



"Meeting Your Marine Industry Challenges"

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## SMS Cian – Tug / Workboat

### General

Type of vessel: Sanmar Series  
 Year of Build: 2004  
 Builder: Sahin Celik Tersanesi San.ve  
 Classification: BV Tug Coastal Area  
 Flag: UK – MCA Workboat Code  
 Passenger Licence: UK & Irish P3 for 9 Paxs

### Dimensions

Length OA: 18.29m  
 Beam OA: 6.70m  
 Draft: 2.90m  
 Gross Tonnage: 57.06gt

### Performance

Free Running Speed: 12 Knots Max (Economy 9 Knots)  
 Bollard Pull: 30 T (BV certified 2015)

### Tank Capacities

Fuel Oil: 26 m3  
 Fresh Water: 17 m3

### Propulsion

Main Engines: 2 x Caterpillar 3508 B  
 Total Power: 1492KW (2028HP) @ 1800RPM  
 Gearboxes: 2 x Reintjes  
 Propellers: 2 x Fixed Pitch 4 blades 1676mm  
 Nozzles: 2 x Wartsilla  
 Rudders: 4 x Data DDM 2x2200

### Auxiliary Equipment

Generator Set: Perkins 40KVA 380V 50HZ  
 Fire Monitor: 1 x 650m3 P/Hr

### Accommodation

2 x 2 person air conditioned cabins  
 1 x washroom facility  
 Full galley facilities

### Navigation & Communication Equipment

Radar: 1 x Simrad RA40  
 GPS: 1 x Furuno GP39  
 Satellite Compass: 1 x Furuno SC50  
 Echosounder: 1 x Simrad CE33  
 Autopilot: 1 x Simrad AP70  
 VHF: 1 x Sailor RT2048  
 VHF / DSC: 1 x Sailor 6215 DSC  
 Electronic Chart: 1 x Lorenz Magnum Pro  
 Handheld VHF's: 2 x Sailor SP3520  
 AIS: Sabb R4 "Class B"  
 EPIRB: Jotron 60S

### Consumption

75% Power: 180Lts P/Hr  
 50% Power: 60 Lts P/Hr

### Deck Equipment

Towing Winch: 1 x Data DTW 3x55H - 4T Pull / 55T Hold  
 Towing Wire: 300 m x 35mm  
 Towing Hook: 1 x Data DTH 30-60 - 30T SWL  
 A-Frame: Removable 4T SWL

All the above particulars are believed to be correct but given without guarantee