

LIEBHERR

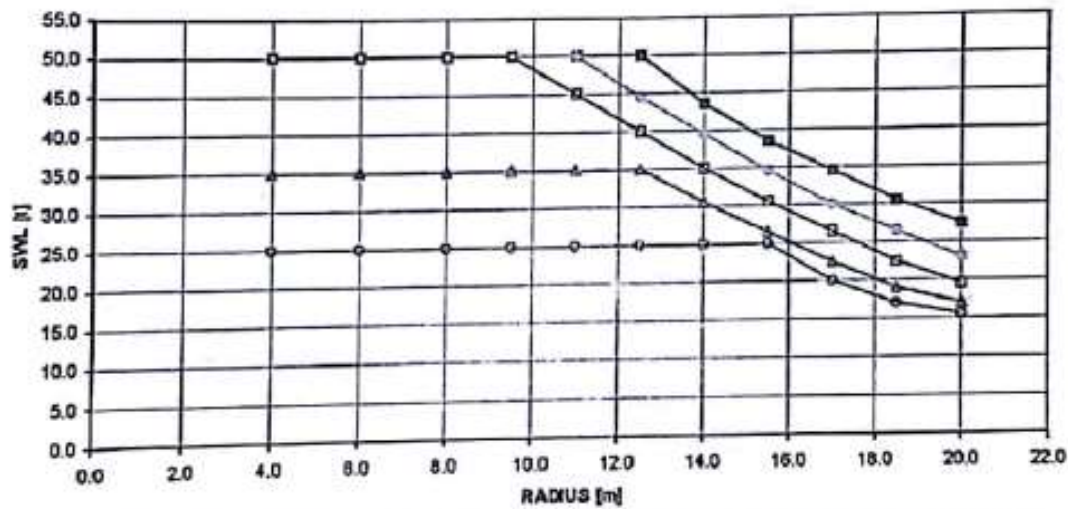
OFFSHORE CRANE

ELECTRO-HYDRAULIC RAM LUFFING TYPE

RL-T 2650-50

MAIN HOIST 1-fall operation boom retracted

SWH [m]		Onboard	0.5	1.0	1.4	2.0	2.2
Radius [°]	Radius [m]	SWL [t]					
84.0	4.0	50.0	50.0	50.0	50.0	35.0	25.0
78.2	6.0	50.0	50.0	50.0	50.0	35.0	25.0
72.1	8.0	50.0	50.0	50.0	50.0	35.0	25.0
67.4	9.5	50.0	50.0	50.0	50.0	35.0	25.0
62.6	11.0	50.0	50.0	50.0	45.0	35.0	25.0
57.4	12.5	50.0	50.0	44.5	40.0	35.0	25.0
51.9	14.0	43.5	43.5	39.5	35.0	30.5	25.0
45.9	15.5	38.5	38.5	34.5	30.5	28.5	25.0
39.1	17.0	34.5	34.5	30.0	28.5	22.5	20.0
31.0	18.5	30.5	30.5	26.5	22.5	19.0	17.0
19.6	20.0	27.5	27.5	23.0	19.5	17.0	15.5



Onboard Lift
 SWH 0.5 m
 SWH 1.0 m
 SWH 1.4 m
 SWH 2.0 m
 SWH 2.2 m

- 0 = Onboard Lift up to SWH 2.2 m
- 1 = Offboard Lift, SWH 0.5 m
- 2 = Offboard Lift, SWH 1.0 m
- 3 = Offboard Lift, SWH 1.4 m

- 4 = Offboard Lift, SWH 2.0 m
- 5 = Offboard Lift, SWH 2.2 m

Operational conditions for Personnel Lift:
No personnel lift operation available

Calculation Method:
General Method based on API 2C, 6th Edition