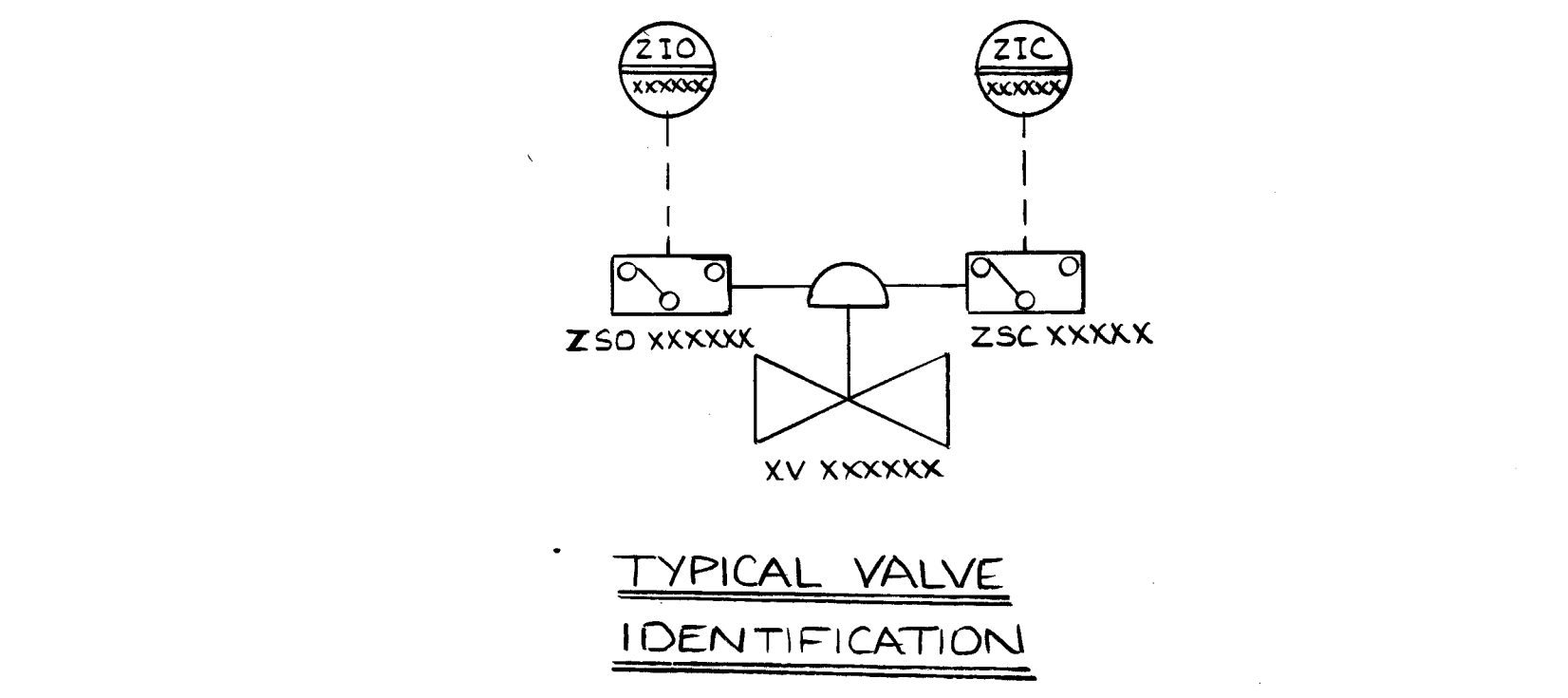


ITEM	Nº OFF	DESCRIPTION	AHL SPEC Nº
1	5	35-60BN CENTRIFUGE CHARGE PUMP W/INV DRIVE	
2	2	3x2x13 CENTRIFUGAL PUMP	
3	3	ULTRASONIC LEVEL TRANSDUCER TYPE MSP90-MOREY	
4	5	VIBRATION SWITCH SENTINEL 3000 SERIES	
5	5	TORQUE SWITCH 8078/1-10 STAHL (UK)	
6	1	1/4 NPT BALL VALVE ST STL - KITZ	
7	5	TORQUE TRANSDUCER BHL-4261-20 TRANSINSTRUMENTS	
8	5	4" WAFER TYPE BUTTERFLY VALVE C/W BETTIS PNEUMATIC ACTUATOR-DOUBLE ACTING-MODEL Nº CB315 & POSITION INDICATING BETTISWITCH	BF001
9	2	3" WAFER TYPE BUTTERFLY VALVE MANUAL OPERATION C/W POSITION INDICATING BETTISWITCH	BF001
10	1	4" WAFER TYPE BUTTERFLY VALVE C/W BETTIS PNEUMATIC ACTUATOR-SINGLE ACTING-SPRING RETURN-MODEL Nº CB315 SR80 & POSITION INDICATING BETTISWITCH	BF001
11	1	4" CAST STEEL GATE VALVE ANSI 150lb R.F. C/W BETTIS LINEAR ACTUATOR-SINGLE ACTING-SPRING RETURN-MODEL Nº 1425 SLSC80 & POSITION INDICATING BETTISWITCH	GA006
12	5	2" CAST STEEL GATE VALVE ANSI 150lb R.F. C/W BETTIS LINEAR ACTUATOR-SINGLE ACTING-SPRING RETURN-MODEL Nº 5753 LSRC80 & POSITION INDICATING BETTISWITCH	GA005
13	3	3" CAST STEEL GATE VALVE MANUAL OPERATION	GA006
14	5	1" BALL VALVE REDUCED BORE. MANUAL OPERATION	
15	1	DELTA PRESSURE SWITCH 0.2 TO 4 BAR RANGE MODEL No. K201-OF-JOB-8	

NOTES

1. ALL PIPEWORK SCHEDULE 40 API5L GRADE B OR ASTM A106 GRADE B AND IN ACCORDANCE WITH SCOTT FW 0000 PT SP 001. (U.O.S.)

LEGEND OF SYMBOLS	
	BALL VALVE
	GATE VALVE
	BUTTERFLY VALVE
	PUMP
	REDUCER
	FUNNEL (12 x 8 REDUCER)



09/18/91 F2 REFERENCE DOCUMENT D4784 WAS C4784

08/16/91 FROM IS ADDED TO BIL OF MATERIALS LIST

07/16/91 OIL RESERVE WITH P/B3867 TAG NO ADDED

06/16/91 SEPARATED FLUSH HANDICAP MODIFIED

05/16/91 REMOVED FOR PROJECT COMMENTS

04/25/91 REMOVED FOR PROJECT COMMENTS

03/10/91 REDRAWN PER PROJECT COMMENTS

Revisions & Issues

By: G.H. Ad

AS SUPPLIED

Sellers statement: This document accurately represents the as supplied condition of the work

Signature: [Signature]

Date: 13/1/91

COMPANY RETURN CODES

1. Accepted - No Dispute

2. Accepted - No Comments

3. Qualified Acceptance - Minor Comments. Errors & Omissions on "As Supplied" Work May Proceed

4. Qualified Acceptance - Minor Comments. Errors & Omissions on "As Supplied" Work May Proceed

5. Qualified Acceptance - Minor Comments. Errors & Omissions on "As Supplied" Work May Proceed

6. Qualified Acceptance - Minor Comments. Errors & Omissions on "As Supplied" Work May Proceed

7. Having Not Proceeded

AMERADA HESS LIMITED

SCOTT FIELD DEVELOPMENT

Package Name: CUTTINGS CLEANING PACKAGE

Equip No: 04784

SSOB Code: DO1

Module: [Blank]

Sheet: [Blank] of [Blank]

Purchase Order No: [Blank]

Document No: [Blank]

Re: [Blank]

Checked: [Blank]

Chief Engr: [Blank]

TITLE: P & ID CUTTINGS CLEANING SYSTEM

PROJECT: AMERADA HESS-SCOTT FIELD DEVELOPMENT.

Designed: [Blank] Drawn: [Blank] Date: 10/5/91 Scale: 1:100

Proj. No: 8530 Rev: 9

DRG. No. E4774