

S NO.	TAG NUMBER	P&ID NO.	TYPE OF LEVEL INSTRUMENT	DRAIN LINE NO.	COMMON A/G DRAIN HEADER LINE NO.	COMMON U/G DRAIN HEADER LINE NO.	VENT LINE NO.	REMARKS	
43	030-LIT-0070A	50489-530-020-PID-1123	DISPLACER	2"-DD-0737-Q15B	2"-DD-1303-Q15B	2"-DD-1303-F10B			
44	030-LIT-0070B	50489-530-020-PID-1123	DISPLACER						
45	030-LIT-0070C	50489-530-020-PID-1123	DISPLACER						
46	030-LG-0070D	50489-530-020-PID-1123	MAGNETIC	3/4"-DD-0726-Q15B	2"-DD-0725-Q15B	2"-DD-0725-F10B			
47	030-LDIT-0072	50489-530-020-PID-1123	DISPLACER						
48	030-LIT-0074D	50489-530-020-PID-1123	DISPLACER						
49	030-LG-0070A	50489-530-020-PID-1123	MAGNETIC	3/4"-DD-0727-Q15B					
50	030-LIT-0074C	50489-530-020-PID-1123	DISPLACER						
51	030-LG-0070B	50489-530-020-PID-1123	MAGNETIC						
52	030-LIT-0074B	50489-530-020-PID-1123	DISPLACER	3/4"-DD-0728-Q15B					
53	030-LG-0070C	50489-530-020-PID-1123	MAGNETIC						
54	030-LIT-0074A	50489-530-020-PID-1123	DISPLACER				3/4"-DD-0725-Q15B		
55	030-LDG-0071A	50489-530-020-PID-1123	MAGNETIC	3/4"-DD-0740-Q15B	2"-DD-0737-Q15B	2"-DD-1303-Q15B (Connected to 2"-DD-1303-F10B)			
56	030-LDG-0071B	50489-530-020-PID-1123	MAGNETIC						
57	030-LIT-0071	50489-530-020-PID-1123	DISPLACER	3/4"-DD-0735-Q15B	2"-DD-0735-Q15B	2"-DD-0735-F10B			
58	030-LDIT-0073	50489-530-020-PID-1123	DISPLACER						
59	030-LDIT-0075	50489-530-020-PID-1123	DISPLACER						
60	030-LG-0090A	50489-530-020-PID-1124	MAGNETIC	3/4"-DD-0741-C15B	2"-DD-0741-C15B	2"-DD-0741-F10B			
61	030-LIT-0091A	50489-530-020-PID-1124	DISPLACER						
62	030-LG-0090D	50489-530-020-PID-1124	MAGNETIC	3/4"-DD-0739-C15B					
63	030-LIT-0091D	50489-530-020-PID-1124	DISPLACER						
64	030-LG-0090B	50489-530-020-PID-1124	MAGNETIC	3/4"-DD-0742-C15B	2"-DD-0742-C15B	2"-DD-0742-F10B			
65	030-LIT-0091B	50489-530-020-PID-1124	DISPLACER						
66	030-LIT-0090	50489-530-020-PID-1124	DISPLACER						
67	030-LG-0090C	50489-530-020-PID-1124	MAGNETIC	3/4"-DD-0744-C15B	2"-DD-0736-C15B	2"-DD-0736-F10B			
68	030-LIT-0091C	50489-530-020-PID-1124	DISPLACER						
69	030-LG-0090E	50489-530-020-PID-1124	MAGNETIC	3/4"-DD-0743-C15B					
70	030-LIT-0091E	50489-530-020-PID-1124	DISPLACER						
71	030-LIT-0092A	50489-530-020-PID-1124	DISPLACER	3/4"-DD-0736-C15B					
72	030-LIT-0092B	50489-530-020-PID-1124	DISPLACER						
73	030-LIT-0092C	50489-530-020-PID-1124	DISPLACER						


GENERAL NOTES:

- A. FOR STANDARD SYMBOLS AND NOMENCLATURE SEE DRAWINGS 50489-530-020-PID-1104.001 & .002.
B. ALL EQUIPMENT NUMBERS SHOWN ON THIS P&ID ARE PRECEDED BY 530--.
C. ALL INSTRUMENT NUMBERS SHOWN ON THIS P&ID ARE PRECEDED BY 030--.
D. FOR TYPICAL INSTRUMENT CONNECTION, SBDV, XV, MOV & ESDV DETAILS SEE DRAWINGS 50489-530-020-PID-1106.001, .002, .003, .004, .005, .006 & .007.
E. FOR MISCELLANEOUS PIPING TYPICAL VALVING, DRAINAGE & GENERAL ARRANGEMENT OF LEVEL INSTRUMENTS, PUMPS, STRAINERS & CONTROL VALVES SEE DRAWINGS 50489-530-020-PID-1108.001 TO 1108.010.
F. DRAWING NUMBERS SHOWN IN P&ID CONTINUATION BOXES ARE ABBREVIATED SHOWING DRAWING SEQUENTIAL NUMBERS ONLY. THE FULL FORM OF THE DRAWING NUMBER IS 50489-530-020-PID-XXXX.SHT.NO.
G. FOR MATERIAL SELECTION DIAGRAM SEE DRAWINGS 50489-530-020-MSD-1001.001 TO 1023.
H. DETAIL NUMBERING FOR CI, SC, CC & CP SEE DRAWING 50489-530-020-PID-1108.003.
I. PAINTING & COATING ARE IN ACCORDANCE WITH KOC-P-001.
J. LOW POINT DRAIN & HIGH POINT VENT ARE INDICATED IN P&ID.
K. FOR CAUSE & EFFECT REFER DOC. NO. 50489-530-020-PHL-1009.
L. FOR ALARM VALUES REFER DOC. NO. 50489-530-020-SUM-1006.

NOTES:

1. FOR LEVEL INSTRUMENT DETAILS REFER P&ID:- 50489-530-020-PID-1106.001 & 1108.008

AS-BUILT
KOC APPROVAL
NAME / KOC No:
DESIGNATION :
GROUP / TEAM :
SIGNATURE :
DATE :

AS-BUILT
LARSEN & TOUBRO LIMITED
NAME : VAIBHAV VERMA
DESIGNATION : AGM
SIGNATURE : 
DATE : 05-Aug-2018
DEPT/ DIVISION : ENGINEERING


ZO	ISSUED FOR AS-BUILT	HSB/VAJ	AKG	SRA	RAK	05.08.18
Q	ISSUED FOR CONSTRUCTION	HSB/VAJ	AKG	SRA	RAK	05.08.16
B	ISSUED INCORPORATED CLIENT COMMENTS	PAK/VAJ	AKG	SRA	RAK	31.05.16
A	ISSUED FOR APPROVAL	HSB/VAJ	AKG	SRA	RAK	31.03.16
REV.	DESCRIPTION	DRAWN	CHECKED	HOD	PEM	DATE
				APPRD.		

CONTRACTOR REVISION

**KUWAIT OIL CO.**
K. S. C.

شركة نفط الكويت
ش.م.ك.

إحدى شركات مؤسسة الكويت للتقنية
A Subsidiary of Kuwait Petroleum Corporation

CONTRACTOR DETAILS:-			
 LARSEN & TOUBRO LIMITED FARIDABAD			
PROJECT TITLE:- NEW GATHERING CENTRE GC-30 IN NORTH KUWAIT			
DOCUMENT TITLE:- PIPING & INSTRUMENTATION DIAGRAM LEVEL INSTRUMENTS DRAIN & VENT LINE NUMBERS			
PROJECT NO.	DRAWING NO.		
EF1902	CONTRACTOR DRG. NO. 50489-530-020-PID-1113.002	REV. KOC DRG. NO.	REV.
	SHEET NO. 2 OF 9	ZO	SHEET NO.
	COMPANY DRG. NO.	REV.	
	SHEET NO.		