

Number of tasks:

RCM Analysis Failure Mode	Task Count							Grand Total	Average Task/FM
	1	2	3	4	5	6	7		
actuating device failure	5							5	1.0
battery failure			1					1	3.0
bearing failure			3	10	3	2	4	22	4.7
belt wear/loss of tension/failure			2					2	3.0
Blade Failure			2					2	3.0
blocked tapings/impulse lines	8	1						9	1.1
cable end seal failure	1							1	1.0
Civil foundation failure	5							5	1.0
convertor module failure					2			2	5.0
coupling failure		7	2					9	2.2
crank shaft failure	3							3	1.0
dampener failure	3							3	1.0
diaphragm failure	3							3	1.0
Die Electric Insualtion Break down		4						4	2.0
displacer failure	2							2	1.0
drift of calibration	3							3	1.0
electric component failure		1						1	2.0
Electric Heating element failure	1							1	1.0
element corossion/erosion	1							1	1.0
fail to operate on demand	6							6	1.0
failure of internals	11	1						12	1.1
fan failure	11							11	1.0
fouling of trays	1							1	1.0
fouling/blockage	1	6						7	1.9
gasket failure	4							4	1.0
gears failure	2	3						5	1.6
glass failure		4						4	2.0
Hub resilient failure			2					2	3.0
impeller/wear ring failure	4							4	1.0
Insulating Oil leak	4							4	1.0
insulation failure	4							4	1.0
low efficiency	3							3	1.0
mcc failure				4				4	4.0
mechanical seal failure			4	2				6	3.3
no dominant failure mode for SRCM	1							1	1.0
oil seal leak	3							3	1.0
positioner failure	5							5	1.0
Pulley failure			2					2	3.0
resistance temperature detector failure	1							1	1.0
splice joint failure	1							1	1.0
stem jammed	1							1	1.0
Termination Break down	4							4	1.0
termination failure at JB	1							1	1.0
thermocouple failure	15							15	1.0