tank(s) be nominated to SOMO effective immediately:

Tank D-604 - approximately 650,000 (+/- 5%) bbls  
Tank D-606 - approximately 350,000 (+/- 5%) bbls

Therefore, this crude amount of approximately 1,000,000 (+/- 5%) bbls will be available in KRG tank(s) D-604 and D-606 and shall be transferred to SOMO in order to load the "M/T CUMHURIYET." This crude will be available for SOMO's designated vessel from April 29, 2015 until April 30, 2015.

Thank You,

**Ary Atrushi**  
**Legal Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**





MINISTRY OF NATURAL RESOURCES | KURDISTAN REGIONAL GOVERNMENT  
وهزارهتی سامانه سروشتیهکان | حکومهتی هه‌ریه‌می کوردستان

**URGENT Loading Instructions - SOMO / May 012 Date : 1 May 2015**

**From: Ministry of Natural Resources – Kurdistan Regional Government**

**To: Turkish Energy Corporation (TEC) and BOTAS**

**RE: SOMO Transfers**

Dear Sir/Madam

By orders of and for and on behalf of the Ministry of Natural Resources, please advise Terminal the following Lifting Instructions:

As of 1<sup>st</sup> May 2015, to transfer from the KRG nominated tanks, D Group, an average of 550,000 bbls per day to either :

- i) the SOMO nominated tanks, T Group
- ii) the SOMO nominated vessel(s), that are properly berthed for loading at the Ceyhan Port.

In addition to this order, as of 6am this morning, the storage available in the MNR nominated D-Tanks was 1,182,094. As these volumes were delivered to Ceyhan in the month of April by the KRG, please transfer this volume of oil to the SOMO nominated tanks or SOMO nominated vessel as part of our April lifting instructions. The updated lifting instructions should be applied to volumes that are delivered to Ceyhan from 1 May 2015.

Please adhere to this daily transfer until we advise otherwise.

Best regards,

**Saad Sadollah**  
**Senior Commercial Advisor**  
**Ministry of Natural Resources**  
**Kurdistan Regional Government**



**IRAQI  
SHIPPING OFFICE  
CEYHAN – TURKEY  
DATE : 29 /4/ 2015**

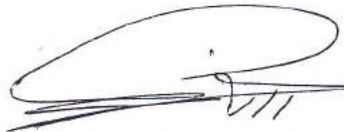
**مكتب  
الشحن العراقي  
جيهان – تركيا  
التاريخ: ٢٠١٥/٤/٢٩**

**Attn: BotaS District Management**

**Dear Sir or Madam:**

**Please find attached the MNR-KRG letter to SOMO and TEC for the loading of the CUMHURIYET from KRG Tank D-604 and D-606 for approximately 1,000,000 (+/- 5%) bbls. We wish to proceed with this loading as soon as possible per our nomination and loading instructions.**

**Best Regards,**



**QASIM MOHAMMED ALI AHMED**

**IRAQI SHIPPING OFFICE MANAGER**

**29/4/2015**



## **Annex C:**

Planned Oil Supply to SOMO (Jan 23rd Agreement)

**PLANNED CRUDE OIL SUPPLY TO FEDERAL GOVERNMENT IN CEYHAN – TURKEY**

**TABLE OF AGREED OIL  
SUPPLY TO SOMO AS OF  
23 JANUARY 2015  
(000'S BARRELS)**

PRESENTED AND AGREED ON 23 JANUARY  
BUDGET LAW PASSED ON 29 JANUARY

DATE	CEYHAN	CUMULATIVE	DATE	CEYHAN	CUMULATIVE	DATE	CEYHAN	CUMULATIVE
01/04	450	24975	01/07	625	74250	01/10	625	131750
02/04	450	25425	02/07	625	74875	02/10	625	132375
03/04	450	25875	03/07	625	75500	03/10	625	133000
04/04	450	26325	04/07	625	76125	04/10	625	133625
05/04	450	26775	05/07	625	76750	05/10	625	134250
06/04	450	27225	06/07	625	77375	06/10	625	134875
07/04	450	27675	07/07	625	78000	07/10	625	135500
08/04	450	28125	08/07	625	78625	08/10	625	136125
09/04	450	28575	09/07	625	79250	09/10	625	136750
10/04	450	29025	10/07	625	79875	10/10	625	137375
11/04	450	29475	11/07	625	80500	11/10	625	138000
12/04	450	29925	12/07	625	81125	12/10	625	138625
13/04	450	30375	13/07	625	81750	13/10	625	139250
14/04	450	30825	14/07	625	82375	14/10	625	139875
15/04	450	31275	15/07	625	83000	15/10	625	140500
16/04	450	31725	16/07	625	83625	16/10	625	141125
17/04	450	32175	17/07	625	84250	17/10	625	141750
18/04	450	32625	18/07	625	84875	18/10	625	142375
19/04	450	33075	19/07	625	85500	19/10	625	143000
20/04	500	33575	20/07	625	86125	20/10	625	143625
21/04	500	34075	21/07	625	86750	21/10	625	144250
22/04	500	34575	22/07	625	87375	22/10	625	144875
23/04	500	35075	23/07	625	88000	23/10	625	145500
24/04	500	35575	24/07	625	88625	24/10	625	146125
25/04	500	36075	25/07	625	89250	25/10	625	146750
26/04	500	36575	26/07	625	89875	26/10	625	147375
27/04	500	37075	27/07	625	90500	27/10	625	148000
28/04	500	37575	28/07	625	91125	28/10	625	148625
29/04	500	38075	29/07	625	91750	29/10	625	149250
30/04	500	38575	30/07	625	92375	30/10	625	149875
01/05	550	39125	31/07	625	93000	31/10	625	150500
02/05	550	39675	01/08	625	93625	01/11	625	151125
03/05	550	40225	02/08	625	94250	02/11	625	151750
04/05	550	40775	03/08	625	94875	03/11	625	152375
05/05	550	41325	04/08	625	95500	04/11	625	153000
06/05	550	41875	05/08	625	96125	05/11	625	153625
07/05	550	42425	06/08	625	96750	06/11	625	154250
08/05	550	42975	07/08	625	97375	07/11	625	154875
09/05	550	43525	08/08	625	98000	08/11	625	155500
10/05	550	44075	09/08	625	98625	09/11	625	156125
11/05	550	44625	10/08	625	99250	10/11	625	156750
12/05	550	45175	11/08	625	99875	11/11	625	157375
13/05	550	45725	12/08	625	100500	12/11	625	158000
14/05	550	46275	13/08	625	101125	13/11	625	158625
15/05	550	46825	14/08	625	101750	14/11	625	159250
16/05	550	47375	15/08	625	102375	15/11	625	159875
17/05	550	47925	16/08	625	103000	16/11	625	160500
18/05	550	48475	17/08	625	103625	17/11	625	161125
19/05	550	49025	18/08	625	104250	18/11	625	161750
20/05	550	49575	19/08	625	104875	19/11	625	162375
21/05	550	50125	20/08	625	105500	20/11	625	163000
22/05	550	50675	21/08	625	106125	21/11	625	163625
23/05	550	51225	22/08	625	106750	22/11	625	164250
24/05	550	51775	23/08	625	107375	23/11	625	164875
25/05	550	52325	24/08	625	108000	24/11	625	165500
26/05	550	52875	25/08	625	108625	25/11	625	166125
27/05	550	53425	26/08	625	109250	26/11	625	166750
28/05	550	53975	27/08	625	109875	27/11	625	167375
29/05	550	54525	28/08	625	110500	28/11	625	168000
30/05	550	55075	29/08	625	111125	29/11	625	168625
31/05	550	55625	30/08	625	111750	30/11	625	169250
01/06	600	56225	31/08	625	112375	01/12	625	169875
02/06	600	56825	01/09	625	113000	02/12	625	170500
03/06	600	57425	02/09	625	113625	03/12	625	171125
04/06	600	58025	03/09	625	114250	04/12	625	171750
05/06	600	58625	04/09	625	114875	05/12	625	172375
06/06	600	59225	05/09	625	115500	06/12	625	173000
07/06	600	59825	06/09	625	116125	07/12	625	173625
08/06	600	60425	07/09	625	116750	08/12	625	174250
09/06	600	61025	08/09	625	117375	09/12	625	174875
10/06	600	61625	09/09	625	118000	10/12	625	175500
11/06	600	62225	10/09	625	118625	11/12	625	176125
12/06	600	62825	11/09	625	119250	12/12	625	176750
13/06	600	63425	12/09	625	119875	13/12	625	177375
14/06	600	64025	13/09	625	120500	14/12	625	178000
15/06	600	64625	14/09	625	121125	15/12	625	178625
16/06	600	65225	15/09	625	121750	16/12	625	179250
17/06	600	65825	16/09	625	122375	17/12	625	179875
18/06	600	66425	17/09	625	123000	18/12	625	180500
19/06	600	67025	18/09	625	123625	19/12	625	181125
20/06	600	67625	19/09	625	124250	20/12	625	181750
21/06	600	68225	20/09	625	124875	21/12	625	182375
22/06	600	68825	21/09	625	125500	22/12	625	183000
23/06	600	69425	22/09	625	126125	23/12	625	183625
24/06	600	70025	23/09	625	126750	24/12	625	184250
25/06	600	70625	24/09	625	127375	25/12	625	184875
26/06	600	71225	25/09	625	128000	26/12	625	185500
27/06	600	71825	26/09	625	128625	27/12	625	186125
28/06	600	72425	27/09	625	129250	28/12	625	186750
29/06	600	73025	28/09	625	129875	29/12	625	187375
30/06	600	73625	29/09	625	130500	30/12	625	188000
			30/09	625	131125	31/12	625	188625
						<b>Average</b>	<b>552</b>	