



5	RE-ISSUED FOR CONSTRUCTION (AFC-3)	TS	ABA	DU	HDR	ABA	US	10/6/14
6	RE-ISSUED FOR CONSTRUCTION (AFC-2)	TS	ABA	DU	HDR	ABA	US	10/6/14
7	RE-ISSUED FOR CONSTRUCTION (AFC-1)	TS	ABA	DU	HDR	ABA	US	10/6/14
8	ISSUED FOR CONSTRUCTION (AFC)	ED	ABA	DU	AK	ABA	US	10/6/14
9	RE-ISSUED FOR APPROVAL (ATD-1)	ED	ABA	DU	RI	AK	US	10/6/14
10	ISSUED FOR APPROVAL (ATD)	ED	ABA	DU	AK	ABA	US	10/6/14
11	ISSUED FOR DETAIL DESIGN (ATF-2)	ED	ABA	JAK	TSP	BAF	US	10/6/14
12		ED	ABA	JAK	TSP	BAF	US	10/6/14
REV.	DESCRIPTION	DPWA	CHD	DES	CHD	APWD	ALTH	ISSUE

### REVISIONS

**PROJECT NAME :** KALITAM 25 PROJECT

**2500 MTPD AMMONIA AND 3500 MTPD UREA BONTANG, EAST KALIMANTAN, INDONESIA**

**CLIENT NAME :** **PUPUK KALITAM**


**PT. PUPUK KALIMANTAN TIMUR**

## KBR

Engineering Services by  
KBR Technical Services, Inc.


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<b>CONTRACTOR :</b>	<b>ABR. FOR :</b>
 <b>PT. TOYO ENGINEERING CORPORATION</b>	<b>C-CLIENT</b> <b>S-SITE</b> <b>V-VELOC</b>
<b>SCALE :</b>	<b>ISS. : MA</b>
<b>DATE :</b>	<b>14/NOV</b>

**CONTRACT WORK NUMBER :** 10107 / 04096300 / 10-018-01

**PIPING & INSTRUMENT FLOW DIAGRAM**  
**PURIFIER FLOW/EFFLUENT EXCHANGER**

**SCALE :**  **DWG. NO. K5-01-E1-PD-5Q-T**

**DOC. NO. K5-01-E1-PD-018-T** **SHEET 018/073** **REV**