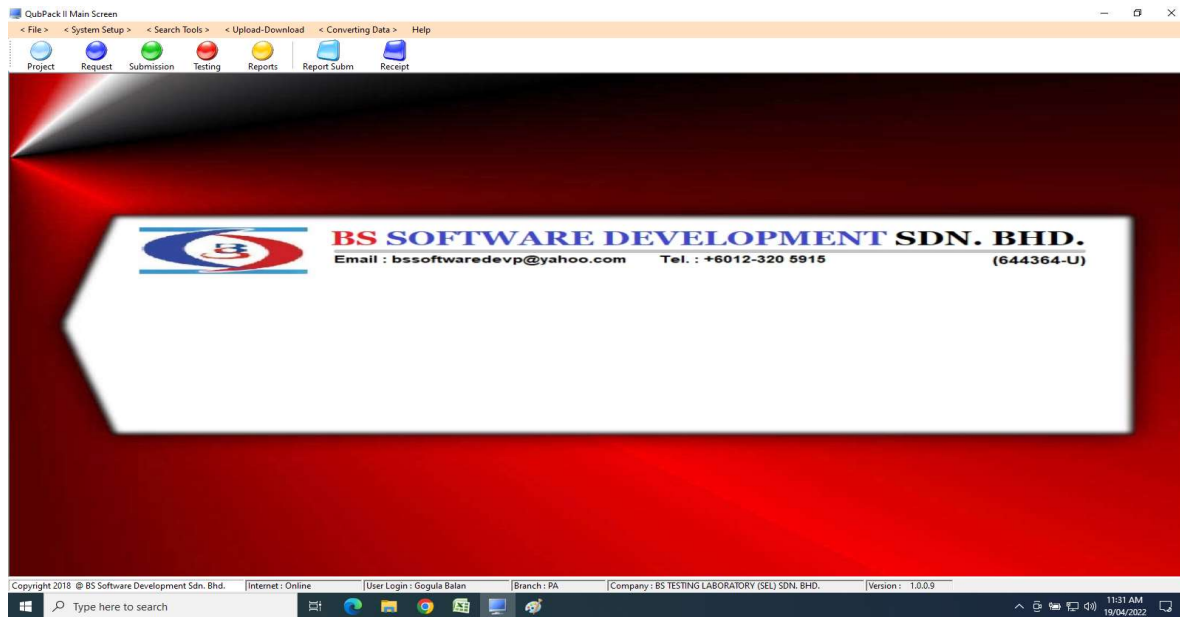


QubPack II

Cube Results Reporting Software



The most easiest way to generate customer reports with modern SQL database which supports online cloud centralization.



(644364-U)

BS Software Development Sdn. Bhd.

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Cyber 5, 63000 Cyberjaya, Selangor, Malaysia.

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Email : bssoftwaredevp@yahoo.com

QubPack II

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QubPack II

Introduction and software features

QubPack software are designed & developed by BS Software Development Sdn. Bhd. For construction material testing laboratories specially for generate concrete cube test reports and centralized data storage system.

This new version has been integrated with cloud server features.
Where this feature helps customer to centralize their database for easy access.

Why Use QubPack

- QubPack helps to store all the test data in SQL Server and print them whenever required,
- QubPack shows the machine and technicians performance daily/weekly/monthly
- QubPack helps to reduce typing errors and maximized the output
- QubPack helps to highlight the un-test samples which due for testing
- QubPack helps to prepare the report submission acknowledgement form for customer on project base.
- QubPack has an advance search features and able to customize to user requirements.
- QubPack has multi user access system which make super fast data entry.
- QubPack build in formulars can be customized to the latest version of testing standards.
- QubPack database can be access from anywhere for analysis purpose.

QubPack Online Test Report Approving System

- Allows digital e-signature from anywhere

QubPack Test Report Pdf File maker

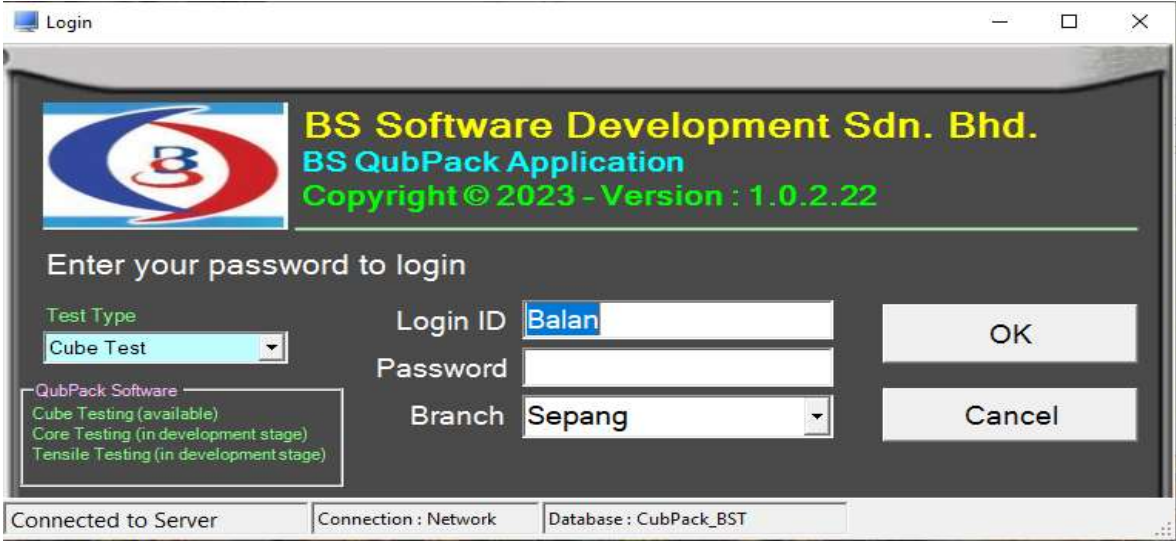
- Automatically transform to Pdf test report

QubPack - Feature Development

- Allows customer to download their own test reports
- through Website or Mobile Apps

QubPack II

Login Screen



BS Software Development Sdn. Bhd.
BS QubPack Application
Copyright © 2023 - Version : 1.0.2.22

Enter your password to login

Test Type
Cube Test

QubPack Software
Cube Testing (available)
Core Testing (in development stage)
Tensile Testing (in development stage)

Login ID: Balan
Password:
Branch: Sepang

OK
Cancel

Connected to Server | Connection : Network | Database : CubPack_BST

First Time Login

Use Login ID: admin and Password: admin
Branch: leave it blank

Admin ID and Password won't be able to use once there is a user record found in the system database.

There will be message pop out if the ID or Password didn't match.

There will be message pop out if unable to find the configuration or database file.

Test Type will be show automatically

QubPack II

Main Screen



Initial Setup Procedure

- 1) Goto < System Setup > select 'Company Info'
- 2) Goto < System Setup > select 'Create Branch'
- 3) Goto < System Setup > select 'Create User'

One Time Entry

- 1) Ensure Customer, Architect, Consultant and Supplier particular are created.
- 2) Ensure Project particulars are created.

Routine Entries

- 1) Create Request entry and printout Submission form.
- 2) Update Test Results
- 3) Print Official Test Report

QubPack II

Purchaser Info

Purchaser Info

Com # 1340580-A

Name BS TESTING LABORATORY (SEL) SDN. BHD.

Address No. 42A, Jalan Saujana KLIA 1/A,
Taman Saujana KLIA,
43900 Sepang, Selangor DE.

Tel. / Fax. 010-2040720

Email sales@bstesting.com.my

GST Registered
Number
Percentage

SST Registered
Number
Percentage

Select Logo

Edit Delete Print Exit

How to add purchaser information

- Click 'Add' button then fill all the relevant fields
- Click 'Save' at last

Create Branch

Branch Entry

List of Branch

Code	Name
Klang	Klang
KW	Selangor
PA	Puncak Alam

Branch Details

Code Name

Address Tel Fax

Email

Status
☒ In Operation ☐ Not In Operation

Created By Date Of Operation 13/09/2024

Rubber Stamp

ISO Accredited

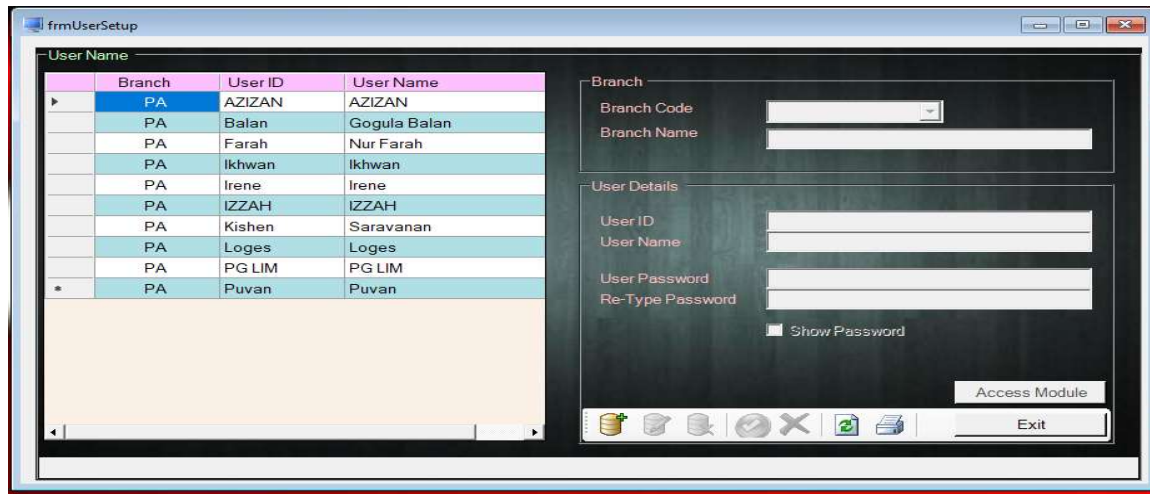
Add Edit Delete Exit

How to add branch information

- Click 'Add' button then fill all the relevant fields
- Click 'Save' at last
- Relevant branch rubber stamp may included in this module.

QubPack II

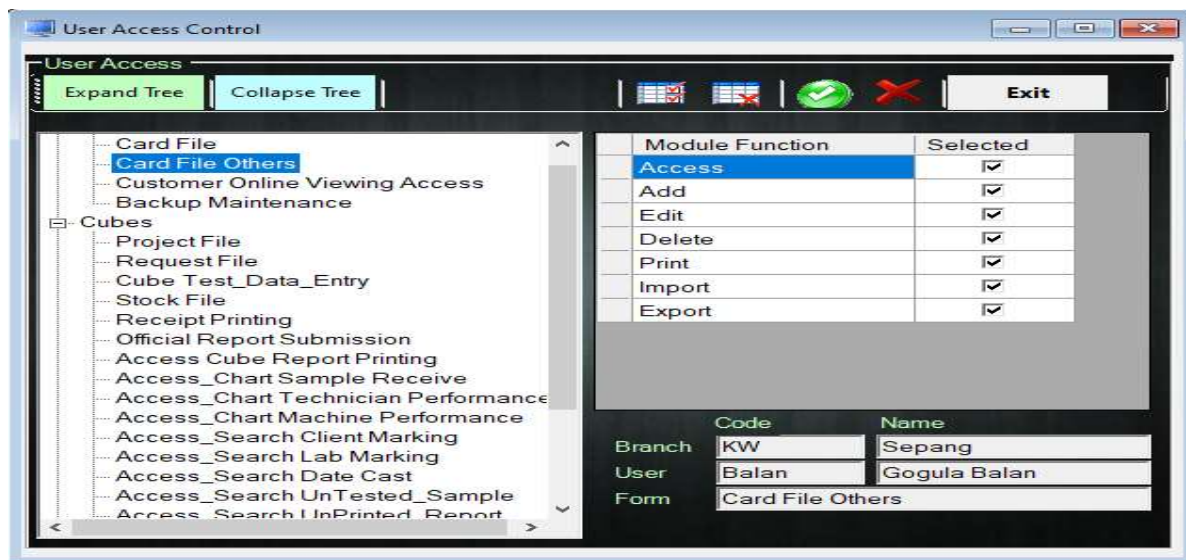
User Setup



How to add User information

- Click 'Add' icon then fill all the relevant fields
- Click 'Save' at last

User Setup (Access Control)



Admin can give access to each user

Tick the selected item for each user and click save icon

QubPack II

Card File

Card File Entry

Card file required for every customer/client.

Code - must be unique and should not be the same for others

Type - select appropriate type for this customer.

GST/SST - you may use the features if needed.

Online Pw - is a online password for this customer to view or print their results.

Active - to indicate that this customer is still active in business.

Billing Information - is the customers info and will printed at test report.

As Customer and As Supplier - for Invoicing purpose.

Code	Name	ROC	Address	Tel 1	Fax	Email	Active	CF Type	Crea
BINA-PILE	BINA-PILE CONCRETE						True	Architech	Loge
JURUTERA	JURUTERA PERUNDIN...						True	Architech	Sara
KUAT	ORANG KUAT (YTL)						True	Architech	Sara
N.A	N.A						True	Architech	Gog
PERFECT R...	PERFECT READY MIX ...		NO. 5-1, JALAN OP 1/6, ...	012-70...		prselangor@yaho...	True	Architech	IZZ
PERFECT- KW	PERFECT READY MIX ...		NO. 5-1, JALAN OP 1/6...	010701...		prselangor@yaho...	True	Architech	IZZ
PORT	PORTLAD COMPOSITE ...						True	Architech	Sara
SETIA MIX	SETIA MIX SDN BHD						True	Architech	Puva
SIKA	SIKA 412						True	Architech	Sara
SYCAL CON...	SYCAL CONCRETE SD...						True	Architech	Sara
T/T FACIFIC	T/T FACIFIC SDN BHD						True	Architech	Aida

QubPack II

Project File Entry

Project Info

Project Code: BINA SKK SDN BHD - BANDAR SERI COALFIELDS
Project Title: BANDAR SERI COALFIELDS
Project Online ID:

Billing Info

Code	Name	Default
BINA SKK SDN BHD	BINA SKK SDN BHD	True

Code: Name: ☐ Set Default Biller

Customer

Customer Code: BINA SKK SDN BHD Customer Name: BINA SKK SDN BHD

Supplier

Code	Name
PERFECT-KW	PERFECT READY MIX SDN BHD
EVERMIX CONCRE...	EVERMIX CONCRETE SDN BHD

Code: Name:

Others

Code	Name
Architech	N.A
Consultant	N.A
Developer	N.A

Created By: IKHWAN Created Date: 10/26/2020 12:00:00

Click Add/Edit icon

Code - must be unique and should not be the same for others

Title - Type in the full project. Max 6 rows (refers on official report)

Customer Code and Name - database from card file

Other Code and Name - database from card file

Click Save icon upon complete

No	Branch	Project Code	Customer Code	Architect Code	Consultant Code	Developer Code	Active	Created By	Date
1	PA	BINA SKK SDN BHD - BANDAR SERI COALFIELDS	BINA SKK SDN BHD	N.A	N.A	N.A	True	Ikhwani	10/26/2020 12
2	PA	ADAZA HUTSON SDN BHD - KERJA MEMBINA DEWAN KONV...	ADAZA HUTSON SDH B...	N.A	N.A	N.A	True	Puvani	2/5/2021 12.0
3	PA	AL AMBIA SDN BHD - KOSSAN COPORATE TOWER	AL AMBIA	N.A	N.A	N.A	False	Ikhwani	1/30/2021 12.0
4	PA	AL AMBIA SDN BHD - KASSAN TOWER SETIA ALAM	AL AMBIA	N.A	N.A	N.A	False	Puvani	2/2/2021 12.0
5	PA	AL AMBIA SDN BHD - KOSSAN TOWER SETIA ALAM	AL AMBIA	N.A	N.A	N.A	False	Puvani	2/2/2021 12.0
6	PA	AL-AMBIA SDN BHD - KOSSAN CORPORATE OFFICE	AL AMBIA	N.A	N.A	N.A	True	IZZAH	9/23/2021 12.0
7	PA	ALAM JAYA	SETIA MIX	N/A	N/A	N/A	False	Ikhwani	10/6/2020 12
8	PA	ALAM REKA BINA SDN BHD - KLK SEWAGE TREATMENT PL...	ALAM	N.A	N.A	N.A	True	IZZAH	10/14/2021 12
9	PA	ANTARA OPTIMA SDN BHD - SSP1 - EXTENDED WALL, MAY...	ANTARA OPTIMA	N.A	N.A	N.A	True	Puvani	5/26/2021 12.
10	PA	BINA MEX TRADING-SRJKCC PIN HWA 1, SETIA ALAM - BOL...	BINA MEX TRADING	N.A	N.A	N.A	True	Ikhwani	1/27/2021 12.
11	PA	BINA SKK - FOOTING AT MOCKUP UNIT A 1 AND B	BINA SKK SDN BHD	N.A	N.A	N.A	False	Puvani	11/3/2020 12.
12	PA	BINA SKK - SERI COALFIELDS	BINA SKK SDN BHD	N.A	N.A	N.A	False	Puvani	11/3/2020 12.
13	PA	BINA SKK SDH BHD - 290 UNIT ECOGRANDEUR PUNCAK AL...	BINA SKK SDN BHD	N.A	N.A	N.A	True	Puvani	3/17/2021 12.
14	PA	BINA SKK SDN BHD - 148 UNIT PEMBANGUNAN LOT 6241 MU...	BINA SKK SDN BHD	N.A	N.A	N.A	False	Puvani	3/17/2021 12.
15	PA	BINA SKK SDN BHD - 75 UNIT BUNGALOW@BSC	BINA SKK SDN BHD	N.A	N.A	N.A	True	Ikhwani	2/17/2021 12.
16	PA	BINA SKK SDN BHD - BANDAR DESA COALFIELD	BINA SKK SDN BHD	N.A	N.A	N.A	False	Puvani	11/19/2020 12
17	PA	BINA SKK SDN BHD - BANDAR SERI COALFIELDS	BINA SKK SDN BHD	N.A	N.A	N.A	False	Ikhwani	10/26/2020 12

QubPack II

Request File Entry

Project
 Code: NISSIN BUILDERS SDN BHD - EG21A 189 UNIT
 189 UNITS DOUBLE STOREY TERRACE HOUSES
 AT PH EG21A ELMINA GREEN,
 ELMINA WEST TOWNSHIP, SHAH ALAM.

Materials Desc
 Code: Other 1: N.A
 Cement: N.A Other 2: N.A
 Admix: N.A Other 3: N.A
 C. Agg: N.A
 F. Agg: N.A

Job Records
 Job Code: 22-00002 Date Receive: 03/01/2022
 Invoice #:
 Login by: izzah

Sample Description

No	File No	LabMark From	LabMark To	Date Cast	Grade N/mm ²	Slump (mm)	Structure	Supplier	Prepare By
1	21110863	20527	20529	22/11/2021	25N	100	DRAINAGE	MDCON12	izza
2	21110864	20530	20532	23/11/2021	25N	100	DRAINAGE	MDCON12	izza
3	21110865	20533	20535	25/11/2021	25N	100	SHEAR WALL	MDCON12	izza
4	21110866	20536	20538	26/11/2021	25N	100	SLAB	MDCON12	izza
5	21110867	20539	20541	27/11/2021	25N	100	SLAB	MDCON12	izza
6	21110868	20542	20544	30/11/2021	25N	100	SLAB	MDCON12	izza
7	21110869	20548	20550	29/11/2021	25N	100	SLAB	MDCON12	izza
8	21120355	20545	20547	01/12/2021	25N	100	RC CULVERT	MDCON12	izza
9	21120356	20551	20553	02/12/2021	25N	100	STAIRCASE	MDCON12	izza
10	21120357	20554	20556	02/12/2021	25N	100	SLAB	MDCON12	izza

Click Add/Edit icon at the top of the form to insert/edit.

Select the project code from the combobox. In-active projects will be hidden.

Type in all the other entries if needed.

Click Save icon at the top upon complete

Project
 Code: NISSIN BUILDERS SDN BHD - EG21A 189 UNIT
 189 UNITS DOUBLE STOREY TERRACE HOUSES
 AT PH EG21A ELMINA GREEN,
 ELMINA WEST TOWNSHIP, SHAH ALAM.

Materials Desc
 Code: Other 1: N.A
 Cement: N.A Other 2: N.A
 Admix: N.A Other 3: N.A
 C. Agg: N.A
 F. Agg: N.A

Job Records
 Job Code: 22-00002 Date Receive: 03/01/2022
 Invoice #:
 Login by: izzah

Sample Description

Date Cast: 22/11/2021 Structure: DRAINAGE File Number: 21110863

Grade: 25 N

Slump: 100 mm

Supplier: MDCON12

Lab Marking	Client Marking	Date Test	Age Test	Remarks (if any)
21-20527	47376	03/01/2022	42	
21-20528	47376	03/01/2022	42	
21-20529	47376	03/01/2022	42	

Sample Size (mm)
☒ 150 ☐ 75 ☐ Blank

Age: 42

Qty: 3

T Qty: Fill Date Test

Witness
 Login by: izzah

Go to Details tab to insert new set of submission form or to edit existing record.

List tab will shows all the submission within the current Job Code.

Note : Date cast should not be greater than date receive and for the grade, the first text box is only accept numeric value.

File Number and Lab Marking Number will be automatically derive from database.

QubPack II

Test Sample Entry

Sample Submission Form - Build Version : 2.0.0.2

Branch: Puncak Alam PA

File Number: 22 Generate

Job Code	File Num	Date Cast	Grade	Structure	Sam From	Sam To	SupCode	Sup Nme	Login By
22-00040	22010001	03/01/2022	45P	L13 COLUMN GL K/2, J/1, ...	1	3	LAFARGE	LAFARGE CONCRETE (M) ...	izzah
22-00040	22010002	03/01/2022	35P	L13 BEAM AND SLAB GL ...	4	6	LAFARGE	LAFARGE CONCRETE (M) ...	izzah
22-00040	22010003	03/01/2022	35P	L13 BEAM AND SLAB GL ...	7	9	LAFARGE	LAFARGE CONCRETE (M) ...	izzah
22-00040	22010004	03/01/2022	35P	L13 BEAM AND SLAB GL ...	10	12	LAFARGE	LAFARGE CONCRETE (M) ...	izzah
22-00043	22010005	03/01/2022	45P	ZONE 5 LV 9 UNIT 01 SHE...	13	15	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010006	03/01/2022	45PS	UNIT PART 1 LV 16 SLAB ...	16	18	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010007	03/01/2022	45PS	UNIT PART 1 LV 16 SLAB ...	19	21	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010008	03/01/2022	45PS	UNIT PART 1 LV 16 SLAB ...	22	24	EVER	EVERMIX CONCRETE SD...EVERMIX CONCRETE SDN BHD	izzah
22-00043	22010009	03/01/2022	45PS	UNIT PART 1 LV 16 SLAB ...	25	27	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010010	03/01/2022	35P	ZONE 6 LV 9 SUMP SLAB	28	30	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010011	03/01/2022	35P	ZONE 5 LV 6 CAPPING	31	33	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010012	03/01/2022	35PS	UNIT PART 2 LV 16 SLAB	34	36	EVER	EVERMIX CONCRETE SD...	izzah
22-00043	22010013	03/01/2022	35PS	UNIT 1 PART 1 LV 16 SLA...	37	39	EVER	EVERMIX CONCRETE SD...	izzah
22-00044	22010014	04/01/2022	25NS	BLOCK 1 FIRST FLOOR SL...	40	42	EVER	EVERMIX CONCRETE SD...	izzah
22-00044	22010015	06/01/2022	25NS	BLOCK 9 GROUND SLAB	43	45	EVER	EVERMIX CONCRETE SD...	izzah
22-00044	22010016	06/01/2022	25NS	PHASE 1 TMB RAMP	46	48	EVER	EVERMIX CONCRETE SD...	izzah
22-00046	22010017	03/01/2022	25N	SLAB	49	51	MDCON12	MDCON12	izzah
22-00046	22010018	03/01/2022	25N	SLAB	52	54	MDCON12	MDCON12	izzah
22-00047	22010019	03/01/2022	35A	SUCTION TANK COLUMN	55	57	SETIAMIX	SETIAMIX SDN BHD	izzah

Double click at the Grid to select. Sample details will be shown at Details Tab.

Sample Submission Form - Build Version : 2.0.0.2

Branch: Puncak Alam PA

Project Code: AL-AMBIA SDN BHD - KOSSAN CORPORATE

Cus Code: AL-AMBIA

Cus Name: AL-AMBIA SDN BHD

Cus Add:

Terms:

Lab Marking: 22-5

Client: 630843

Date: 07/01/2022

Age: 4

Weight: 8.210

Length: 150

Bredth: 150

Height: 150

Load: 876.0

Density: 2430

Strength: 38.9

MP: A

Tested By: PUVAN

Cement: N/A

Aggregate: N/A

Send: N/A

Admixture: N/A

Others 1: N/A

Others 2: N/A

Others 3: N/A

Date Cast: 03/01/2022

Date Receive: 07/01/2022

Structure: L13 BEAM AND SLAB GL K-N / 2-6A

Grade / Desc: 35 P

Slump (mm): 110

Supplier: LAFARGE

Login By: izzah

Age: 4

Qty: 3

FILL

3

Click Edit icon button at bottom right to start editing.

Double click the Lab Marking number to insert or edit test results.

click the Save icon button once finish editing.

This results entries will be automatically update when using MacPack Software.

For further information's, please refer to your provider.

QubPack II

Printing Official Test Report

QubPack Official Report Printing

Report Reference
Year: 20 Month: 09 **Print Report**
File No: 20090001 Age: All **Insert**

Report Serial
Code: SN: Last #: 124974 **Signer**
Code: PG LIM Name: PG Lim

Report type

Report Type	Create By	Create Date
Std Report	BS Software	04/10/2017
Test Report Rev. 8	BS Software	13/07/2018
Test Report Rev. 9	BS Software	12/08/2021

Branch: PA Report: Test Report Rev. 9

Printer
Name: Canon MX420 series Printer WS
Tray: Copies: 1

QR Code

Selected Report

File No	Age	Serial No	Printed
---------	-----	-----------	---------

Report Preview

Report No.: 20090001
Data Date: 12/08/2021
Tester: PG Lim

CONCRETE CUBE TEST REPORT
BS EN 12390-1:2009

Customer Code: 00000000000000000000
Project Code: 00000000000000000000

DETAILS OF SUBMITTER'S COMPANY AND REPRODUCED BELOW:

Company Name: N/A
Address: N/A
Contact: N/A
Email: N/A
Phone: N/A
Fax: N/A
Website: N/A

DETAILS OF COMPRESSION TEST ON THE CONCRETE CUBES AND REPRODUCED AS BELOW:

Lab	Specimen	Size	Age	Test Date	Compressive Strength (MPa)	Compressive Strength (N/mm ²)	Compressive Strength (psi)	Remarks
1	100 mm	100 mm	28	12/08/2021	35.0	35.0	5078	

REMARKS:
1. The test results are in accordance with the design strength.
2. The test results are in accordance with the design strength.
3. The test results are in accordance with the design strength.

NOTES:
1. The test results are in accordance with the design strength.
2. The test results are in accordance with the design strength.
3. The test results are in accordance with the design strength.

157626

Copyright 2021 @ BS Software Development Sdn. Bhd. | Company : BS TESTING LABORATORY (SEL) SDN. BHD. | Version : 1.0.1.6 | Branch : PA - Puncak Alam

Official Test Report

Select the report format you wish to print. Select the Year, Month, File Number and Age of report.

Make sure the printer name is correct before clicking Print Report button.

Selected Report will shown. You may click Insert button to stack up more reports or click Print Report

button to print selected report.

Report Type - Developer can customize as your requirement.

QR Code features available if needed where all the report information will be generated in.

QubPack II

Official Report Submission Entries

Official Test Report Submission

You may prepare a list of summary before handing over all the Official Test Reports to customer.
This to ensure that all the test report submitted in time.

Report Type	Create By	Create Date
Report_Standard	BS Software	24/06/2021
Standard w/o Header	BS Software	01/07/2021
Custom Design Ver 1	BS Software	05/09/2023

No	Job Code	FileNo	Date Cast	Age Test	Qty	Supplier
1	23-01502	23051004	10-05-2023	28	3	TITANIUM MIX CONCRETE SDN BHD
2	23-01499	23050984	31-05-2023	7	3	EVERAUX CONCRETE SDN BHD

QubPack II

Un-Tested Sample Listing

Un-tested Sample Listing

Options
☒ Mark as Tested Samples
☐ Delete Samples From Database

Proceed

Total Record : 324

Get Record

No	Select	Lab Mark	File No	Job Code	Date Cast	Customer
1	☐	1	21010001	20-00040	07/11/2020	BINA SKK SDN BHD
2	☐	21-1	21050001	21-00001		JALLCON (M) SDN BHD
3	☐	21-1	21050001	21-00001		JALLCON (M) SDN BHD
4	☐	21-1	21050001	21-00001		JALLCON (M) SDN BHD
5	☐	21-2	21050001	21-00001		JALLCON (M) SDN BHD
6	☐	21-2	21050001	21-00001		JALLCON (M) SDN BHD
7	☐	21-2	21050001	21-00001		JALLCON (M) SDN BHD
8	☐	21-3	21050001	21-00001		JALLCON (M) SDN BHD
9	☐	21-3	21050001	21-00001		JALLCON (M) SDN BHD
10	☐	21-3	21050001	21-00001		JALLCON (M) SDN BHD
11	☐	21-1	21070001	21-00001	26/07/2021	JALLCON (M) SDN BHD
12	☐	21-2	21070001	21-00001	26/07/2021	JALLCON (M) SDN BHD
13	☐	21-3	21070001	21-00001	26/07/2021	JALLCON (M) SDN BHD
14	☐	37	21010013	21-00015	07/01/2021	PROJEK BESTARI SDN BHD
15	☐	38	21010013	21-00015	07/01/2021	PROJEK BESTARI SDN BHD
16	☐	39	21010013	21-00015	07/01/2021	PROJEK BESTARI SDN BHD
17	☐	40	21010014	21-00015	02/01/2021	PROJEK BESTARI SDN BHD
18	☐	41	21010014	21-00015	02/01/2021	PROJEK BESTARI SDN BHD
19	☐	42	21010014	21-00015	02/01/2021	PROJEK BESTARI SDN BHD
20	☐	43	21010015	21-00015	02/01/2021	PROJEK BESTARI SDN BHD
21	☐	44	21010015	21-00015	02/01/2021	PROJEK BESTARI SDN BHD
22	☐	45	21010015	21-00015	02/01/2021	PROJEK BESTARI SDN BHD
23	☐	85	21010029	21-00021	09/01/2021	JALLCON SDN BHD
24	☐	86	21010029	21-00021	09/01/2021	JALLCON SDN BHD
25	☐	87	21010029	21-00021	09/01/2021	JALLCON SDN BHD
26	☐	88	21010030	21-00021	09/01/2021	JALLCON SDN BHD

Untested Sample Listing

You may find all the untested sample listing in Search Tools.

There is 2 option for you to choose. You can mark these samples as tested or remove it from database.

Click the Get Record button to list all untested samples.

Choose the option Mark as tested sample or Delete samples from database.

Select by Tick the checkbox at the Grid than click the Proceed button.

QubPack II

Listing Date Cast by Project

Searchby Customer & Date Cast

Customer
Code: 3R SYSTEMS
Name: 3R SYSTEMS SDN BHD

Date Cast
From: 01/03/2021
To: 03/05/2022

Result Order By
☐ Job Code
☒ Date Cast

Search
Clear

No	Job Code	File No	Date Cast	Grade	Structure
1	21-00642	21040231	24/04/2021		
2	21-00642	21040232	24/04/2021		
3	21-00687	21040357	24/04/2021		
4	21-00687	21040358	24/04/2021		
5	21-00688	21040359	27/04/2021		COLUMN A
6	21-00857	21040723	29/04/2021	40	COLUMN
7	21-01033	21080184	04/08/2021	30 N	SLAB

Listing Date Cast by Project

You may list all the sample Date Cast base on project and also preview the test results by double clicking on the respective rows.

Searchby Customer & Date Cast

Customer
Code: AL AMBIA
Name: AL-AMBIA SDN BHD

Date Cast
From: 01/03/2022
To: 03/05/2022

Result Order By
☐ Job Code
☒ Date Cast

Search
Clear

No	Job Code	File No	Date Cast	Grade	Structure
1	22-00407	22030008	01/03/2022	40 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
2	22-00407	22030009	01/03/2022	45 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
3	22-00407	22030010	01/03/2022	45 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
4	22-00407	22030011	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
5	22-00407	22030012	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
6	22-00407	22030013	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
7	22-00407	22030014	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
8	22-00407	22030015	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
9	22-00407	22030016	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
10	22-00407	22030017	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
11	22-00407	22030018	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
12	22-00407	22030019	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
13	22-00407	22030020	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
14	22-00407	22030021	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
15	22-00407	22030022	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
16	22-00407	22030023	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
17	22-00407	22030024	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
18	22-00407	22030025	01/03/2022	35 P	SLAB&BEAM LVL 17 GL-L 1/2 6-A
19	22-00448	22030070	07/03/2022	35 P	SLAB AND BEAM LEV. 17, G/L N-L/2-6A

Project: AL-AMBIA SDN BHD - KOSSAN CORPORATE OFFICE
Kossan Corporate Office

JobCode: 22-00407
File No: 22030011
Date Cast: 01/03/2022
Grade: 35 P
Machine: E1
Tested By: PUJAN

Structure Element
SLAB&BEAM LVL 17 GL-L 1/2 6-A

No	Lab Marking	Cli Marking	Date Test	Age	Sam Weight	Sam Length	Sam Width	Sam Height	Density	Load	Stregth
1	22-3754	43027	08/03/2022	7	7.570	150	150	150	2240	694.0	30.8
2	22-3755	43027	08/03/2022	7	7.660	150	150	150	2270	485.0	21.6
3	22-3756	43027	08/03/2022	7	7.600	150	150	150	2250	685.0	30.4

Close

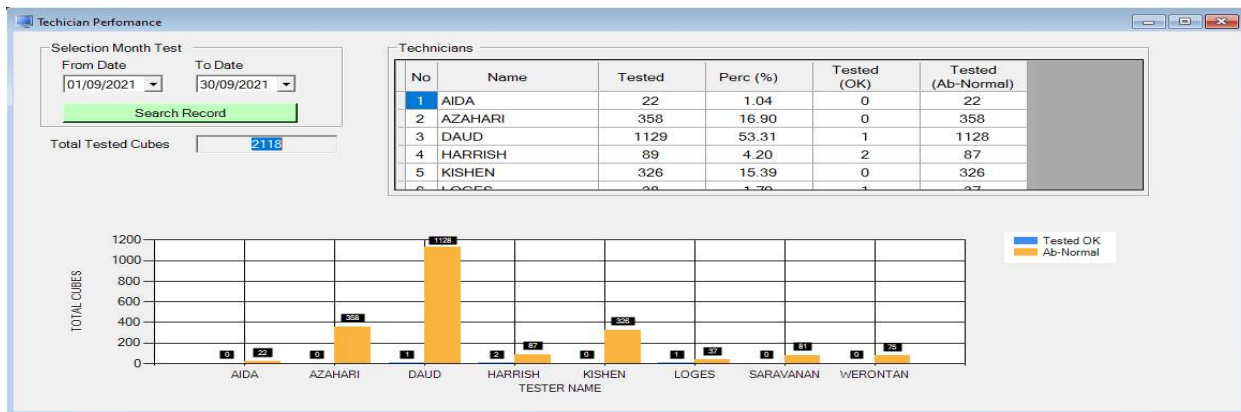
QubPack II

Monthly Analysis Charts

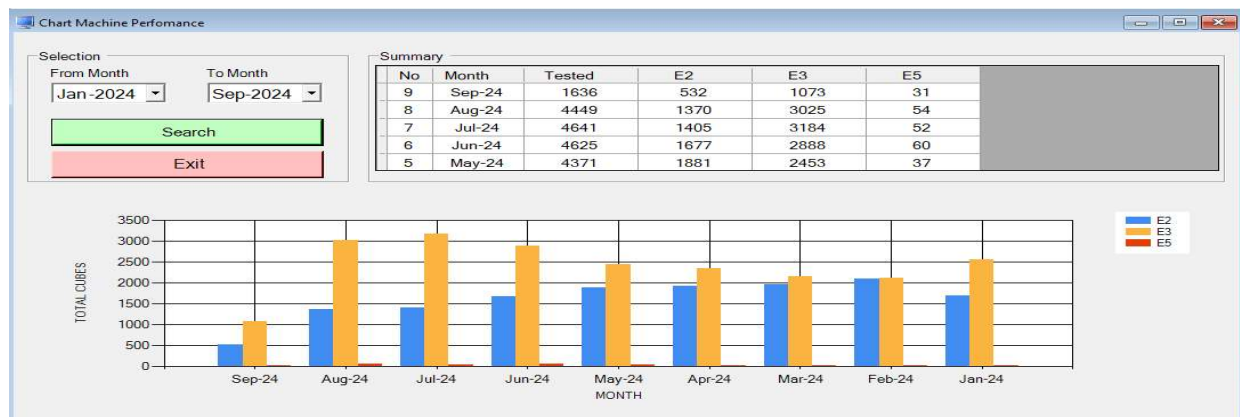
Sample Received vs Sample Tested by Month



Technicians Performance by Month



Machine Performance by Month



QubPack II

Listing of Printed & Un-Printed Reports

Official Test Report Listing

Search
☐ Printed Cube Reports ☒ Un-Printed Cube Reports

Date From: 01/02/2023 Date To: 23/10/2023 Records: 51

BS TESTING LABORATORY (SEL) SDN. BHD.
 Listing from 01-02-2023 to 23-10-2023
 Branch : KW : Sepang
 Date Print : 23-10-2023 12:10
 Print By : Gopula Balan
 Page # : 1 of 2

UN-PRINTED OFFICIAL REPORT LISTING

No	Job Code	File No	Date Test	Age	Rep Job No	Rep Serial	Rep Submitted
1	22-00712	22030782	26-04-2023	415	N.A	N.A	False
2	22-00712	22030782	15-06-2023	465	N.A	N.A	False
3	22-00739	22030945	15-06-2023	462	N.A	N.A	False
4	23-00232	23010399	01-02-2023	28	N.A		False
5	23-00253	23010457	03-02-2023	7	N.A		False
6	23-00813	23030514	31-03-2023	7	N.A	N.A	False
7	23-00815	23030533	01-04-2023	28	N.A		False
8	23-00890	23030827	06-04-2023	28	N.A	N.A	False
9	23-00894	23040010	08-04-2023	7	N.A	N.A	False
10	23-00908	23040020	10-04-2023	7	N.A	N.A	False
11	23-00948	23040097	12-04-2023	7	N.A		False
12	23-01014	23040223	18-04-2023	8	N.A	N.A	False
13	23-01145	23040583	05-05-2023	7	N.A		False
14	23-01181	23050029	09-05-2023	7	N.A	N.A	False
15	23-01181	23050030	09-05-2023	7	N.A	N.A	False
16	23-01181	23050031	09-05-2023	7	N.A	N.A	False
17	23-01181	23050032	09-05-2023	7	N.A	N.A	False
18	23-01181	23050033	09-05-2023	7	N.A	N.A	False
19	23-01181	23050034	09-05-2023	7	N.A	N.A	False

User may check randomly to find out any test report left out without print or not submitted.

QubPack II

Statistical Analysis Report

Statistical Analysis

Customer: Cus Code: **BAVER** No of Records: **12**
 Cus Name: **BAUER CONSTRUCTION S/B**
 Project Code: **BAVER - MRO HANGAR**
 Date Cast From: **19/05/2023** Date Cast To: **14/06/2023**
☒ Include Grade Description Grade: **35T2**
 Supplier Code: **Entire Supplier...** Statistical Age: **28 Days** Min: **28** Max: **32**
 Supplier Name: **All Supplier...**
 Start Search Save & Preview Exit

Report Format:
 Report Type: **Standard with 3 Columns** Create By: **BS Software** Create Date: **01/06/2024**
Standard without Supplier BS Software 01/06/2024
 Selected Report Format: **Standard without Supplier**

Printer: Name: **Canon LBP6030/6040/6018L V4** Tray: **1** Copies: **1** Print
 Created By: **Gogula Balan** Date Created: **19-07-2024**

Test Results Report View Settings

BS TESTING LABORATORY (SEU) SDN. BHD.
 10, 105, Jalan Sepuluh 10, Bandar Sepuluh, Seremban 2,
 Cheras, Selangor 43900, Malaysia
 STATISTICAL ANALYSIS REPORT
 Date Printed: 19-07-2024
 Test Result: **KCV**
 Graph MPa: **1.072**
 Sample Age: **28 Days**

Slip No.	Job Code	File No.	File Name	Age Test	MPa X1	MPa X2	MPa X3	Avg MPa	Std Dev	Fcu
1	2400089	24010010	03-01-2024	7	19.0	16.8	19.6	18.5		
2	24-00223	24010224	10-01-2024	7	27.0	26.3	27.3	26.9		
3	24-00333	24010459	18-01-2024	8	31.4	21.8	23.3	25.5		
4	24-00373	24010546	23-01-2024	8	26.1	23.0	27.1	25.4	24.1	
5	24-00373	24010547	22-01-2024	7	23.2	25.1	26.7	25.0	25.7	
6	24-00421	24010716	25-01-2024	7	19.9	25.2	18.3	21.1	24.3	
7	24-00421	24010717	25-01-2024	7	19.5	22.4	20.1	20.7	23.1	
8	24-00514	24020013	01-02-2024	7	27.1	29.0	30.3	28.8	23.9	
9	24-00533	24020035	02-02-2024	7	33.3	34.9	34.8	34.3	26.2	
10	24-00552	24020088	07-02-2024	8	28.4	25.1	26.2	26.6	27.6	
11	24-00662	24020232	15-02-2024	8	24.9	25.8	26.9	25.9	28.9	
12	24-00662	24020233	15-02-2024	8	23.7	24.4	25.1	24.4	27.8	
13	24-00677	24020255	16-02-2024	7	27.1	27.8	30.4	28.4	26.3	
14	24-00726	24020340	20-02-2024	7	32.9	32.9	29.4	31.7	27.6	
15	24-00746	24020398	19-02-2024	8	18.3	22.2	24.1	21.5	26.5	
16	24-00760	24020428	21-02-2024	7	25.5	26.6	28.1	26.7	27.1	
17	24-00760	24020429	22-02-2024	7	29.9	29.8	29.3	29.7	27.4	
18	24-00786	24020525	23-02-2024	7	27.1	29.7	28.4	28.4	26.6	
19	24-00841	24020719	29-02-2024	7	29.1	23.2	27.3	26.5	27.8	

No of Results: **12** Low: **42.2** High: **74.1** Min Avg: **46.7** Max Avg: **71.0** Mean Avg: **55.2** Std Deviation: **8.30** Fcu: **41.59**

Statistical Analysis

- Base on Customer Name, Project
- Filter by Date Cast, Concrete Grade, Supplier

Statistical Analysis

Customer: Cus Code: **ALUNAN ASAS** No of Records: **161**
 Cus Name: **ALUNAN ASAS SDN BHD**
 Project Code: **ALUNAN - KILANG**
 Date Cast From: **01/01/2024** Date Cast To: **04/09/2024**
☐ Include Grade Description Grade: **25**
 Supplier Code: **Entire Supplier...** Statistical Age: **7 Days** Min: **6** Max: **8**
 Supplier Name: **All Supplier...**
 Start Search Save & Preview Exit

Report Format:
 Report Type: **Standard with 3 Columns** Create By: **BS Software** Create Date: **01/06/2024**
Standard without Supplier BS Software 01/06/2024
 Selected Report Format: **Standard without Supplier**

Printer: Name: **Microsoft Print to PDF** Tray: **1** Copies: **1** Print
 Created By: **Gogula Balan** Date Created: **22-08-2024**

Test Results Report View Settings

No	Remove Void	Job Code	File Number	Date Cast	Age Test	MPa X1	MPa X2	MPa X3	Avg MPa	Avg x4	Supplier Name
1	☐	24-00089	24010010	03-01-2024	7	19.0	16.8	19.6	18.5		EVERIMX CONCRET
2	☐	24-00223	24010224	10-01-2024	7	27.0	26.3	27.3	26.9		UPC MK
3	☐	24-00333	24010459	18-01-2024	8	31.4	21.8	23.3	25.5		BP CONCRETE SDN
4	☐	24-00373	24010546	23-01-2024	8	26.1	23.0	27.1	25.4	24.1	EVERIMX CONCRET
5	☐	24-00373	24010547	22-01-2024	7	23.2	25.1	26.7	25.0	25.7	EVERIMX CONCRET
6	☐	24-00421	24010716	25-01-2024	7	19.9	25.2	18.3	21.1	24.3	EVERIMX CONCRET
7	☐	24-00421	24010717	25-01-2024	7	19.5	22.4	20.1	20.7	23.1	EVERIMX CONCRET
8	☐	24-00514	24020013	01-02-2024	7	27.1	29.0	30.3	28.8	23.9	PERFECT CONCRET
9	☐	24-00533	24020035	02-02-2024	7	33.3	34.9	34.8	34.3	26.2	BP CONCRETE SDN
10	☐	24-00552	24020088	07-02-2024	8	28.4	25.1	26.2	26.6	27.6	BP CONCRETE SDN
11	☐	24-00662	24020232	15-02-2024	8	24.9	25.8	26.9	25.9	28.9	BP CONCRETE SDN
12	☐	24-00662	24020233	15-02-2024	8	23.7	24.4	25.1	24.4	27.8	BP CONCRETE SDN
13	☐	24-00677	24020255	16-02-2024	7	27.1	27.8	30.4	28.4	26.3	BP CONCRETE SDN
14	☐	24-00726	24020340	20-02-2024	7	32.9	32.9	29.4	31.7	27.6	BP CONCRETE SDN
15	☐	24-00746	24020398	19-02-2024	8	18.3	22.2	24.1	21.5	26.5	EVERIMX CONCRET
16	☐	24-00760	24020428	21-02-2024	7	25.5	26.6	28.1	26.7	27.1	BP CONCRETE SDN
17	☐	24-00760	24020429	22-02-2024	7	29.9	29.8	29.3	29.7	27.4	BP CONCRETE SDN
18	☐	24-00786	24020525	23-02-2024	7	27.1	29.7	28.4	28.4	26.6	BP CONCRETE SDN
19	☐	24-00841	24020719	29-02-2024	7	29.1	23.2	27.3	26.5	27.8	BP CONCRETE SDN

No of Results: **161** Low: **15.4** High: **62.6** Min Avg: **16.0** Max Avg: **59.1** Mean Avg: **24.1** Std Deviation: **4.31** Fcu: **17.03**
 Row: 67 Row: 138 Row: 67 Row: 138

- with High/Low row indication.
- with multiple Statistical Age selection.
- With addition features of Deselecting of records/rows

QubPack II

Search and View Pdf Files

Search Pdf Files

Customer

Cus Code

BAYANGAN

Cus Name

BAYANGAN SEPADU SDN BHD

Project Code

BAYANGAN - ASSOCIATED

Date Cast From

03/05/2024

Date Cast To

20/08/2024

Search By Date

Job Code

File No

Sort By

Job Code

Date Cast

Download Pdf File

Job Code

24-03207

File No.

24080368

Age Test

7

Report Serial

SN :164887

Cus Code

BAYANGAN

Date Cast

20-08-2024

Cus Name

BAYANGAN SEPADU SDN BHD

Folder Path

File Name

KW 24080368-07

Path

Download PDF

Exit

No	Report Cert	JobCode	File No	Date Cast	Age	Report Serial	Project Code	Customer Code	Customer Name
1	Show	24-03207	24080368	20-08-2024	7	SN :164887	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
2	Show	24-03146	24080272	15-08-2024	28	SN :165679	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
3	Show	24-03146	24080272	15-08-2024	7	SN :164729	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
4	Show	24-03118	24080225	14-08-2024	28	SN :165632	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
5	Show	24-03118	24080225	14-08-2024	7	SN :164728	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
6	Show	24-03062	24080151	10-08-2024	7	SN :164527	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
7	Show	24-03062	24080151	10-08-2024	28	SN :165521	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
8	Show	24-03062	24080150	08-08-2024	28	SN :165408	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
9	Show	24-03062	24080150	08-08-2024	7	SN :164338	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD
10	Show	24-02997	24080038	07-08-2024	7	SN :164337	BAYANGAN - ASSOCIATED	BAYANGAN	BAYANGAN SEPADU SDN BHD

No	Lab Marking	Client Marking	Date Test	Age Test	Sample Weight	Sample Length	Sample Width	Sample Height	Density (Kg/m ³)	Load (N)	Strength (MPa)	Report Serial	Machine Used	Report Status
1	24-31617	150007	27/08/2024	7	8.120	150	150	150	2410	824	36.6	SN :164887	E2	Yes
2	24-31618	150007	27/08/2024	7	7.990	150	150	150	2370	719	31.9	SN :164887	E2	Yes
3	24-31619	150007	27/08/2024	7	7.970	150	150	150	2360	811	36.1	SN :164887	E2	Yes
4	24-31620	150007	17/09/2024	28	0.000							N.A		No
5	24-31621	150007	17/09/2024	28	0.000							N.A		No
6	24-31622	150007	17/09/2024	28	0.000							N.A		No

- Search by Customer Code
- Filter by Project Code and Date Cast
- Click the 'Show' button in top grid to view the pdf file
- To view test results, click at the top grid rows

QubPack II

Test Equipment Record List

Compression Machine

List of Machines

Mac Type
Compression Machine

No	Machine ID
1	E1
2	E10
3	E11
4	E2
5	E3
6	E5
7	E6
8	E7

Picture



Machine Info

Mac ID
E10

Mac Capacity
2000

Mac Name
AMT 2000 kN

Mac Model
AMT2000

Date Purchase
01-01-2024

Mac Type
Compression Machine

Located Branch
Klang

Klang

Machine Photo



Machine Calibration Records

No	Year	Date Of Calibration	Calibrated By	Calibration Due Date	Calibration	Created By	Created Date

Register all test equipment such as Machine, Scales and measuring tools
You can insert with photo and each year calibration certificates in Pdf formats.

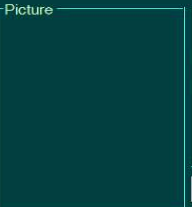
Compression Machine

List of Machines

Mac Type
Tensile Machine

No	Machine ID
1	Compression Machine
2	Tensile Machine
3	Weighing Scale

Picture



Instrument Info

Instrument ID
E9

Capacity
1200kN

Instrument Name
NL Tensile Machine

Instrument Model
NL-1200kN

Date Purchase
01-03-2023

Type
Tensile Machine

Located Branch
KW

Selangor

Machine Photo



Machine Calibration Records

No	Year	Date Of Calibration	Calibrated By	Calibration Due Date	Calibration	Created By	Created Date	Cert No