

## GORICA Industries LLC

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ص.ب: ١١١٣٧٠، دبي، الإمارات العربية المتحدة  
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### To Whom it may Concern

This is to certify that theoretically calculated Centre of Gravity of **8,000 Imperial Gallons**, Single Compartment Water Tank Semi Trailer, is **2100 mm (approx)** from ground level.

This certificate is valid for

- Product – Brackish Water Tank Semi Trailer (2 x 16 Ton axle bogie)
- Capacity – 8,000 IG
- Year 2012
- Skid Mounted Tank Semi Trailer Chassis No. – GICW 120006

#### Parameters considered for Theoretical CG calculations

1. Tank Semi Trailer usable capacity – 36,368 Litres
2. Content – Non Drinking Water (specific gravity = 1)
3. Tank semi trailer weight + payload = 11000 + 36368 Kg
4. Tank is considered with rated capacity + 4% ullage
5. Tank semi trailer is considered for CG calculation, and all weight of accessories have been considered in calculation.
6. Centre of Gravity is calculated on weight basis only

GORICA Tankers are designed and built as per International Standards meeting ADR Standards dealing with Road Tankers.

For GORICA Industries LLC

Eng. Emad Gerges  
Dy General Manager - Technical

