

STEEL WORK

STEP 1 - Situation: Head on Collision, Damaged area Forecastle Peak and all surrounding areas and internals, furthermore vessel was loaded with cargo for Transportation to South America, that was urgently required. This was even more difficult as Dry dock was not available during the Christmas period.



STEP 2 - Challenge: To fabricate and repair within charter delivery timeframe, No drawings available. Area of repair with difficult access.



STEP 3 – Action – STEP Project Department, was called in to survey, prepare new class approved drawings. Suspended staging was erected so that repair could carry on. New Fabricated Forecastle, 24 hour shift was utilized.



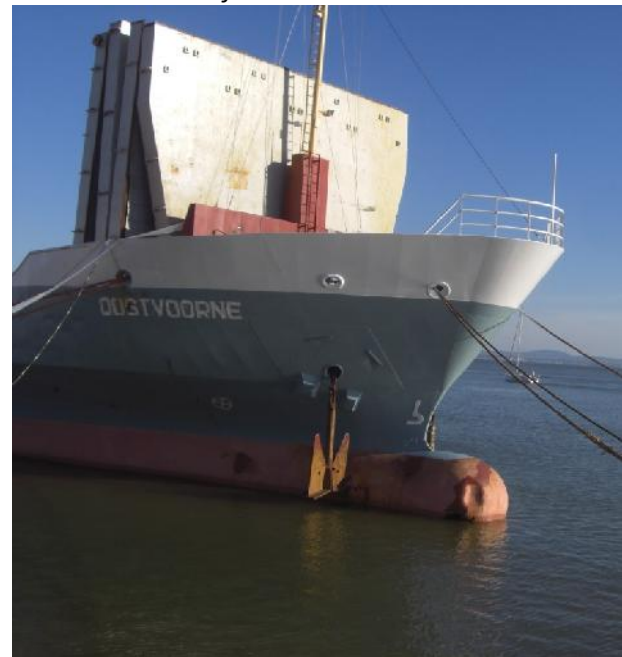
Suspended staging



Erection of Fore Peak



Before Repair



After

STEP 4 – Result:

- Completion 21 days
- + 22.000 kilos of steel
- Class approved drawings
- All steel works and manufactured items approved by Class
- Satisfied client
- Charter cargo delivered with minimum delay