



## 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 TIE-IN LIST SEE DOCUMENT NO. 50489-530-020-LST-1003.

## NOTES:

1. THIS IS A TYPICAL P&ID FOR TIE-IN POINTS & SCOPE BREAK.  
REFER P&ID NO.: 50489-530-020-PID-1110 FOR DETAILS.

## AS-BUILT

### KOC APPROVAL

NAME / KOC No:

DESIGNATION:

GROUP / TEAM:

SIGNATURE:

DATE:

## LEGEND

--- BY OTHERS

## AS-BUILT

### LARSEN & TOUBRO LIMITED

NAME: VAIBHAV VERMA

DESIGNATION: AGM

SIGNATURE:

DATE: 09-Aug-2018

DEPT/ DIVISION: ENGINEERING

Z0	ISSUED FOR AS-BUILT	VPA/CHS	AKG	SRA	VAV	09.08.18
01	ISSUED FOR CONSTRUCTION	VPA/CHS	AKG	SRA	VAV	05.08.17
0	ISSUED FOR CONSTRUCTION	PAK/VSA	AKG	SRA	RAK	28.03.16
D	ISSUED INCORPORATED CLIENT COMMENTS	HSH/VSA	AKG	SRA	RAK	07.03.16
C	ISSUED INCORPORATED CLIENT COMMENTS	BAK/VSA	AKG	SRA	RAK	12.01.16
B	ISSUED INCORPORATED CLIENT COMMENTS	JSI/SSI	AKG	SRA	RAK	16.10.15
0B	ISSUED INCORPORATED CLIENT COMMENTS	JSI/SSI	AKG	SRA	RAK	08.06.15
A	ISSUED FOR APPROVAL	BAK/ABY	AKG	SRA	RAK	23.01.15
REV.	DESCRIPTION	DRAWN	CHECKED	HOD	PEM	DATE
				APPRD.		

## CONTRACTOR REVISION

**KUWAIT OIL CO. K. S. C.**  **شركة نفط الكويت ش.م.ك.**  
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**  
**TIE-IN FOR TRUNK LINE**

PROJECT NO.	DRAWING NO.
CONTRACTOR DRG. NO.	REV. KOC DRG. NO.
50489-530-020-PID-1311.001	Z0
SHEET NO. 1 OF 7	SHEET NO.
COMPANY DRG. NO.	REV.
SHEET NO.	