

#### CERTIFIED STABILITY CALCULATIONS FOR VESSELS IN DUBAI - UNITED ARAB EMIRATES

# **OUR SERVICES**



## **STABILITY CALCULATIONS**

- Speed Boats & Pleasure Crafts
- Yachts
- Sailing Yachts
- Fishing Vessels
- Cargo Vessels & Container Ships
- Passenger Ships & Cruise Vessels
- Oil & Chemical Tankers
- Offshore Platforms

Stability Report in accordance with IMO Rules and completely suitable for submitting to any Classification Society such as Lloyd's Register, Bureau Veritas, ABS, Germanischer Lloyd, RMRS, Local Maritime Administrations and etc.

### DIGITAZING AND CREATION OF THE LINES PLAN

- Digitazing and/or creation of the lines plan based on existing paper (hard copy) drawing.
- Measurements of the hull using laser equipment
- Weights & Center of gravity calculations
- Displacement calculations
- Defectation



### CREATION OF THE VESSEL HULL 3D MODEL

- Design and Creation of the 3D model for vessel hull.
- Creation of the lines plan using existing 3D model of the hull.
- Calculation of Center of Gravity using 3D model of the hull.