

M/V TAI ZE XING 319

- **IMO Number:** 8783969
- **Port of Registry:** Panama
- **Type:** SDBC
- **Built:** 2008, China
- **Class:** OMCS

Dimensions

- **GRT:** 9583 M/T
- **NRT:** 5923 M/T
- **LOA:** 147.08 M
- **LBP:** 138.00 M
- **Breadth:** 21.00 M
- **Depth Moulded:** 11.20 M
- **Gearless**

Draft and Deadweight

Condition	Draft (M)	Deadweight (M/T)	TPC (MT/CM)
Summer (SW)	8.200	16534.1	26.719
Tropical	8.371	16992.4	26.816
Winter	8.029	16076.8	26.629
Fresh Water	8.200	16037.7	26.719

Speed and Consumption**At Sea**

- **Ballast:** About 10.0 kts, About 7.5 MT IFO 180CST + About 0.5 MT MGO DMA daily
- **Laden:** About 10.0 kts, About 8.0 MT IFO 180CST + About 0.5 MT MGO MDA daily

In Port

- **Idle:** About 0.5 MT MGO DMA daily

***Note:** All above under good weather conditions up to Beaufort Force 4 and Douglas Sea State 3 (max 1.25M) and no negative influence by swell/adverse current, and no abnormal conditions affecting in 24 consecutive hours, and excluding deck cargo on board, ballasting, unballasting, maneuvering operations, coastal navigation.

Vessel has liberty to burn MGO when maneuvering in canals, rivers, channels, shallow, narrow, restricted waters or restricted visibility, when starting engine, maneuvering in bad weather or entering/leaving ports.

Vessel ballasting/unballasting treat as working situation.

Strengths

- Tanktop: 16 MT/M²
- Hatch Cover: 1 MT/M²
- Deck: 0.9 MT/M²

Dimensions of Hatch (M)

- Hatch #1,#2,#3: L 25.1 M X B 12.5 M

Dimensions of Hatch Cover (M)

- HC #1,#2,#3: L 27.6 M X B 12.9 M

Dimensions of Flat Floor at Tanktop (M)

- Hold #1: L 34.8 M X (BA 15.3 M + BF 5 M)
- Hold #2: L 34.8 M X B 15.3 M
- Hold #3: L 34.8 M X (BA 8.6 M + BF 15.3 M)

Dimensions of Hold (M)

- Hold #1: L 34.8 M X (BA 20 M + BF 13.6 M) X 12.1 M
- Hold #2: L 34.8 M X B 21 M X 12.1 M
- Hold #3: L 34.8 M X (BA 17.8 M + BF 21 M) X 12.1 M

Hold Capacity (Grain / M³)

- Hold #1: 6823.70
- Hold #2: 7279.49
- Hold #3: 7141.81
- Total Grain: 21245

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