



Vessel: **Orange Stars**

**General specifications**

**Type:** Aframax - LR2  
**IMO Number:** 9433597  
**Call sign:** V7VK8  
**Flag:** Marshall Islands  
**Hull type:** Double Hull  
**Year Of built:** 2011  
**Yard:** S.H.I. Korea  
**Class:** Lloyds Register  
**P&I club:** The London P&I Club  
**Ice class:** NO

**Tonnages**

**Gross register tonnage:** 61314  
**Net register tonnage:** 35877

**Dimension**

**Length:** 249.971 m  
**Breadth:** 43.8 m  
**Light ship displacement:** 18583.6 t

**Summer Loadline**

**Draft meters:** 15.023 m  
**Breadth:** 115756 t

**Cargo Tank Capacities**

**Total cubic capacity:** 123643.8 cubic meters  
**Slop tank(s) capacity:** 3629.0 cubic meters

**Main Engine**

**Maker:** Doosan Man-B&W  
**MCR:** (KW) 13560

**Lifting Equipment(Cranes)**

**No. of cranes:** 1  
**Safe Working Load(SWL):** 15 t

**Cargo Pumps**

**No. of pumps:** 3  
**Capacity:** 2800 cubic meters/h per pump

**Cargo Heating System**

**Type:** Steam heating coil  
**Capacity:** Stainless steel

