

iDAQ

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

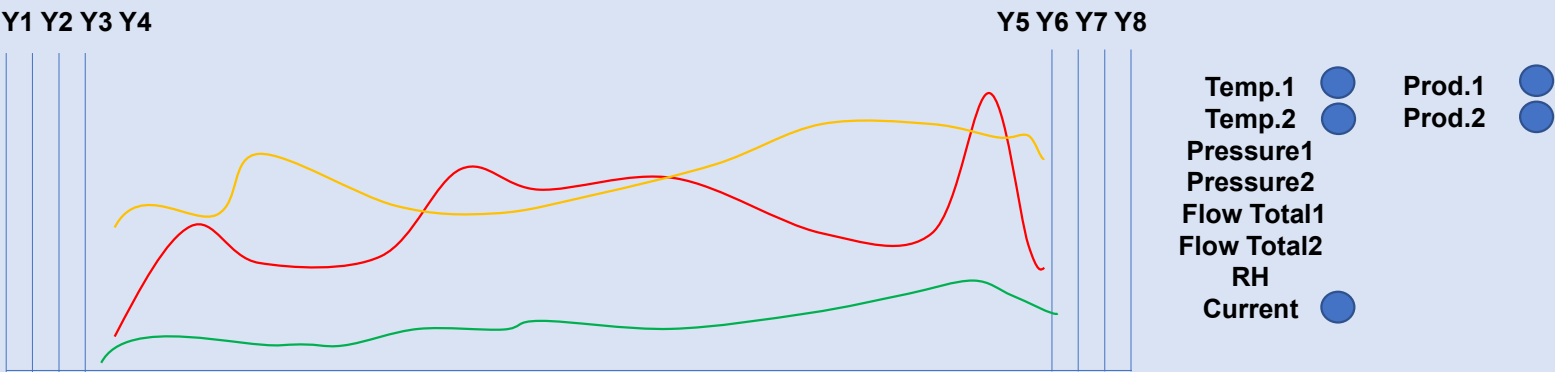
Help / Manual



ERP Data Import

Alarms

123.45 Temperature 1 Deg. C.	123.45 Pressure 1 Kg/cm2	123.45 Flow Total 1 m3	123.45 Rel. Humidity %	123.45 Production 1 Nos.
123.45 Temperature 2 Deg. C.	123.45 Pressure 2 Bars	123.45 Flow Total 2 Tons	123.45 Current Amp.	123.45 Production 2 Sets



Time In	Time Out	Alarm	Value	Set Point
11.02.2018 13:14:15	11.02.2018 13:14:25	Extraction Plant – KW – Hi	50.2	50.0
11.02.2018 11:14:15	-	Boiler – Voltage – Lo	381.0	390.0
11.02.2018 11:10:01	11.02.2018 12:04:05	Bagging – Communication – Failure	-	-
11.02.2018 09:55:46	-	Extraction – Voltage – Hi	430.2	430.0
10.02.2018 23:14:15	11.02.2018 03:14:15	Bagging – Communication – Failure	-	-

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Reports - Consolidated

08.04.19 [Logout](#)

Daily ● Monthly ● Yearly ●
Tabular ● Graphical ●

Export to – PDF Excel

Soya Oil-Prod. MT	Soya Oil-Sales MT	Seeds MT	Electricity KWh	Steam MT	Hexane Lts.	Coal MT	Water-T Lts.	Water-B Lts.
123.45	123.45	123.45	222	123.45	1,234.56	123.45	12,345.67	12,345.67

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Reports - Consumption

08.04.19 [Logout](#)

Daily ● Monthly ● Yearly ●
Tabular ● Graphical ●

Export to – PDF Excel

Electricity KWh	Steam MT	Hexane Lts.	Coal MT	Water Lts.
123.45	123.45	123.45	123.45	123.45

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Reports – Process Data

08.04.19 [Logout](#)

Daily ● Monthly ● Yearly ●
Tabular ● Graphical ●

Export to – PDF Excel

Time	Soya Oil-Sales MT	Seeds MT	Electricity KWh			Steam MT	Hexane Lts.	Coal MT	Water-T Lts.	Water-B Lts.
00:00	123.45	123.45	MSEB	Solar	Total	123.45	1,234.56	123.45	12,345.67	12,345.67
			111	222	333					
01:00	123.45	123.45	111	222	333	123.45	1,234.56	123.45	12,345.67	12,345.67

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Master – User Management

08.04.19

Logout

ADD

EDIT

DELETE

User Name	Sandeep
Password	sandeep
Level	Engineer / Manager / Admin. ▾
Mobile No.	1234567890

SAVE

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Master – Sections

08.04.19

Logout

ADD

EDIT

DELETE

Section

- None
- Bagging
- Boiler
- Dispatch






SAVE

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Master – Parameters

08.04.19 Logout

ADD

EDIT

DELETE

Parameter	Equipment	PLC	Multiplying Factor	Engg. Unit	Set Point Lo	Set Point Hi	Parameter Type
KW	Bagging	PLC1	0.1	KW	123	234	C
KW	Boiler	PLC2	0.1	KW	222	444	C
Voltage	Boiler	PLC2	100	Volts	450	650	P

SAVE

Masters +
User Management
Sections
Parameters
Communication

Current Data +

Reports +
Consolidated
Detailed
Consumption
Process Data
Alarms

Help / Manual



Master – Communication

08.04.19

Logout

ADD

EDIT

DELETE

IP Address	PLC	Equipment	Parameter	Instrument	Device ID	Sensor
1.2.3.4	PLC1	Boiler	KWh	EM1	1	1
1.2.3.5	Bagging	Bagging	Seed Weight	-	-	1
1.2.3.5	PLC2	ETP	Water Flow	FM1	1	2

SAVE