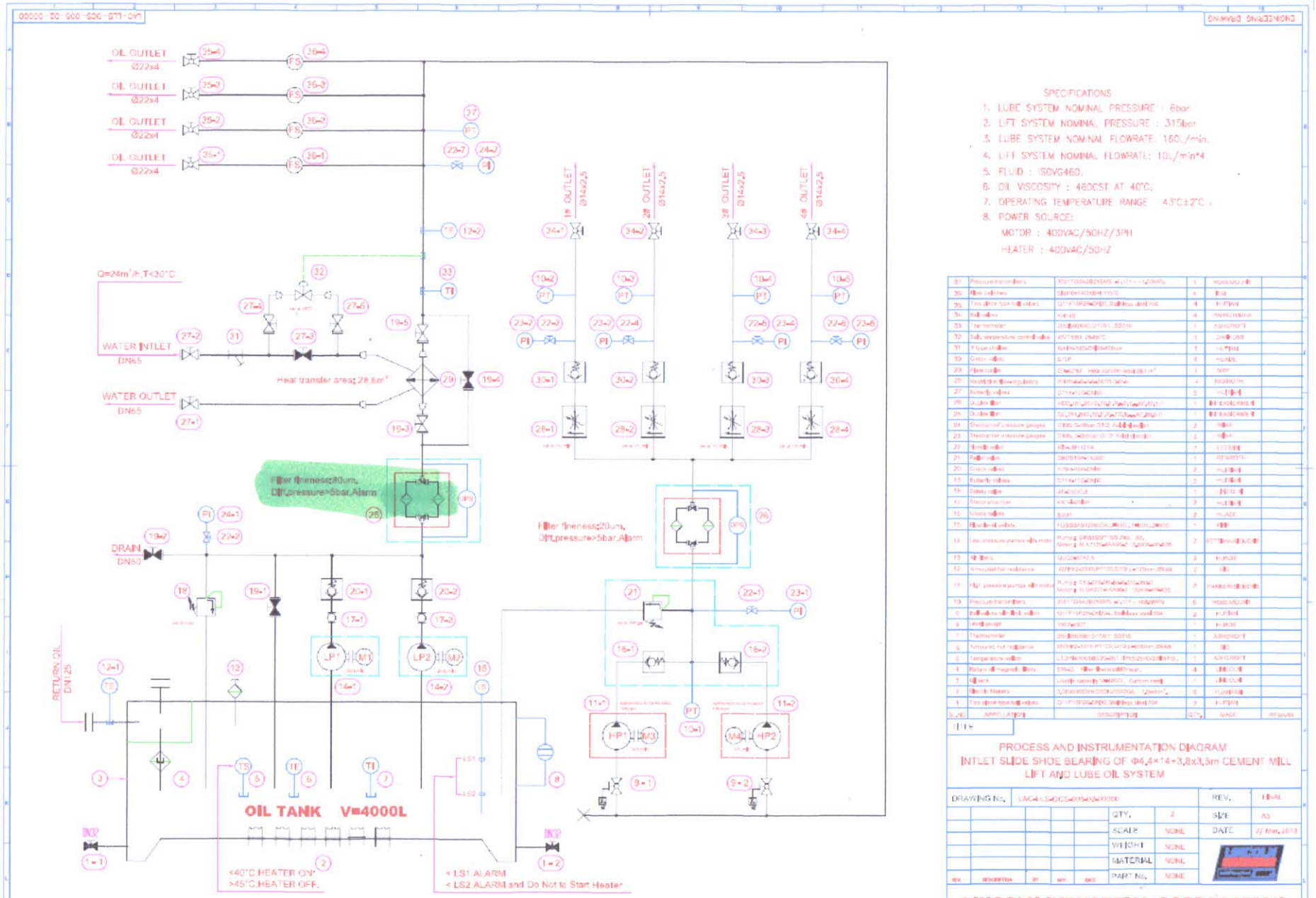
12 MAI 2017



SPECIFICATIONS:

1. LUBE SYSTEM NOMINAL PRESSURE : 6bar
2. LIFT SYSTEM NOMINAL PRESSURE : 315bar
3. LUBE SYSTEM NOMINAL FLOWRATE: 160L/min.
4. LIFT SYSTEM NOMINAL FLOWRATE: 10L/min*4
5. FLUID : ISOVG460.
6. OIL VISCOSITY : 460CST AT 40°C;
7. OPERATING TEMPERATURE RANGE : 43°C±2°C ;
8. POWER SOURCE:
   MOTOR : 400VAC/50HZ/3PH
   HEATER : 400VAC/50HZ

37	Pressure transmitters		1		
36	Flow switches		4		
35	Two piece type ball valves		4		
34	Ball valves		4		
33	Thermometer		1		
32	Safe, temperature control valve		1		
31	Y type strainer		1		
30	Check valves		4		
29	Plate cooler		1		
28	Throttle flow regulators		4		
27	Butterfly valves		5		
26	Duplex filter		1		
25	Duplex filter		1		
24	Electrical contact pressure gauges		2		
23	Electrical pressure gauges		3		
22	Needle valves		7		
21	Relief valves		1		
20	Check valves		2		
19	Butterfly valves		5		
18	Safety valve		1		
17	Check valves		3		
16	Accumulators		2		
15	Flexible oil hoses		4		
14	Low pressure pumps with motor		2		
13	Oil filters		2		
12	Armoured hot resistance		2		
11	High pressure pumps with motor		2		
10	Pressure transmitters		6		
9	Ball valves with ball valves		2		
8	Level gauge		1		
7	Thermometer		1		
6	Armoured hot resistance		1		
5	Temperature switch		1		
4	Rotary oil magnetic filters		4		
3	Oil level		1		
2	Electric heaters		6		
1	Two piece type ball valves		2		

NO.	APPLICATION	DESCRIPTION	QTY.	MADE	REMARK

TITLE:

PROCESS AND INSTRUMENTATION DIAGRAM
INTLET SLIDE SHOE BEARING OF Φ4,4×14+3,8x3,5m CEMENT MILL
LIFT AND LUBE OIL SYSTEM

DRAWING No.		REV.	FINAL
QTY.	2	SIZE	A3
SCALE	NONE	DATE	22 MAY, 2013
WEIGHT	NONE		
MATERIAL	NONE		
PART No.	NONE		

NO.	DESCRIPTION	BY	APP.	DATE

LINCOLN INDUSTRIAL CORPORATION