

## CERTIFICATE OF QUANTITY

**CUSTOMER:** CNOOC PETROLEUM BRASIL LTDA / CHINA OFFSHORE OIL (SINGAPORE) INT. PTE LTD

**PETROINSPEC REF:** PIS003/24

**VESSEL:** DPST EAGLE PASSOS

**VOYAGE:** 01632 CPZ

**PRODUCT:** BUZIOS CRUDE OIL

**FPSO:** P-74 / SANTOS BASIN

**CARGO REF:** P74 OC 011

**DATE:** April 06th to 07th, 2024

### SUMMARY OF QUANTITIES BY TABLE ASTM 60 A

Measurements	Gross	Net
Liters (20°C)	76.313.658	76.084.718
Kilograms (Vac)	67.079.705	66.878.467
Metric Tons (Vac)	67.079,705	66.878,467
Kilograms (Air)	66.982.473	66.781.527
Metric Tons (Air)	66.982,473	66.781,527
Long Tons (Air)	65.924,587	65.726,814
US BBLs (60°F)	478.298,70	476.863,81
US GALLONS (60°F)	20.088.545,45	20.028.280,07
Cubic Meters (60°F)	76.043,371	75.815,241
Cubic Meters (20°C)	76.313,658	76.084,718
Liters (15°C)	76.009.958	75.781.929

### SUMMARY OF QUANTITIES BY TABLE ASTM 6 A

Measurements	Gross	Net
US BBLs (60°F)	478.309,22	476.874,30
Kilograms (Vac)	67.060.460	66.859.280
Metric Tons (Vac)	67.060,460	66.859,280
Kilograms (Air)	66.979.310	66.778.370
Metric Tons (Air)	66.979,310	66.778,370
Long Tons (Air)	65.921,470	65.723,710
US GALLONS (60°F)	20.088.987,20	20.028.720,60
Cubic Meters (60°F)	76.045,044	75.816,909
Cubic Meters (20°C)	76.315,351	76.086,405
Liters (15°C)	76.011.644	75.783.610

### SUMMARY OF QUANTITIES BY TABLE ASTM 54 A

Measurements	Gross	Net
Liters (20°C)	76.011.491	75.783.457
Kilograms (Vac)	67.064.939	66.863.744
Metric Tons (Vac)	67.064,939	66.863,744
Kilograms (Air)	66.983.824	66.782.873
Metric Tons (Air)	66.983,824	66.782,873
Long Tons (Air)	65.925,917	65.728,140
US BBLs (60°F)	478.308,35	476.873,43
US GALLONS (60°F)	20.088.950,70	20.028.684,10

Density at 20°C	0,8790
Density at 15°C	0,8823
°API	28,8
S&W (% Vol)	0,30
Salt (mg/l)	52,0