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370 V

[illegible]

The graph displays the torque-speed characteristics for the motor. The y-axis represents torque in Nm, ranging from 0 to 100. The x-axis represents speed in rpm, ranging from 0 to 12000. Two curves are plotted: 'Limite Servicio S1' (black line) and 'Carga / Load Nm 1' (blue line). The 'Limite Servicio S1' curve shows a constant torque of 65 Nm up to 4000 rpm, followed by a linear drop to 22 Nm at 10000 rpm. The 'Carga / Load Nm 1' curve shows a constant torque of 90 Nm up to 4000 rpm, followed by a linear drop to 30 Nm at 10000 rpm.

rpm	Limite Servicio S1 (Nm)	Carga / Load Nm 1 (Nm)
0	65	90
4000	65	90
6000	45	65
8000	32	40
10000	22	30

[illegible]

The graph displays the power consumption (KW) of two services, S1 and S6, as a function of their operating speed (rpm). The x-axis represents speed in rpm, ranging from 0 to 12,000. The y-axis represents power in KW, ranging from 0 to 40. Two sets of curves are shown: one for Service S6 (thin lines) and one for Service S1 (thick lines). Each set includes a limit curve and an actual load curve. Service S6's limit is higher than S1's, peaking at approximately 37 KW around 4,000 rpm. Service S1's limit is lower, peaking at approximately 27 KW around 4,000 rpm. The actual loads for both services follow a similar pattern, increasing linearly from 0 to about 2,500 rpm, then plateauing until about 7,000 rpm, and finally decreasing. The load for S6 is consistently higher than the load for S1.

rpm	Limit Service S6 (KW)	Limit Service S1 (KW)	Carga / Load KW S6 (KW)	Carga / Load KW S1 (KW)
0	0	0	0	0
2000	15	12	12	10
4000	37	27	25	23
6000	37	27	27	26
8000	30	27	27	26
10000	23	24	23	22