

INTEGRATED MANAGEMENT SYSTEM MANUAL
Chapter 7.5
ULLAGE REPORT & TEMPERATURE LOG
CBO 07

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ULLAGE REPORT - AFTER DISCHARGING

| | | | | | | | | | | |
|---------------|----------------------|---------------|--------------------------|-----------------|---------------|------------------|-------------------|------------------|-------------|--|
| Vessel | MT KUZEY EKİM | Voyage | 2021_SON | Receiver | TÜPRAŞ | Date | 30-12-2025 | | | |
| From | ANTALYA | Port | AKDENİZ AKARYAKIT | Cargo | KBZ | Draft Aft | 9.00 | Draft Fwd | 8.75 | |

| Tanks | Ullage (mm) | | TOV | Free water | | GOV | Temperature | VCF | GSV | Density | Weight Vacuum | Weight Air |
|--------|-------------|-----------|------------------|------------|-----------|------------------|-------------|--------|------------------|---------|------------------|------------------|
| | Actual | Corrected | | Actual | Corrected | | | | | | | |
| COT 1P | 103.1 | 103.4 | 779.618 | 0.00 | 0.00 | 779.695 | 23.0 | 0.9900 | 771.929 | | 566.596 | 565.747 |
| COT 1S | 103.6 | 103.7 | 774.101 | 0.00 | 0.00 | 774.178 | 23.0 | 0.9900 | 766.467 | | 562.587 | 561.744 |
| COT 2P | 110.0 | 109.7 | 1598.910 | 0.00 | 0.00 | 1599.068 | 23.0 | 0.9931 | 1588.002 | | 1318.042 | 1316.295 |
| COT 2S | 109.2 | 108.7 | 1598.188 | 0.00 | 0.00 | 1598.347 | 23.0 | 0.9900 | 1582.427 | | 1161.502 | 1159.761 |
| COT 3P | 110.7 | 110.7 | 1349.718 | 0.00 | 0.00 | 1349.852 | 23.0 | 0.9900 | 1336.407 | | 980.923 | 979.453 |
| COT 3S | 109.6 | 109.3 | 1350.943 | 0.00 | 0.00 | 1351.076 | 23.0 | 0.9900 | 1337.619 | | 981.813 | 980.341 |
| COT 4P | 110.0 | 110.0 | 1350.214 | 0.00 | 0.00 | 1350.347 | 23.0 | 0.9931 | 1341.003 | | 1113.032 | 1111.557 |
| COT 4S | 108.6 | 108.4 | 1350.735 | 0.00 | 0.00 | 1350.869 | 23.0 | 0.9931 | 1341.521 | | 1113.462 | 1111.987 |
| COT 5P | 110.4 | 110.4 | 1350.312 | 0.00 | 0.00 | 1350.445 | 23.0 | 0.9900 | 1336.995 | | 981.354 | 979.883 |
| COT 5S | 110.8 | 110.6 | 1350.442 | 0.00 | 0.00 | 1350.576 | 23.0 | 0.9900 | 1337.124 | | 981.449 | 979.978 |
| COT 6P | 109.9 | 109.9 | 1348.064 | 0.00 | 0.00 | 1348.197 | 23.0 | 0.9900 | 1334.769 | | 979.720 | 978.252 |
| COT 6S | 110.3 | 110.1 | 1348.976 | 0.00 | 0.00 | 1349.110 | 23.0 | 0.9900 | 1335.673 | | 980.384 | 978.915 |
| COT 7P | 110.9 | 110.9 | 1346.892 | 0.00 | 0.00 | 1347.026 | 23.0 | 0.9900 | 1333.610 | | 978.869 | 977.402 |
| COT 7S | 111.0 | 110.8 | 1346.045 | 0.00 | 0.00 | 1346.178 | 23.0 | 0.9900 | 1332.770 | | 978.253 | 976.787 |
| COT 8P | 108.0 | 108.0 | 1272.618 | 0.00 | 0.00 | 1272.744 | 23.0 | 0.9925 | 1263.198 | | 1006.769 | 1005.380 |
| COT 8S | 109.8 | 109.6 | 1272.770 | 0.00 | 0.00 | 1272.896 | 23.0 | 0.9900 | 1260.218 | | 925.000 | 923.614 |
| SLOP S | 174.0 | 173.7 | 362.600 | 0.00 | 0.00 | 362.648 | 24.0 | 0.9916 | 359.587 | | 286.591 | 286.195 |
| | | | 21151.146 | | | 21153.252 | | | 20959.319 | | 15896.346 | 15873.291 |

| MMC No | Product | Density Vacuum 15 Deg C | TOV | Free Water | GOV | AVERAGE VCF | GSV | Metric Tonnes Vacuum | Metric Tonnes Air |
|-----------|---------|----------------------------|-----------|------------|-----------|----------------|-----------|-------------------------|----------------------|
| 123456789 | KBZ | | 21151.146 | 0.00 | 21153.252 | 0.9908 | 20959.319 | 15896.346 | 15873.291 |

Remarks:

| | | | |
|---------------------------------|-----------------------|---------------------|-----------------------|
| Signature, Master/Chief Officer | Name in block letters | Signature, Surveyor | Name in block letters |
| | Harun Kurtuluş | | |