Data Sources :

3M-1 FINISHED PLAN.pdf (Data by Engine Maker)
Table 1 – Data asli

Engine Output (%)	50	70	85	85	100	100
Te1	347	352	365	364	401	400
Tc	315.2	310.5	323.2	322.5	347.5	344.7
Te2	275	246	238	238	253	254
Ps	0.08	0.15	0.19	0.19	0.23	0.24
Pm	9.75	12.13	13.58	13.55	14	14
Pc	6.13	8.15	9.7	9.7	11.25	11.25
Ne	100.8	112.8	120.4	120.3	127	127
Nb	8200	10300	11400	11400	12300	12300
Be	174.1	169.1	167.5	167.6	170.4	170.6
Rc	44.4	54.9	60.4	60.4	67.9	68

Table 2 – Agregasi data berdasarkan Engine Output (%)

Engine Output (%)	50	70	85	100
Te1	347	352	364.5	400.5
Tc	315.2	310.5	322.85	346.1
Te2	275	246	238	253.5
Ps	0.08	0.15	0.19	0.235
Pm	9.75	12.13	13.565	14
Pc	6.13	8.15	9.7	11.25
Ne	100.8	112.8	120.35	127
Nb	8200	10300	11400	12300
Be	174.1	169.1	167.55	170.5
Rc	44.4	54.9	60.4	67.95

1M-7 RESULT OF SEA TRIAL (MACHINERY PART).pdf (Data by Testing)

Engine Output (%)	50	70	85	100	Mean
Te1	352	359	375	401	371.75
Tc	326.9	325.3	335.9	354.6	335.675
Te2	276	252	248	257	258.25
Ps	0.08	0.14	0.18	0.22	0.155
Pm	9.58	11.67	13.21	14.01	12.1175
Pc	6.23	8.22	9.68	11.11	8.81
Ne	105	117.3	125	131.4	119.675
Nb	8425	10225	11250	12050	10487.5
Be	168.5	168.2	166.3	164.5	166.875
Rc	42.6	50.4	56.3	61.7	52.75

Performance Curve