



NOTES:

- FOR GENERAL NOTES, SYMBOLS AND TYPICAL ARRANGEMENTS, SEE DWG 1.2.685.566/567/568
- DELETED.
- AIR BLOWER (K-2901) IS THE COMMON SPARE FOR A-2901 AND A-2921.
- DELETED.
- PLANT AIR CONNECTION TO BE LOCATED IN THE INCINERATION AREA
- AIR DUCTING MATERIAL IS C.S.
- WHEN EVER THE TRIP SIGNAL IS RECEIVED, 29-UZ-001 SHALL INITIATE 21-UZ-015 TO DIVERT THE FEED GAS TO BE VENTED FROM GAS TURBINE EXHAUST STACK. THE LOGIC IS AS FOLLOWS:
- IF TRIP SIGNAL IS FROM ONE TRAIN OF UNIT-2900 AND 3 MODULES ARE ON STREAM, ACTIVATE 21-UZ-015 TO VENT THE GAS FROM ONE (1) OF THREE (3) MODULES OR BYPASS BY OPERATOR MANUAL SELECTION
- IF TRIP SIGNAL IS FROM TWO TRAINS OF UNIT-2900 AND 3 MODULES ARE ON STREAM, ACTIVATE 21-UZ-015 TO VENT THE GAS FROM TWO (2) OF THREE (3) MODULES OR BYPASS BY OPERATOR MANUAL SELECTION
- IF TRIP SIGNAL IS FROM THREE (3) TRAINS OF UNIT-2900, ACTIVATE 21-UZ-015 ON ALL MODULES
- THE 2" CONNECTION TO BE LOCATED AT SAFE AREA FOR TEMPORARY PLANT AIR COMPRESSOR
- 1E-MS FOR FUTURE SULPHUR RECOVERY UNIT
- MINIMUM MECHANICAL STOP
- VENT ORDER SELECTOR
- NO FEED COMPOSITION SELECTOR LOW CO2/HIGH CO2
- BLOWER SELECTOR FOR A-2901 AND 2921

POSITION 1 -> K-2901/K-2921
POSITION 2 -> K-2921/K-2901
POSITION 3 -> K-2901/K-2901

FUNCTION OF 29-HY-001

| 29-HY-001 | 29-FY-122 | 29-FY-222 | 29-FY-012 |
|------------|-----------|-----------|-----------|
| POSITION 1 | SP 10 | SP 10 | 29-FY-012 |
| POSITION 2 | 29-FY-122 | 29-FY-222 | NONE |
| POSITION 3 | 29-FY-122 | 29-FY-222 | 29-FY-012 |

REFERENCE DRAWINGS

| DRAWING NO. | DESCRIPTION |
|---------------|------------------------------|
| S-29-1360-100 | DATA SHEET FOR PIPING |
| BU 2.50.101 | DATA SHEET FOR PIPING U-4100 |
| BU 2.50.1015 | DATA SHEET FOR PIPING U-4800 |

MLNG DUA DEBOTTLENECKING PROJECT

DRAWING NO: 2401-8110-25-8510
CONTRACT NO: 12685750-AB1-04
DOCUMENT REF: 12685750-AB1-04
DOCUMENT CLASS: 12685750-AB1-04

| REV | REASON FOR ISSUE | DATE | BY | CHKD | APPD |
|-----|-------------------------|------------|-----|------|------|
| 1 | ISSUED FOR CONSTRUCTION | 2007-01-01 | AB1 | AB1 | AB1 |
| 2 | ISSUED FOR DESIGN | 2007-01-01 | AB1 | AB1 | AB1 |
| 3 | ISSUED FOR ISSUE | 2007-01-01 | AB1 | AB1 | AB1 |

MLNG DUA SDN BHD

THIS IS A CAD DRAWING. NO MANUAL AMENDMENT IS PERMITTED.

PROCESS ENGINEERING FLOW SCHEME
SOUR GAS INCINERATION UNIT

UNIT 2900

| REVISION | DATE | SCALE | DEPT | MLNG DUA |
|----------|------------|-------|---------|----------|
| 1 | 2007-01-01 | 1:1 | PROCESS | AB1 |
| 2 | 2007-01-01 | 1:1 | PROCESS | AB1 |
| 3 | 2007-01-01 | 1:1 | PROCESS | AB1 |

CODE NO: D 29 1225-200
DRAWING NO: 1.2.685.750
SHEET 1/1