

SILVANI
VALVANI S.p.A. - Via S. Felice 10 - 20139 Milano (MI)
TELEFONO: 02 57491111 - FAX: 02 57491112
WWW.SILVANI.COM
CE

900-CO2_CAB-001

SILVANI

M400-R

The control panel features a small LCD screen on the left displaying technical data. To the right is a numeric keypad with buttons for digits 1-9, 0, and a 'Call' button. Further right is a directional pad with four arrow keys and a central button. Below the keypad are three buttons labeled 'F1', 'F2', and 'F3'. On the far right, there are four indicator lights labeled 'ALARM', 'ACK', 'MUTE', and 'LAMP TEST'.

A row of four analog pressure gauges with digital readouts. The gauges are labeled with their respective values: 84, 76, 76, and 6.0. Each gauge has a vertical scale and a needle.

CO₂ SYSTEM
INHIBIT

CO₂ SYSTEM
RELEASE



YAHYA TAJVED
Chief Engineer I/C (P&P)-CA
Process & Plants
Ext 3674

Yahya Tajved
06/08/2020

SILVANI

A UTC Fire & Security Company

SILVANI S.p.A. Via Bancora e Rimoldi, 47
22070 - GUANZATE (CO) - ITALY
tel. +39 (031) 4473200
fax +39 (031) 4473298/299

mod. CS 400-R(2)

S/N 20331/13

CONTROL PANEL AND DETECTION FIRE SYSTEM

EN 54-2

EN 60950-1

EN 54-4

230 V ~ 4,1 A - 50 Hz

CE¹²
0051

DoP 001 CPR 2013-CS400R(2)

Yahya Tajved
06/8/2020
YAHYA TAJVED
Chief Engineer I/C (P&P)-CA
Process & Plants
Ext. 3674

1 2 3 4 5 6 7 8

A B C D E F

2	AS BUILT	05-02-14	CM	FC	SM
1	REVISED AFTER FAT	27-11-13	CM	FC	SM
0	FIRST ISSUE	03-09-13	AM	FC	SM
REV.	DESCRIPTION	DATE	DWG.	CHK.	APPR.



BIH

Boustead International Heaters Ltd

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CLIENT SIEMENS

LOCATION PAKISTAN-UCH II PLANT

HOT OIL WASTE RECOVERY UNIT
900-WHRU101

DWG NO.

669-403-182-AA

PANEL DIMENSIONAL LAYOUT
900-CO2_CAB-001

REV.

2

3	05.02.2014	AS BUILT	CM	DO	GB
2	20.11.2013	AS BUILT	CM	DO	GB
1	11.10.2013	REVISED FOR CONSTRUCTION	DB	DO	GB
0	03.09.2013	ISSUED FOR APPROVAL	DB	MD	SB

N° REV.	DATA	DESCRIPTION	REVISION	DESCRIPTION	REVISION
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A UTC Fire & Security Company

CLIENTE-CUSTOMER:

TPS Thermal Process srl

N° COMESSA-JOB N°:

13-1-7998

N° DESGNO-DRAWING N°:

13-7998DGA102

N° FOLIO-SHEET N°:

1

D-F: 8

CODE-CODE: //

FILE: 13-7998DGA102-A3-R3

DRAWING SUPPLIER:

SILVANI SpA

FORM: A3

TITOLO-TITLE:

UCH II GAS PLANT
OGDCL PAKISTAN

HOT OIL WHRU
FIRE DETECTION SYSTEM
PANEL DIMENSIONAL LAYOUT
Fire Panel: 900-CO2_CAB-001

A TERMINE DI LEGGE LA SILVANI S.p.A. SI RISERVA LA PROPRIETA' DEL PRESENTE DISEGNO E NE' METTA LA REPRODUZIONE O LA COMUNICAZIONE A TERZO SENZA IL PROPRIO BENEPLACITO. IL PRESENTE DISEGNO E' LA PROPRIETA' DI SILVANI S.p.A. E NON PUO' ESSERE RIPRODOTTO, COPIATO, TRAMANDATO O COMUNICATO A TERZO SENZA IL CONSENSO SCRITTO DI SILVANI S.p.A. IL PRESENTE DISEGNO E' LA PROPRIETA' DI SILVANI S.p.A. E NON PUO' ESSERE RIPRODOTTO, COPIATO, TRAMANDATO O COMUNICATO A TERZO SENZA IL CONSENSO SCRITTO DI SILVANI S.p.A.

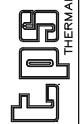
Handwritten signature and date: 28/11/2014

YAHYIA TALIB
Chief Engineer & Plant Manager
Process Engineering
EX 130174

1 2 3 4 5 6 7 8

A B C D E F

2	AS BUILT	05-02-14	CM	FC	SM
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CLIENT SIEMENS

LOCATION PAKISTAN-UCH II PLANT

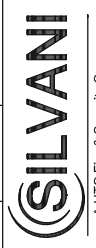
HOT OIL WASTE RECOVERY UNIT
900-WHRU101

DWG NO.
669-403-182-AA

PANEL DIMENSIONAL LAYOUT
900-CO2_CAB-001

REV.
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2	20.11.2013	AS BUILT	CM	D0	GB
1	11.10.2013	REVISED FOR CONSTRUCTION	DB	D0	GB
0	03.09.2013	ISSUED FOR APPROVAL	DB	MD	SB
N° REV.	DATA DATE	DESCRIPTION, REVISION DESCRIPTION OR REVISION	DESIGN DRAWN.	CONTR. CHECKED	APPR. APPROV.



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CLIENTE-CUSTOMER :
TPS Thermal Process srl
N° COMMESSA-JOB N° :
13-1-7998

PROGETTO-PROJECT :

UCH II GAS PLANT
OGDCL PAKISTAN

N° DESIGN-DRAWING N° :
13-7998DGA102

TITOLO-TITLE :

HOT OIL WHRU
FIRE DETECTION SYSTEM
PANEL DIMENSIONAL LAYOUT
Fire Panel: 900-CO2_CAB-001

N° FOLIO-SHEET N° : 1
D-OF : 8
CODICE-CODE : //

FILE : 13-7998DGA102-A3-R3

DRAWING SUPPLIER :
SILVANI SpA
FORM : A3

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