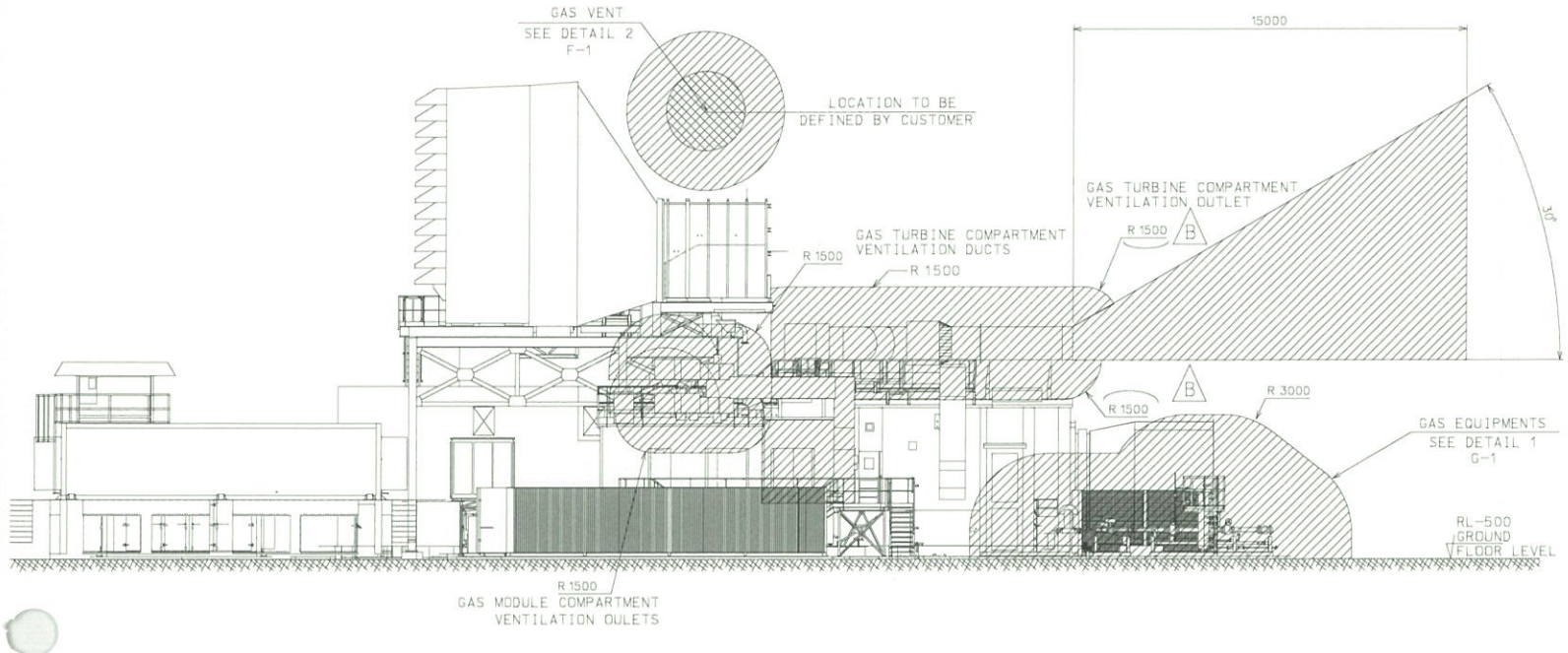
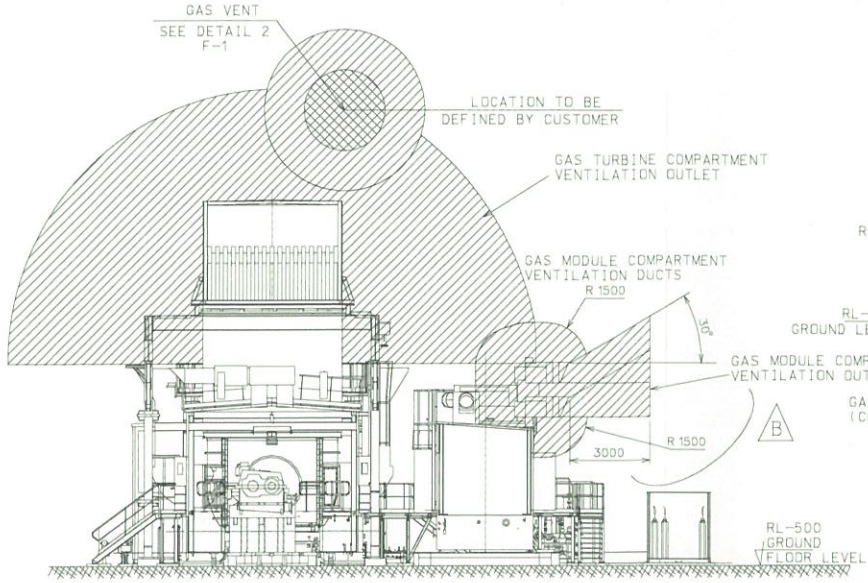
| REVISIONS | | | |
|---|---|---|---|
| REV | DESCRIPTION | DATE | Drawn Checked Approved |
| A | FIRST ISSUE | 08/12/10 | MONNIER CHOPPEL RENAUD |
| B | UPDATED HAZARDOUS AREAS FOR ITEMS 1634:1605 | 07/06/11 | ATS/GEEPE |

## FRONT VIEW



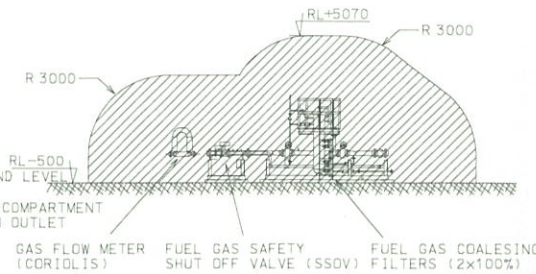

## A-A




## DETAIL 1

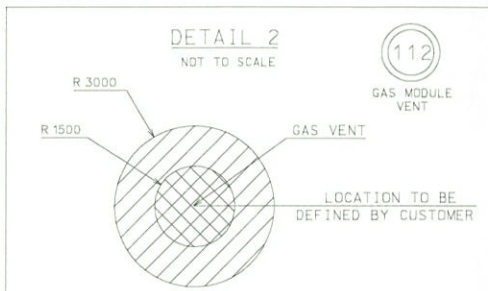
F-5

GAS EQUIPMENTS HAZARDOUS AREA MAY BE DIFFERENT ACCORDING THE FLOW METER LOCATION BY CUSTOMER




## DETAIL 2

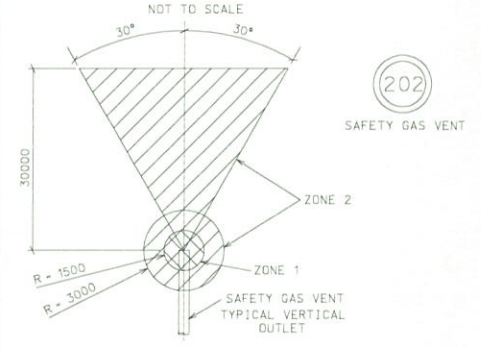
NOT TO SCALE




NOTE 1 : INTERFACE 112 - GAS VENT
LOCATED BY CUSTOMER (G-3 ; G-7 ; C-7)

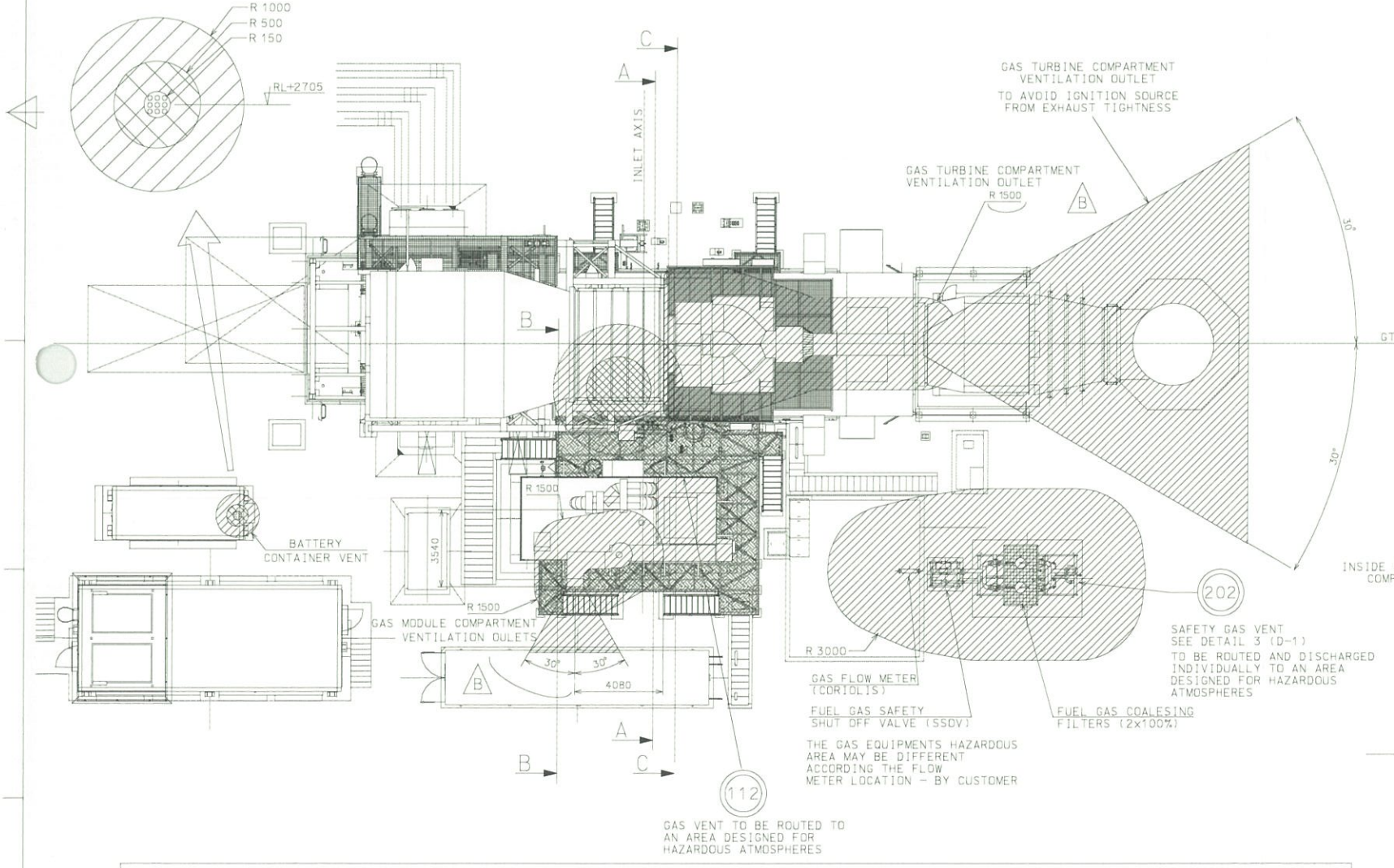
## DETAIL 3

NOT TO SCALE



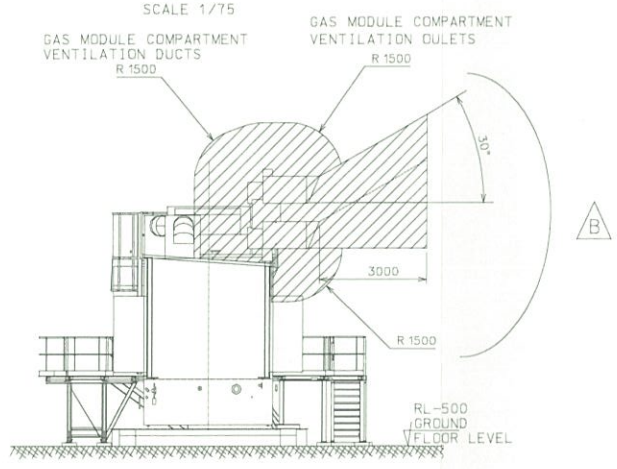

NOTE 2 : INTERFACE 202 - SAFETY GAS VENT
BY CUSTOMER (B-5)

## PLAN VIEW



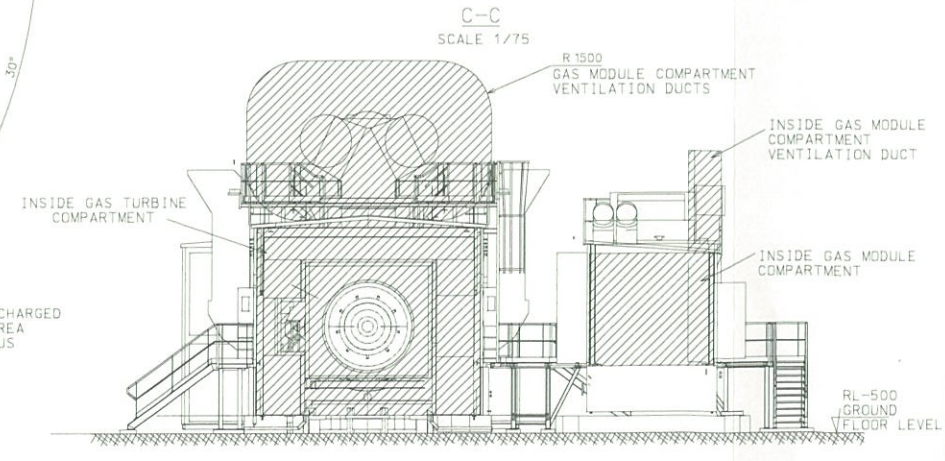

## B-B

SCALE 1/75




## C-C

SCALE 1/75




- HAZARDOUS AREA ACCORDING TO : API RP 505 AND IEC 60079-10-1

ZONE 0 | ZONE 1 | ZONE 2

- HAZARDOUS AREAS ARE GAS GROUP IIA, TEMPERATURE CLASS T1.
- EXCEPT FOR BATTERY CONTAINER VENT WHICH IS ZONE IIC CLASS T1.
- THE REFERENCE LEVEL (RL) CORRESPONDS TO THE TOP OF THE TURBINE PEDESTAL EMBEDDED SUBSOLES PLATES.
- DIMENSIONS AND LEVELS ARE IN mm.

Projection method

TOKYO ELECTRIC POWER COMPANY

HITACHI Inspire the Next — HITACHI Ltd.

# OHI THERMAL POWER STATION

## 1x 6FA+e

REFERENCE NUMBER : E1110 000 --- GA 003 — REVISION : A

| LCH / SCALE | DATE | 23/06/2011 | 27/06/2011 | 27/06/2011 |
|---|---|---|---|---|
| | NOM / NAME | ATS/FIAULT | BENEDETTI JEAN-PIERRE | FALL HAMED |
| FORMAT / SIZE A0 | VISA | ATS/FIAULT | BENEDETTI JEAN-PIERRE | FALL HAMED |
| | | REDIGE / MADE | CONTRE / CHECKED | APPROUVE / APPROVED |

TITRE / TITLE

GENERAL DOCUMENTATION-GENERAL ARRANGEMENT

HAZARDOUS AREAS LAYOUT

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SHEET N° 1/1

REVISION B — INSTRUCTION DE MODIFICATION IM-2011004306 — Section Zinc

VALIDE — CONSU

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