



3/6	RE-ISSUED FOR CONSTRUCTION (MFC-3)	TS	ABA	DA	HCM	AME	HK	US	12/19/15
3/6	RE-ISSUED FOR CONSTRUCTION (MFC-2)	TS	ABA	DA	HCM	AME	HK	US	29/06/15
3/6	RE-ISSUED FOR CONSTRUCTION (MFC-1)	TS	ABA	DA	HCM	AME	HK	US	19/06/15
3/6	ISSUED FOR CONSTRUCTION (MFC)	CB	ABA	DA	HK	AME	SPL	US	29/11/15
3/6	ISSUED FOR APPROVAL (MFC-1)	CB	ABA	DA	HK	AME	SPL	US	29/06/15

REV.	DESCRIPTION	DESIGN	CHKD	CHKD	APPROV	AUTH	ISSUE	DATE
REVISED								

PROJECT NAME : KALTIM-5 PROJECT  
 2500 MTPD AMMONIA AND 3500 MTPD UREA  
 BONTANG, EAST KALIMANTAN, INDONESIA

CLIENT NAME :  
**PUKUP KALTIM**  
 PT. PUKUP KALIMANTAN TIMUR

**KBR** Engineering Services by  
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CONTRACTOR :  <b>PT. TETRA ENGINEERING PERSADA TOYOTA</b>	ABBR. FOR ISSUE C-CLIENT S-CLIENT V-ENGINEER V-ENGINEER
	ISSUE MARK E
	14/Nov/15

CONTRACTOR WORK NUMBER : 10107 / BA09630-15 - WITH 018-01

PIPING & INSTRUMENT FLOW DIAGRAM  
 LUBE OIL SYSTEM - 2

SCALE ~ DWG. NO. K5-01-E1-PD-25B-T

DWG. NO. K5-01-E1-PD-71-T SHEET 07/073 REV.4