



Rapporto di calibrazione LFL Modello SNR670 SERIES

Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 19-12-2014

Equipment Serial Number(s) 04-417

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

FINISH OVEN ZONE 1

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading <u>0%</u>	Raw Zero <u>488.98</u>	Warning <u>40%</u>	RLY Test <input checked="" type="checkbox"/>	Set Baud
Status <u>NORMAL</u>	Raw Span <u>133.4</u>	Danger <u>50%</u>	mA Test <u>OK</u>	BaudRate
Peak Hi <u>27</u>	Cal Time <u>1min</u>	Rate <u>ON</u>	mA Scale <u>100%LEL</u>	AutoBaud
Peak Low <u>0%</u>	Cal Rdnng <u>60%</u>	Latches <u>FDW</u>	4mA Adj <u>0.0mA</u>	Address
HSG Temp <u>198.98</u>	Span °C <u>130</u>	Fail Safe <u>FDW</u>	20mA Adj <u>-06mA</u>	ID NBR
SET Temp <u>200°C</u>	Linear <u>40%</u>	Auto Ign <u>0</u>	mA Cal <u>22.1mA</u>	
Flow <u>2.38LPM</u>	Speed <u>MED.</u>	Version <u>5.04</u>	mA Fault <u>21.0mA</u>	
Low Flow <u>1.40LPM</u>	Cal Lock <u>UNLOCK</u>	Type <u>67h</u>	Control 1 <u>RESET</u>	
Flame <u>499.12</u>		Serial <u>04-417</u>	Control 2 <u>ACKN.</u>	
		Language <u>ENGL.</u>	RLY Cnfg <u>HORN</u>	

Use the following legend Off = ○ On = ● Flashing = ⊖

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	<u>45</u>	PSIG
b	Dilution Air Pressure	<u>20</u>	PSIG
c	Span Inlet Pressure	<u>20</u>	PSIG
d	Zero Inlet Pressure	<u>20</u>	PSIG
e	Plant Compressed Air Pressure	<u>90</u>	PSIG
Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure		<u>V</u>	

	Where is the sample pickup tube located? <u>F. Z. 1</u>
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> a b c d e </div>	Where does the exhaust tube go to? <u>F. Z. 1</u>


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Rapporto di calibrazione LFL Modello SNR670

N. 04/47

Allegato A01 POA9.051 Pag. 02

GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE	OK	NO
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NOTE

DATA

19-12-2014

VERIFICATORE

CAPIO QUIRINO

FIRMA

Campalino



ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES
 Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 30-11-2015

Equipment Serial Number(s) 04-417

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

FINISH OVEN ZONE 1

Scroll through the Instrument's disply menus.Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading 07.	Raw Zero 488.82	Warning 40%	RLY Test /	Set Baud
Status NORMAL	Raw Span 132.6	Danger 50%	mA Test OK	BaudRate
Peak Hi 21.	Cal Time 1 min	Rate ON	mA Scale 100% LEL	AutoBaud
Peak Low 07.	Cal Rdng 60%	Latches FDW	4mA Adj 0.0 mA	Address
HSG Temp 199 °C	Span °C 130 °C	Fail Safe FDW	20mA Adj -05 mA	ID NBR
SET Temp 200 °C	Linear 40%	Auto Ign 0	mA Cal 22.0 mA	
Flow 2.38 LPM	Speed MED	Version 5.04	mA Fault 21.0 mA	
Low Flow 1.40 LPM	Cal Lock UNLOCK	Type 67h	Control 1 RESET	
Flame 497.7 °C		Serial 04-417	Control 2 ACKM	
		Language ENGL	RLY Cnfg HDON	

Use the following legend Off = ○ On = ● Flashing = ⊕

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	45	PSIG
b	Dilution Air Pressure	30	PSIG
c	Span Inlet Pressure	20	PSIG
d	Zero Inlet Pressure	20	PSIG
e	Plant Compressed Air Pressure	20	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	V	

	Where is the sample pickup tube located? F. Z. 1
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">a b c d e</div> <div style="display: flex; justify-content: space-around;"> <div style="width: 10px; height: 10px;"></div> <div style="width: 10px; height: 10px;"></div> <div style="width: 10px; height: 10px;"></div> <div style="width: 10px; height: 10px;"></div> </div>	Where does the exhaust tube go to? F. Z. 1



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Rapporto di calibrazione LFL Modello SNR670

N. 04 / 417

Allegato A01 POA9.051 Pag. 02

GAS DI CALIBRAZIONE	VALORI RILEVATI	
ARIA	0	% LEL
1,15% ETILENE	60	% LEL

ESITO CALIBRAZIONE	<input checked="" type="checkbox"/> OK	<input type="checkbox"/> NO
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NOTE

DATA

30-11-2015

VERIFICATORE

CAPIO QUIRINO

FIRMA

Genio Orsini



ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES

Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 19-12-2014

Equipment Serial Number(s) 04-418

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

FINISH OVEN ZONE 2

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading 0%	Raw Zero 500 °C	Warning 40	RLY Test /	Set Baud /
Status NORMAL	Raw Span 152 °C	Danger 50	mA Test OK	BaudRate /
Peak Hi 67	Cal Time 1min	Rate ON	mA Scale 100%	AutoBaud /
Peak Low 0%	Cal Rdng 601	Latches FDW	4mA Adj 0.0mA	Address /
HSG Temp 200 °C	Span °C 134 °C	Fail Safe FDW	20mA Adj -0.5mA	ID NBR /
SET Temp 200 °C	Linear 40%	Auto Ign 0	mA Cal 22.2mA	
Flow 2.33 l/min	Speed MED	Version 5.04	mA Fault 21mA	
Low Flow 1.40 l/min	Cal Lock UNL	Type 674	Control 1 RESEY	
Flame 498 °C		Serial 04-418	Control 2 ACKN	
		Language ENGL	RLY Cnfg HORN	

Use the following legend Off = ○ On = ● Flashing = ⊕

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	45	PSIG
b	Dilution Air Pressure	20	PSIG
c	Span Inlet Pressure	20	PSIG
d	Zero Inlet Pressure	20	PSIG
e	Plant Compressed Air Pressure	20	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	V	

	Where is the sample pickup tube located? F. Z. 2
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">a b c d e</div> <div style="display: flex; justify-content: space-around; width: 100%;"> </div>	Where does the exhaust tube go to? F. Z. 2



Rapporto di calibrazione LFL Modello SNR670

N. 04/418

Allegato A01 POA9.051 Pag. 02

GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE

~~OK~~

NO

NOTE

DATA

19-12-2014

VERIFICATORE

LAPIO QUIRINO

FIRMA

Comerio


ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES
Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 30-11-2015

Equipment Serial Number(s) 04-418

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

FINISH OVEN ZONE 2

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading <u>0%</u>	Raw Zero <u>500°C</u>	Warning <u>40</u>	RLY Test <u>/</u>	Set Baud <u>/</u>
Status <u>NORMAL</u>	Raw Span <u>152°C</u>	Danger <u>50</u>	mA Test <u>OK</u>	BaudRate <u>/</u>
Peak Hi <u>6%</u>	Cal Time <u>1min</u>	Rate <u>ON</u>	mA Scale <u>100%</u>	AutoBaud <u>/</u>
Peak Low <u>0%</u>	Cal Rdng <u>60%</u>	Latches <u>FDW</u>	4mA Adj <u>0.0mA</u>	Address <u>/</u>
HSG Temp <u>900°C</u>	Span °C <u>134°C</u>	Fail Safe <u>FDW</u>	20mA Adj <u>-0.5mA</u>	ID NBR
SET Temp <u>900°C</u>	Linear <u>40%</u>	Auto Ign <u>0</u>	mA Cal <u>22.1mA</u>	
Flow <u>2.31lm</u>	Speed <u>MED</u>	Version <u>5.04</u>	mA Fault <u>21mA</u>	
Low Flow <u>1.41lm</u>	Cal Lock <u>UNL</u>	Type <u>67h</u>	Control 1 <u>RESET</u>	
Flame <u>497°C</u>		Serial <u>04-418</u>	Control 2 <u>ACKN</u>	
		Language <u>ENCL</u>	RLY Cnfg <u>NORN</u>	

Use the following legend Off = ○ On = ● Flashing = ⊖

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	<u>45</u>	PSIG
b	Dilution Air Pressure	<u>20</u>	PSIG
c	Span Inlet Pressure	<u>20</u>	PSIG
d	Zero Inlet Pressure	<u>20</u>	PSIG
e	Plant Compressed Air Pressure	<u>20</u>	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	<u>V</u>	

	Where is the sample pickup tube located? <u>FZ?</u>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">a b c d e</div> <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> </div>	Where does the exhaust tube go to? <u>FZ?</u>



Rapporto di calibrazione LFL Modello SNR670
Allegato A01 POA9.051 Pag. 02

N° 41418

GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE	<input checked="" type="checkbox"/> OK	<input type="checkbox"/> NO
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NOTE

DATA

30-11-2015

VERIFICATORE

LAPIO QUIRINO

FIRMA

Gino Cirio


ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES

Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 19-12-2014

Equipment Serial Number(s) 04-416

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

PRIME OVEN ZONE 1

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading <u>0%</u>	Raw Zero <u>50%</u>	Warning <u>40%</u>	RLY Test <u>/</u>	Set Baud <u>/</u>
Status <u>NORMAL</u>	Raw Span <u>119.2%</u>	Danger <u>50%</u>	mA Test <u>OK</u>	BaudRate <u>/</u>
Peak Hi <u>6%</u>	Cal Time <u>1min</u>	Rate <u>ON</u>	mA Scale <u>100</u>	AutoBaud <u>/</u>
Peak Low <u>0%</u>	Cal Rdng <u>60%</u>	Latches <u>FDW</u>	4mA Adj <u>0.1mA</u>	Address <u>/</u>
HSG Temp <u>200°C</u>	Span °C <u>120</u>	Fail Safe <u>FDW</u>	20mA Adj <u>-0.5mA</u>	ID NBR <u>/</u>
SET Temp <u>200°C</u>	Linear <u>40%</u>	Auto Ign <u>0</u>	mA Cal <u>22.1mA</u>	
Flow <u>2.33 LPM</u>	Speed <u>MED.</u>	Version <u>5.04</u>	mA Fault <u>21.0mA</u>	
Low Flow <u>1.40 LPM</u>	Cal Lock <u>UNL</u>	Type <u>674</u>	Control 1 <u>RESET</u>	
Flame <u>50%</u>		Serial <u>04-416</u>	Control 2 <u>ACKN.</u>	
		Language <u>ENGL.</u>	RLY Cnfg <u>HORN</u>	

Use the following legend Off = ○ On = ● Flashing = ⊖

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	<u>45</u>	PSIG
b	Dilution Air Pressure	<u>20</u>	PSIG
c	Span Inlet Pressure	<u>20</u>	PSIG
d	Zero Inlet Pressure	<u>20</u>	PSIG
e	Plant Compressed Air Pressure	<u>20</u>	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	<u>V</u>	

	Where is the sample pickup tube located? <u>P. Z. 1</u>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">a b c d e</div> <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; border: 1px solid black;"></div> </div>	Where does the exhaust tube go to? <u>P. Z. 1</u>



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Rapporto di calibrazione LFL Modello SNR670

N. 01/416

Allegato A01 POA9.051 Pag. 02

GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE	OK	NO
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NOTE

DATA

19-12-2016

VERIFICATORE

LAPIO QUIRINO

FIRMA

Lapio Quirino



ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES

Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 30-11-2015

Equipment Serial Number(s) 04-416

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

PRIME OVEN ZONE 1

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading <u>0%</u>	Raw Zero <u>501 °C</u>	Warning <u>40%</u>	RLY Test <u>/</u>	Set Baud <u>/</u>
Status <u>NORMAL</u>	Raw Span <u>119.2 °C</u>	Danger <u>50%</u>	mA Test <u>OK</u>	BaudRate <u>/</u>
Peak Hi <u>5%</u>	Cal Time <u>1 min</u>	Rate <u>ON</u>	mA Scale <u>100</u>	AutoBaud <u>/</u>
Peak Low <u>0%</u>	Cal Rdnng <u>60%</u>	Latches <u>FDW</u>	4mA Adj <u>0.1 mA</u>	Address <u>/</u>
HSG Temp <u>201 °C</u>	Span °C <u>120 °C</u>	Fail Safe <u>FDW</u>	20mA Adj <u>-0.5 mA</u>	ID NBR <u>/</u>
SET Temp <u>200 °C</u>	Linear <u>60%</u>	Auto Ign <u>0</u>	mA Cal <u>22.0 mA</u>	
Flow <u>2.34 LPM</u>	Speed <u>Med</u>	Version <u>5.04</u>	mA Fault <u>21.0 mA</u>	
Low Flow <u>1.40 LPM</u>	Cal Lock <u>UNL</u>	Type <u>6th</u>	Control 1 <u>RESET</u>	
Flame <u>501 °C</u>		Serial <u>04-416</u>	Control 2 <u>ACKNOL</u>	
		Language <u>ENGL</u>	RLY Cnfg <u>HORN</u>	

Use the following legend Off = ○ On = ● Flashing = ⊖

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	<u>45</u>	PSIG
b	Dilution Air Pressure	<u>20</u>	PSIG
c	Span Inlet Pressure	<u>20</u>	PSIG
d	Zero Inlet Pressure	<u>20</u>	PSIG
e	Plant Compressed Air Pressure	<u>20</u>	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	<u>V</u>	

	Where is the sample pickup tube located? <u>P. Z. 1</u>
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> a b c d e </div>	Where does the exhaust tube go to? <u>P. Z. 1</u>



ArcelorMittal



Rapporto di calibrazione LFL Modello SNR670
Allegato A01 POA9.051 Pag. 02

N. 04/416

GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE	OK	NO
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NOTE

DATA

30-11-2015

VERIFICATORE

LAPIO QUIRINO

FIRMA

Lapio Quirino



ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES

Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 19-12-2014

Equipment Serial Number(s) 04-415

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

PRIME OVEN ZONE2

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading <u>0%</u>	Raw Zero <u>504g</u>	Warning <u>40%</u>	RLY Test <input checked="" type="checkbox"/>	Set Baud <input checked="" type="checkbox"/>
Status <u>NORMAL</u>	Raw Span <u>120</u>	Danger <u>50%</u>	mA Test <input checked="" type="checkbox"/>	BaudRate <input checked="" type="checkbox"/>
Peak Hi <u>5%</u>	Cal Time <u>1 min</u>	Rate <u>ON</u>	mA Scale <u>100%</u>	AutoBaud <input checked="" type="checkbox"/>
Peak Low <u>0%</u>	Cal Rdnng <u>60%</u>	Latches <u>FDW</u>	4mA Adj <u>0.1 mA</u>	Address <input checked="" type="checkbox"/>
HSG Temp <u>201g</u>	Span °C <u>117g</u>	Fail Safe <u>FDW</u>	20mA Adj <u>-0.3 mA</u>	ID NBR <input checked="" type="checkbox"/>
SET Temp <u>200°C</u>	Linear <u>40%</u>	Auto Ign <u>0</u>	mA Cal <u>21.6 mA</u>	
Flow <u>2.37 LPM</u>	Speed <u>MED</u>	Version <u>5.04</u>	mA Fault <u>21.0 mA</u>	
Low Flow <u>1.40 LPM</u>	Cal Lock <u>UNLK</u>	Type <u>674</u>	Control 1 <u>RESET</u>	
Flame <u>503°C</u>		Serial <u>04-415</u>	Control 2 <u>ACKN.</u>	
		Language <u>ENGL</u>	RLY Cnfg <u>HORN</u>	

Use the following legend Off = ○ On = ● Flashing = ⊖

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	<u>45</u>	PSIG
b	Dilution Air Pressure	<u>20</u>	PSIG
c	Span Inlet Pressure	<u>20</u>	PSIG
d	Zero Inlet Pressure	<u>20</u>	PSIG
e	Plant Compressed Air Pressure	<u>20</u>	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	<u>✓</u>	

	Where is the sample pickup tube located? <u>P. Z. 2</u>
<div style="border: 1px solid black; padding: 2px; display: inline-block;">a b c d e</div> 	Where does the exhaust tube go to? <u>P. Z. 2</u>



ArcelorMittal



Rapporto di calibrazione LFL Modello SNR670

N. 04 / 415

Allegato A01 POA9.051 Pag. 02

GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE	OK	NO
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NOTE

DATA
19-12-2014

VERIFICATORE
LADIO QUIRINO

FIRMA
Camillerio



ArcelorMittal





Rapporto di calibrazione LFL Modello SNR670 SERIES

Allegato A01 POA9.051 Pag.01

Company Name ARCELORMITTAL Date 30-11-2015

Equipment Serial Number(s) 04-415

Serial numbers are indicated on the Instruments serial plate, which is located on the side exterior of the Instrument

COMMENTS

PRIME OVEN ZONE 2

Scroll through the Instrument's display menus. Record the values shown below

Record any LEDs That may be lit the front panel. Identify any indicators that are lit by filling in the circles.

GAUGES	CAL MENU	ALARMS	OUTPUTS	COM PORT
Reading <u>0%</u>	Raw Zero <u>503 °C</u>	Warning <u>40%</u>	RLY Test <u>/</u>	Set Baud
Status <u>NORMAL</u>	Raw Span <u>120</u>	Danger <u>50%</u>	mA Test <u>OK</u>	BaudRate
Peak Hi <u>5%</u>	Cal Time <u>1min</u>	Rate <u>ON</u>	mA Scale <u>100%</u>	AutoBaud
Peak Low <u>0%</u>	Cal Rdng <u>60%</u>	Latches <u>FDW</u>	4mA Adj <u>0.1mA</u>	Address
HSG Temp <u>200 °C</u>	Span °C <u>116 °C</u>	Fail Safe <u>FDW</u>	20mA Adj <u>-0.4mA</u>	ID NBR
SET Temp <u>200 °C</u>	Linear <u>40%</u>	Auto Ign <u>0</u>	mA Cal <u>21.5mA</u>	
Flow <u>2.36 lpm</u>	Speed <u>MED</u>	Version <u>S-04</u>	mA Fault <u>21.1mA</u>	
Low Flow <u>1.39 lpm</u>	Cal Lock <u>UNLK</u>	Type <u>67h</u>	Control 1 <u>RESET</u>	
Flame <u>501 °C</u>		Serial <u>04-415</u>	Control 2 <u>ACKN</u>	
		Language <u>ENGL</u>	RLY Cnfg <u>HORN</u>	

Use the following legend Off = ○ On = ● Flashing = ⊖

Alarm ○ Scan Fault ○ Danger ○ Warning ○ Horn ○ Zero ○ Span ○ Ignite ○ Heat ○

Record the following values at the sensor:

a	Fuel Inlet Pressure	<u>45</u>	PSIG
b	Dilution Air Pressure	<u>20</u>	PSIG
c	Span Inlet Pressure	<u>20</u>	PSIG
d	Zero Inlet Pressure	<u>20</u>	PSIG
e	Plant Compressed Air Pressure	<u>20</u>	PSIG
	Is the process under pressure or vacuum at the sample point? Fill in the value and the unit of measure	<u>V</u>	

<div style="border: 1px solid black; width: 100px; height: 40px; margin: 0 auto;"></div>	Where is the sample pickup tube located? <u>P. 2. 2</u>
<div style="border: 1px solid black; width: 100px; height: 20px; margin: 0 auto; display: flex; justify-content: space-around;"> abcde </div> <div style="display: flex; justify-content: space-around; width: 100px; margin: 0 auto;"> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> </div>	Where does the exhaust tube go to? <u>P. 2. 2</u>



ArcelorMittal



Rapporto di calibrazione LFL Modello SNR670

N. 04/415

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GAS DI CALIBRAZIONE	VALORI RILEVATI
ARIA	0 % LEL
1,15% ETILENE	60 % LEL

ESITO CALIBRAZIONE	<input checked="" type="checkbox"/> OK	<input type="checkbox"/> NO
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NOTE

DATA

30-11-2015

VERIFICATORE

LAPIO QUIRINO

FIRMA

Giorgio Cirino

