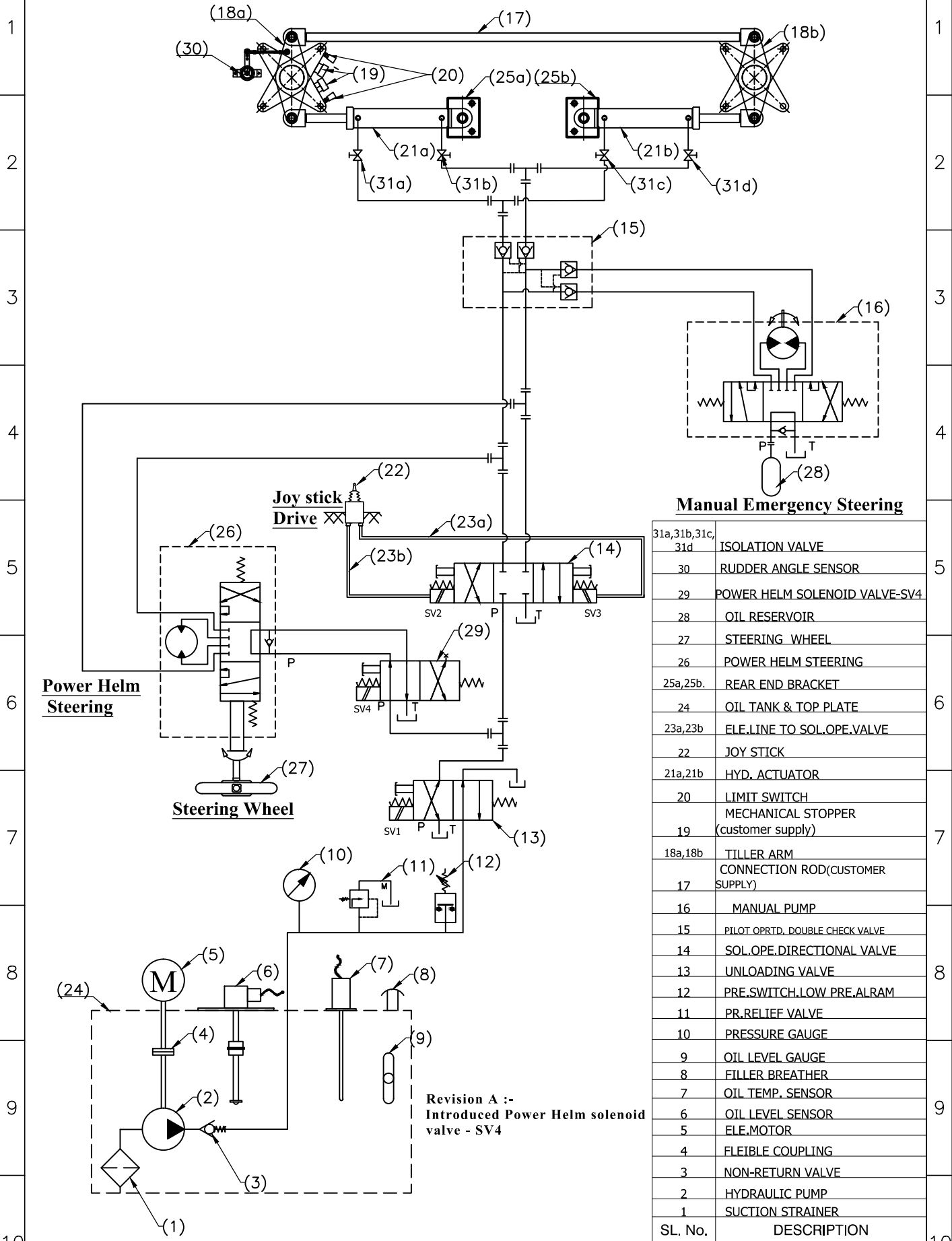


## Electro-Hydro. Circuit - JumboZ - 500



### Manual Emergency Steering

31a,31b,31c,31d	ISOLATION VALVE
30	RUDDER ANGLE SENSOR
29	POWER HELM SOLENOID VALVE-SV4
28	OIL RESERVOIR
27	STEERING WHEEL
26	POWER HELM STEERING
25a,25b.	REAR END BRACKET
24	OIL TANK & TOP PLATE
23a,23b	ELE.LINE TO SOL.OPE.VALVE
22	JOY STICK
21a,21b	HYD. ACTUATOR
20	LIMIT SWITCH MECHANICAL STOPPER (customer supply)
19	TILLER ARM CONNECTION ROD(CUSTOMER SUPPLY)
18a,18b	TILLER ARM CONNECTION ROD(CUSTOMER SUPPLY)
17	MANUAL PUMP
16	PILOT OPRTD. DOUBLE CHECK VALVE
15	SOL.OPE.DIRECTIONAL VALVE
14	UNLOADING VALVE
13	PRE.SWITCH.LOW PRE.ALARM
12	PR.RELIEF VALVE
11	PRESSURE GAUGE
10	OIL LEVEL GAUGE
9	FILLER BREATHER
8	OIL TEMP. SENSOR
7	OIL LEVEL SENSOR
6	ELE.MOTOR
5	FLEIBLE COUPLING
4	NON-RETURN VALVE
3	HYDRAULIC PUMP
2	SUCTION STRAINER
1	DESCRIPTION
SL. No.	

Revision A :-  
Introduced Power Helm solenoid valve - SV4



**MAC ♦ N ♦ HOM SYSTEMS  
KOCHI - 20**

**DESIGNATION  
Electro-Hydro. Circuit  
JumboZ - 500**

**DWG. No.  
MHS-993A**

**DATE  
17.07.2020**

A

B

C

D

E

F

G

H