



Bigmar Navegação Indústria e Comércio Ltda.



Tugboat *CARIBE*

Length Overall.....	19.50 m
Length Between Perpendiculars.....	17.95 m
Engine output BHP.....	2,720 BHP
Engines.....	2 x MTU
Propellers and Kort tubes.....	2
Molded Breadth.....	6.67 m
Molded Depth.....	2.44 m
Maximum Draft.....	1.87 m
Generators.....	2 x 30 kVA
Gross Tonnage.....	103.90
Bollard-Pull (static).....	20.14 TTE
Speed.....	10 knots
Autonomy.....	2,400 nm
Steering system.....	electro-hydraulic