**ENGINE PARTICULAR OF TANTO JAYA**

**A. MAIN ENGINE**
- Type: MITSUI-MAN B&W D.E 7S50MCE
- Engine No: 3584
- Rpm: 127
- Stroke: 1910 mm
- Cyld. Of: 7
- Firing Order: 1-7-2-5-4-3-6
- Max continuous out put:
  - 9988 Kw at 127 Rpm
  - 13580 BHP at 127 Rpm
- Continuous Service Out Put:
  - 8987 Kw at 122.6 Rpm
  - 1220 BHP at 122.6 Rpm

**B. STEERING GEAR**
- Type: MLA 6187 A
- Date: 1997
- Out Put: 25 Kw
- Voltage: 440 Volt
- Speed: 1770 Rpm
- Current: 40 A
- Frequncy: 60 Hz
- Poles: 4 Pole

**C. BOWTHRUSTER**
- Type: TDL 4252 – 4 / TC – 165 N
- No. Mach: 233207
- Date: 1997
- Out Put: 690 Kw
- Voltage: 440 Volt
- Speed: 1760 Rpm
- Current: 1055 A