WINABUMI

SDN. BHD. (714955-H / 200501032815)

Your Spun Pole & Pile Solution Partner

The First Manufacturer of Prestressed Concrete Spun Pole in Sabah since 2005

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Company Overview

1.1 Preface

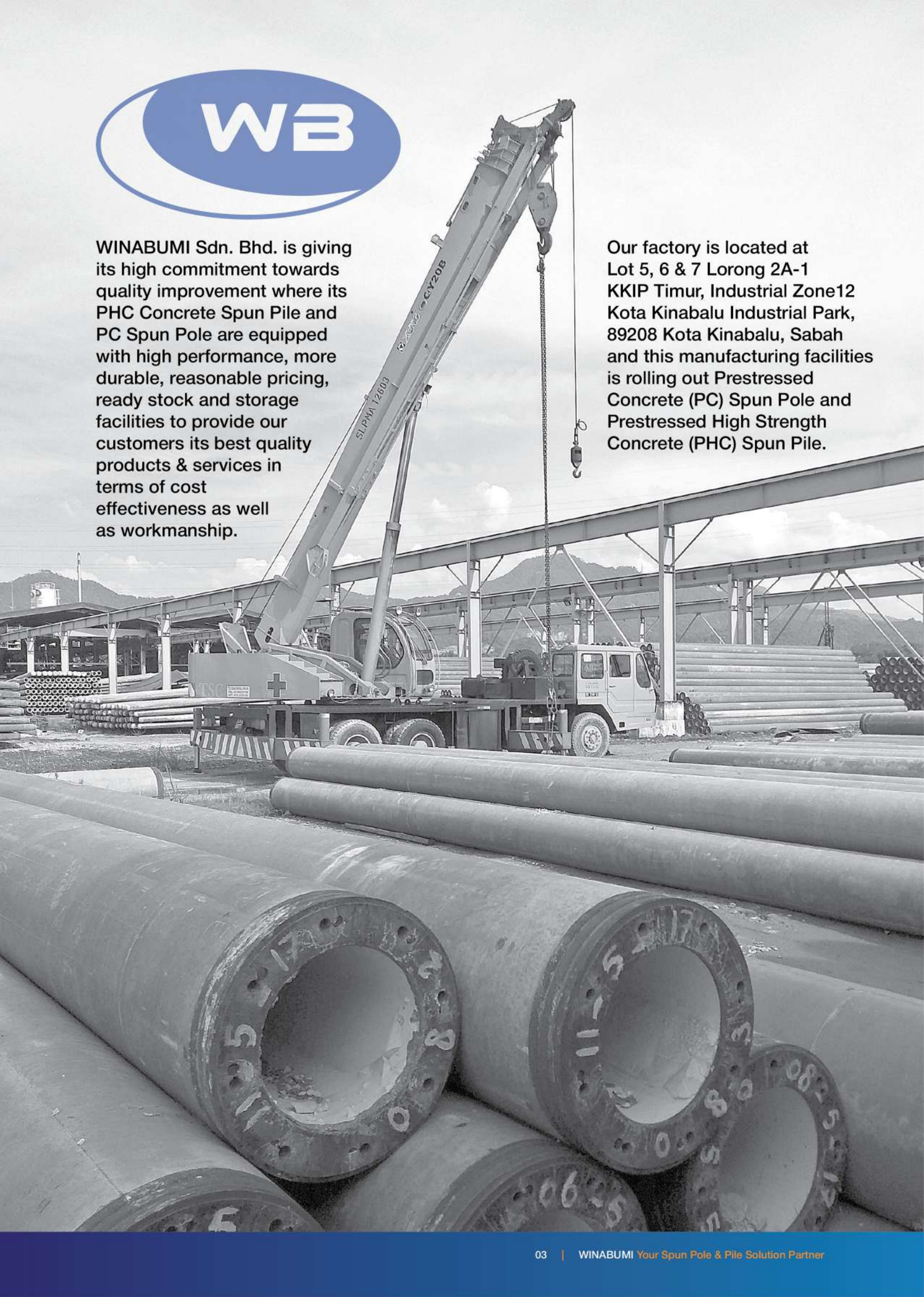
WINABUMI Sdn.Bhd. is the first manufacturer of Prestressed Concrete (PC) Spun Pole in Sabah since 2006, boasting a grade of 50. Our products are integral to power distribution projects (such as SESB & KKLW) and telecommunication infrastructure (like TM & CTS), facilitating the expansion of fiber networks inclusive of JENDELA projects and Pop 2 projects in the field.

In 2015, Winabumi Sdn.Bhd. grows its business and constructs the first Prestressed High Strength Concrete (PHC) Spun Pile factory in Sabah and commences operation in the first quarter of 2016. The construction of the modern factory utilizes the latest technology, producing consistent and superior quality Spun Concrete Piles with concrete grade 80.

Winabumi introduced RC Square Piles to its product range in 2019 , showcasing a dedication to quality and durability through concrete grade 45.

These meticulously crafted piles meet industry standards, offering the necessary strength to support the construction of resilient and enduring structures.

As a local Sabah manufacturing company, Winabumi has expanded its offerings beyond Spun Poles and Piles to cater to diverse market needs. Our commitment to excellence is evident in every product, as we utilize premium local materials and skilled manpower in our state-of-the-art facility. Our range includes Spun Poles, Spun Piles, and RC Piles, all certified by SIRIM QAS and CIDB. These products play a vital role in supporting infrastructure and construction development not only within Sabah but also across borders.



WINABUMI Sdn. Bhd. is giving its high commitment towards quality improvement where its PHC Concrete Spun Pile and PC Spun Pole are equipped with high performance, more durable, reasonable pricing, ready stock and storage facilities to provide our customers its best quality products & services in terms of cost effectiveness as well as workmanship.

Our factory is located at Lot 5, 6 & 7 Lorong 2A-1 KKIP Timur, Industrial Zone12 Kota Kinabalu Industrial Park, 89208 Kota Kinabalu, Sabah and this manufacturing facilities is rolling out Prestressed Concrete (PC) Spun Pole and Prestressed High Strength Concrete (PHC) Spun Pile.

1.2 Our Vision

To become the Paramount and Trustworthy Solution Partner of Prestressed Spun Concrete Products locally and regionally

1.3 Our Mission

1. To be most trustworthy local manufacturer in supporting and contributing to the infrastructure and Human Resource development in the state of Sabah.

2. To establish a strong distribution network and product marketing via various supply chains to create access for customers to recognize and benefits from our products and services.

3 To equip products with highest quality and workmanship by offering foremost commitment and consistent improvement on products and services.

4 To create optimum access and ensure utmost satisfaction to customers on concrete product unsurpassed quality and cost efficient solution.

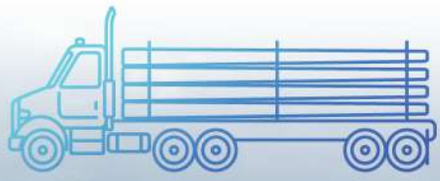
5 To ensure concrete products quality and stock availability are competence with customers' demands and obligation.

1.4 Our Services

We offer 5 total solution to our partner involving:

01 Providing Cost Effective Solution for power distribution, telecommunication and construction for state of Sabah

02 Supplying Just In Time (JIT) Solution and ready stock for customers.



03 Cost Saving Solution for logistic and minimize storage expenses.

04 Flexible Solution on length changes for PHC Spun Pile with better time management and reasonable pricing.

05 Immediate Response Services Solution at project site as and when required.

1.5 Company Profile

Name of Company	WINABUMI SDN.BHD.
Company Registration No.	714955-H / 200501032815
Office, Factory Location & Correspondence Address	Lot 5,6 &7, Lorong 2A-1, KKIP Timur Industrial Zone 12, Kota Kinabalu Industrial Park 89208 Tuaran, Kota Kinabalu, Sabah
Contact Number	Tel : 088- 397 955 Fax : 088 -397 956
Email Address	info@winabumi.com
Website Address	www.winabumi.com
Type of Company	Private Limited
Date of Establishment	15th November 2005
Company Secretary	BOARDROOM CORPORATE SERVICES SDN BHD
Auditors	KPMG PLT
Banker	RHB BANK BERHAD UNITED OVERSEAS BANK (MALAYSIA) BERHAD
Key Personal	Lee Fuh Min @ Richard
Present Position	Managing Director
Academic Qualification	Bachelor of Science in Mechanical Engineering, University of Taiwan

Summary of Experience

2005 - Present	Managing Director	Winabumi Sdn. Bhd.
1995 - Present	Managing Director	AP-COL Geotechnics Sdn. Bhd.
1989 - Present	Managing Director	Benagusan Sdn.Bhd.
1989 - 2008	Managing Director	Colleen Sdn. Bhd.
1985 - 1989	Manager	Otentik Sdn. Bhd.
1983 - 1985	Assistant Manager	Otentik Sdn. Bhd.

1.6 Our Milestone

2006
- Established our 1st Spun Pole plant in Inanam

2007
- Our 1st Supplied of Spun Pole to KKLW projects in Sabah

2009
- Appointed as Vendor to Sabah Electricity Sdn Bhd

2010
- Acquired ISO 9001 : 2008 QMS Certification
- Sabah Electricity Board Changes Steel Poles to Spun Poles

2012
- SIRIM TYPE TEST certified for Spun Pole (JIS A5309:1992)

2013
- Tenaga Nasional Malaysia certified quality and issued "Sijil Guna Pakai"

2014
- Appointed as "Preferred" vendor by Sabah Electricity Sdn Bhd

2016
- Started our KKIP plant and produce our 2nd concrete product : Spun Pile
- SIRIM QAS Certified for Spun Pile (MS1314: Part 4:2004, Class: B,C)
- CIDB certified for Supply of Building Materials
- Appointed as Telekom Malaysia Spun Pole supplier in Sabah

2017
- Updated to ISO 9001:2015 QMS Certification

2018
- JKR accepted Winabumi Spun Piles specification

2019
- Started produce our 3rd Concrete Product: RC Square Piles
- SIRIM QAS Certified for RC Square Pile (MS1314: Part 3:2004, Class: M,S,J)
- SIRIM QAS Certified for RC Square Pile (MS1314: Part 6:2004, Class: RCS-1, RCS-2)

2022
- Upgrade of Production Process: Rotational Process using Injection Pump

2024
- New Size of product addition with SIRIM QAS Certified for 14m Spun Pole (JIS A 5373:2016) and RC Square Pile 300mm (MS 1314:Part 3:2004, Class:M,S,J), updated SIRIM Bending Test certified for Spun Pole (JIS A 5373:2016)

Our Products

2.1 Pre-Stressed Concrete (PC) Spun Pole

The size of PC Spun Pole produced is
6.7m, 7.5m, 9m, 10m & 14m.

2.1.1 Product Standard

Pre-stressed Concrete (PC) Spun Pole

Standards

Winabumi PC Spun Poles comply with JIS A 5309:1992 and also generally comply with all relevant standards.

Certification

Winabumi PC Spun Poles are certified by Sijil Guna Pakai and tested by SIRIM QAS international.

Materials

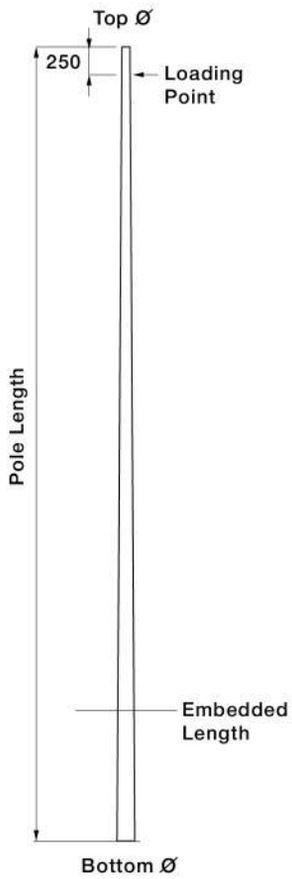
Aggregate – Coarse Aggregate shall not exceed 12mm & Fine Agreegate shall not exceed 5mm with proper mix of small and large sizes.

Cement – Portland cement comply with MS522:2007

Prestressing Steel – High frequency induction heat treated bars manufactured to JIS G 3536 or equivalent.

Reinforcing Steel – High frequency induction heat treated bars manufactured to JIS G 3532 or equivalent.

Spiral Wire – Hard drawn wire.



Concrete Strength

Minimum concrete cube strength: At transfer of pre-stress 25N/mm2 and at 28 days - Grade50 pole 50N/ mm2

Lifting Points

For PC Spun poles up to 10m length, poles shall be lifted 0.2 from total length using sling at bothsides.

Curing

After casting, the poles are steam cured. When the concrete reaches the specified transfer strength, the poles are demoulded, marked and inspected for quality.

Identification

All Winabumi PC Spun Poles have the trademark stamped.

Standard Lengths

Winabumi Poles are available in length of 6.7m, 7.5m, 9.0m, 10m & 14m.

Delivery

Winabumi Standard PC Spun poles are normally ready stock.

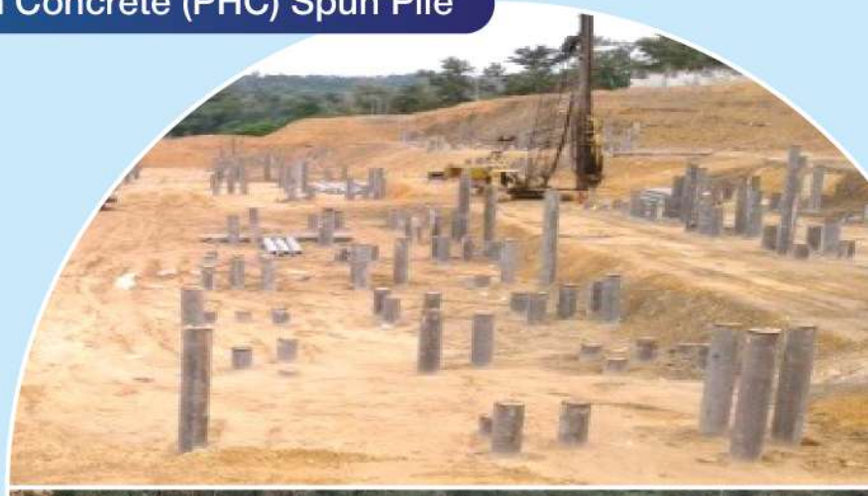
2.1.2 Pole Specification

POWER DISTRIBUTION							
Item	Pole Type	Top Ø	Wall Thickness	Bottom Ø	*Est. Weight	Traverse Load	Specification
		(mm)	(mm)	(mm)	(kg)		
1	7.5m-10-1.1kN	100	30	175	210	1.1kN	As per Sabah Electricity Sdn. Bhd. SIRIM Type Test & TNB (SGP cert)
2	9.0m-14-2.0kN	140	33	260	410	2.0kN	
3	10.0m-19-5.0kN	190	50	323	780	5.0kN	
4	10.0m-19-8.4kN	190	50	323	900	8.4kN	
5	14.0m-35-16.5kN	350	60	537	3002	16.5kN	

* Tolerances weight at +15%

TELECOMMUNICATION							
Item	Pole Type	Top Ø	Wall Thickness	Bottom Ø	Max. Typical Weight	Traverse Load	Specification
		(mm)	(mm)	(mm)	(kg)		
1	6.7m-10-0.8kN	100	30	165	158.2 -210.9	0.8kN	As per Telekom Malaysia Berhad
2	7.5m-10-1.1kN	100	30	175	202.7-270.3	1.1kN	
3	9.0m-14-2.0kN	140	33	260	394.8-526.4	2.0kN	

2.2 Pre-Stressed High Strength Concrete (PHC) Spun Pile



The size of the PHC Spun Pile produced are 250mm, 300mm, 350mm, 400mm, 450mm, 500mm & 600mm which range from 6m, 9m and 12m length for Class A, B & C.

2.2.1 Product Standard

Pre-Stressed High Strength Concrete (PHC) Spun Pile

Standards
Winabumi Piles comply with MS1314:Part4: 2004 and also generally comply with all relevant standards.

Certification
Winabumi Piles are certified by SIRIM QAS International and CIDB Malaysia

Materials
Aggregate – Coarse Aggregate shall be 20mm & 10mm granite. Fine aggregate shall be clean river sand.

Cement – Portland cement comply with MS522:2007

Prestressing Steel – High frequency induction heat treated bars manufactured to JIS G 3137:1994 or equivalent.

Spiral Wire – Hard drawn wire.

Concrete Strength
Minimum concrete cube strength:
At transfer of prestress 30N/mm2 and at 28 days-Grade80 pole 80N/ mm2 by cube.

Joint
The joint is designed to have the same performance as the main body particularly in respect of bending strength. All Winabumi Piles have steel extension plates for splicing.

Lifting Points
For piles up to 12m length, piles shall be lifted by using steel hooks at both ends.

Pile Shoe
All Winabumi Piles will be supplied either open ended, with a flat shoe or with a X-pointed shoe.

Curing
After casting, the piles are steam cured. When the concrete reaches the specified transfer strength, the piles are demolded, marked and inspected for quality. The piles can normally be transported and driven after 10 days from the date of casting, or when the cube strength reaches 80N/mm2.

Identification
All Winabumi PHC Spun Piles have the trademark stamped.

Standard Length
Winabumi Piles are available in length of 6m, 9m & 12m.

Delivery
Winabumi Standard PHC Spun Piles are normally ready stock. Custom made piles usually takes two to three weeks from date of confirmed order.

2.2.2 Pile Specification

CLASS A (EFFECTIVE PRESTRESS 4.0N/mm²)										
Pile Diameter	Pile Length	Normal Wall Thickness	Nominal Weight	Tendon		Area of Concrete	Proposed Axial Load	Bending Moment		Effective Prestress
				Size	Nos			Crack	Ultimate	
mm	m	m	Kg/m	mm	No.	mm²	Ton	kN.m	kN.m	N mm²
300	6,9,12	60	122	7.1	6	45,239	86	23.7	35	5.6
350	6,9,12	60	156	7.1	8	54,664	103	35.8	56.1	5.3
450	6,9,12	70	250	7.1	10	83,566	159	68.9	94.3	4.5
500	6,9,12	80	308	7.1	12	105,558	201	95.9	125.5	4.3
600	6,9,12	90	420	9	12	144,199	272	165.7	239	5.0

"Special products upon request only"

CLASS B (EFFECTIVE PRESTRESS 5.0N/mm²)										
Pile Diameter	Pile Length	Normal Wall Thickness	Nominal Weight	Tendon		Area of Concrete	Proposed Axial Load	Bending Moment		Effective Prestress
				Size	Nos			Crack	Ultimate	
mm	m	m	Kg/m	mm	No.	mm²	Ton	kN.m	kN.m	N mm²
*250	6,9,12	55	91	7.1	6	33,694	63	15.9	27.9	6.4
*300	6,9,12	60	122	7.1	7	45,239	85	25.4	40.8	5.6
350	6,9,12	70	156	7.1	9	61,575	115	40	59.5	5.4
*450	6,9,12	80	250	9	8	92,991	174	81.8	117.1	5.1
*500	6,9,12	90	308	9	10	115,925	217	112.9	161.4	5.1
*600	6,9,12	100	420	9	14	157,080	295	188.3	273.1	5.3

* Immediate Stock available at KKIP factory, Telipok, Kota Kinabalu, Sabah

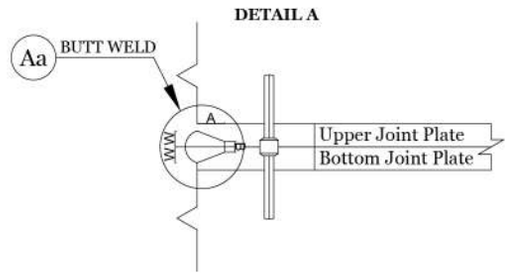
CLASS C (EFFECTIVE PRESTRESS 7.0N/mm²)										
Pile Diameter	Pile Length	Normal Wall Thickness	Nominal Weight	Tendon		Area of Concrete	Proposed Axial Load	Bending Moment		Effective Prestress
				Size	Nos			Crack	Ultimate	
mm	m	m	Kg/m	mm	No.	mm²	Ton	kN.m	kN.m	N mm²
250	6,9,12	55	91	7.1	7	33,694	61	18.3	31.7	7.2
300	6,9,12	60	122	7.1	10	45,239	82	30.6	54.8	7.6
350	6,9,12	70	156	9	8	61,575	112	47.5	83.6	7.2
450	6,9,12	80	250	9	12	92,991	170	95.6	165	7.2
500	6,9,12	90	308	9	15	115,925	211	131.6	227	7.3
600	6,9,12	100	420	9	20	157,080	287	221.4	375.4	7.1

Formula for AXIAL LOAD
Based on BS 8004 :1986, the maximum allowable axial stress that may be applied to a pile acting as shrut should be one Quarter of (specified works cube strenghs at 28 days less the prestress after losses)
N = fca x A
= 1/4 (fcu - fpe) - A
Where, N =Maximum allowable axial load
A = cross section area of concrete
fca = permissible compressive strength of concrete
fcu = specified compressive strength of concrete
fpe = effective prestress in concrete

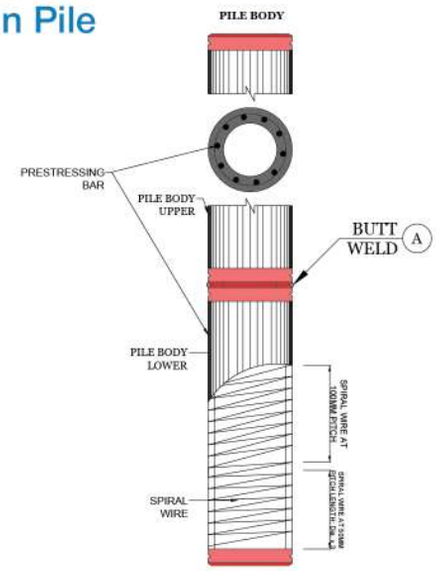
2.2.3 Sectional Details of Winabumi Piles

Diameter of Pile D	Throat Thickness A	W	Root R
mm	mm	mm	mm
250	8.5	4.0	2.0
300	8.5	4.0	2.0
450	10	4.5	2.0
500	12	5.0	2.0
600	12	5.0	2.0

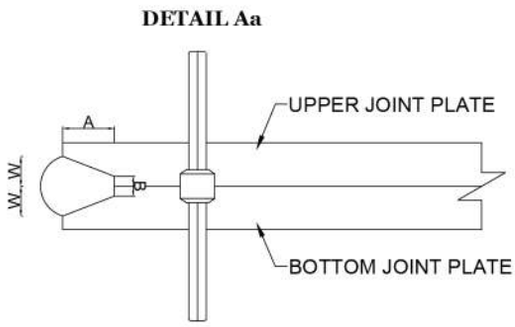
Detail A



Spun Pile

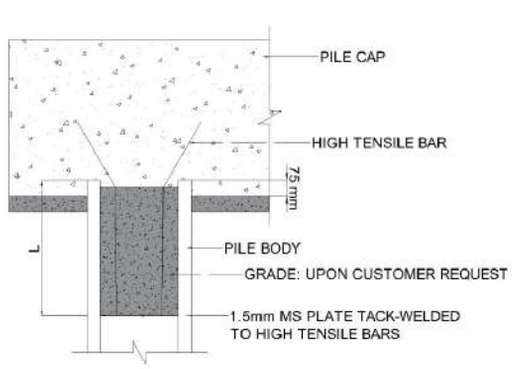


Cross Section Aa



2.2.4 Bonding Spun Piles Into Pile Cap

Diameter of Pile	HT Bars		
	Quantity	Dia.	L
mm	Nos	mm	mm
250	4	12	500
300	4	12	500
350	5	12	550
450	5	16	800
500	6	16	900
600	8	16	1000



As the PC bars are bonded with concrete, WB Piles may be cut off at any point.
The piles need not be stripped down to expose the bars and can be bonded to the pile cap as shown in the above sketch.
If the piles are not subjected to tensile loads, the recommended H.T. bars are considered adequate.

2.3 Reinforced Concrete (Square) Pile

2.3.1 Product Standard

Reinforced Concrete (Square) Pile

Standards

Winabumi Piles comply with MS1314: Part 3 & MS1314: Part 6 and generally comply with all relevant standards.

Certification

Winabumi Piles are certified by SIRIM QAS International & CIDB Malaysia

Materials

Aggregate: MS 29 with maximum size of 20mm Cement: MS 522
Main Reinforcement: MS146
Links: MS 144
Mild Steel Plate: BS EN 10025

Concrete Strength

Minimum concrete cube strength:
At G20 to transfer the piles and G45 at 28 days.

Joint

The joint is designed to have the same performance as the main body particularly in respect of bending strength. All Winabumi Piles have steel extension plates for splicing

Lifting Points

All piles with specified length shall be lifted using lifting hooks installed on the piles

Pile Shoe

All Winabumi Piles will be supplied either open ended, Cross Fin X-Pointer Shoe or Fabricated Pointed Shoe

Curing

After casting, the piles are cured.
When the concrete reaches the specified transfer strength, the piles are demolded, marked and inspected for quality.
The piles can normally be transported and drive after 14 days from the date of casting, or when cube strength reaches 45N/mm2.

Identification

All Winabumi piles have the trademark as follows:

Standard Length

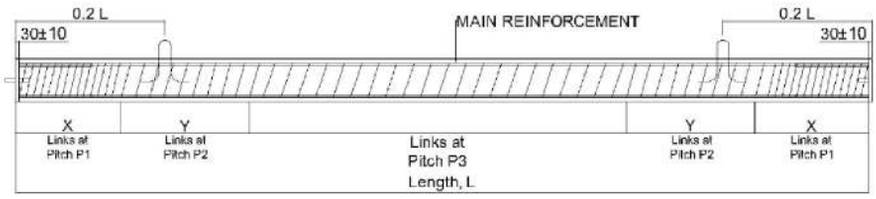
RC150mm x 150mm: 3m, 6m
RC200mm x 200mm: 3m, 6m
RC250mm x 250mm: 3m, 6m, 9m, 12m
RC300mm x 300mm: 3m, 6m, 9m, 12m

Delivery

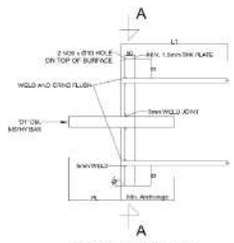
Winabumi Standard Piles are normally ready stock. Custom made piles usually takes two or three weeks from date of confirmed order

2.3.2 RC Square Pile

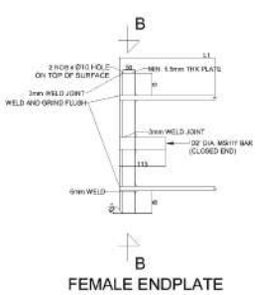
JKR Standard Specifications



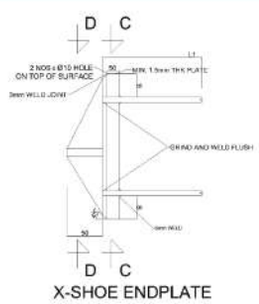
Pile Nominal Size A x C	Pile Length L (±25 mm)	Concrete Grade	Maximum Axial Working Load		Normal Pile Dimensions			Main Reinforcement (No/Dia)			Links						
					A	B	C				Pile Head			Transition		Pile Body	
					-0mm +10mm	-10mm +0mm	-0mm +10mm		*RCS-1	*RCS-2	Wire Details	P1 (mm)	X (mm)	P2 (mm)	Y (mm)	Wire Details	P3 (mm)
(mm x mm)	(m)	(N/mm²)	SIRIM spec	(kN)	(mm	(mm)	(mm)	M	J	S							
150 x 150	3,6	45	RCS-1 RCS-2	332	150	150	150	-	4T10	4T10	R4	40	450	53.5	450	R4	75
200 x 200	3,6	45	M J S	634 574 548	200	200	200	4T16	4T12	4T12	R4.5	40	600	67.5	600	R4.5	100
250 x 250	3,6,9,12	45	M J S	911 911 911	254	246	250	4T16	4T16	4T16	R5	40	750	75	750	R5	110
300 x 300	3,6,9,12	45	M J S	1330 1330 1250	310	290	300	4T20	4T20	4T16	R6	50	900	97.5	900	R6	145



MALE ENDPLATE



FEMALE ENDPLATE



X-SHOE ENDPLATE

Nominal Size	Class	Joint Plate Thickness	Anchorage Bar Detail			Centering Bar Size			MS Tube Internal Dia, D2
		TP	Nos	Size	Length	Dia,D	Potruded Length, PL	Min Anchorage	
(mm)		(mm)		Ø	L1	(mm)	(mm)	(mm)	(mm)
150 x 150	RCS-1	6	4	10	320	12	75	75	15
	RCS-2	6	4	10	320	12	75	75	15
200 x 200	M	12	4	16	512	16	100	200	20
	J	12	4	12	512	16	100	200	20
	S	9	4	12	384	16	75	75	20
250 x 250	M & J	12	4	16	512	16	100	200	30
	S	9	4	13	512	25	75	75	30
300 x 300	M & J	15	4	20	640	20	100	200	25
	S	9	4	20	512	20	75	75	25

Note: Due to continual review & improvement, some variations may appear in the above specifications. Please ensure to acquire the latest from our company

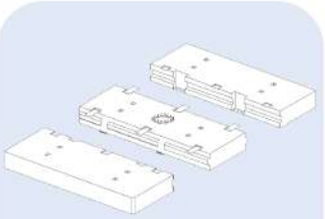
2.4 Other Concrete Products

Smart Pole

Concrete Monopole

Minerate Pole

Decor Pole



RDS Mobile Footing

Kicking Block

Cable Route Marker

Manhole

Light Weight Paver (Green Product)

Wind Block

Recognition & Certification

3.1 Certificate & License

Sabah Electricity Sdn. Bhd.
Certificate/License No: SESB/P/VT/002/1889

Kementerian Kemajuan Luar Bandar dan Wilayah

Telekom Malaysia Berhad
Certificate/License No: 1047486573

Malaysia Public Work Department

PUKONSA
PUSAT PENDAFTARAN KONTRAKTOR KERJA BEKALAN DAN PERKHIDMATAN NEGERI SABAH
KEMENTERIAN KEWANGAN SABAH
Certificate/License No: KEW:600-1/2/3795

Wuhan Fiberhome (M) International Sdn. Bhd.

Certificate/License No: TRN/W/26000

Certificate/License No: 1160930SB0145

Certificate/License No: 601501

Celcom Timur (Sabah) Sdn. Bhd.

Certificate/License No:
PC002343, PC004374, PC011220
2012CB5789

Kementerian Kewangan Malaysia
Certificate/License No:
PKS10305785103698676

WINABUMI

Your Local Spun Pile & Pole Solution Partners

Our Strength

1. Specialized in manufacturing of PHC Spun Piles & PC Spun Poles.
2. Attained experiences in this industry since 2006 and ready to serve local market for Concrete Precast Products required.
3. Aware issues faced by Sabah Market in fulfilling the high Infrastructure Demand but constraint by Lead Time, Length Changes, Storage and Logistic issues.
4. Manufacture & Supply products with Highest Quality, and contributing better Cost Saving through Competitive Price and Minimized Wastage.
5. Deliver Immediate and Continuous after Sales Service & Support.

Our Technology

1. The installed capacity for production is at 300mt per day for both PHC Spun Piles & PC Spun Poles.
2. Our centrifugal force for spinning process is at 32G (32 times of gravity force).
3. Concrete grade used for Pole is at G50 (cylinder) and for Pile is at G80 (cube).

4.2 Our Quality Control & Engineering Design Consultation

Lab Equipment & Testing




Pole Testing




Pile Testing



Engineering Design Consultation



Our Quality Certification

Excellent

Credible


independent european certification

The management of

WINABUMI SDN BHD

Lot 5, 6 & 7, Lorong 2A-1,
KKIP Timur Industrial Zone 12,
Kota Kinabalu Industrial Park,
89208 Kota Kinabalu, Sabah, Malaysia

has been assessed and certified by independent european certification in respect of their Quality Management System and found to be meeting the requirements of

ISO 9001:2015

Certification is hereby granted providing the rules and conditions relating to the certification are observed at all times

Certification Scope

Manufacture and Supply of Prestressed and Precast Concrete Products

Date of First Issue	Date of Revision	Valid Until
3rd April 2010	19th December 2023	18th December 2024
Certificate Number		EAC Number
601501		16

Authorised Signatory for Independent European Certification (M) Sdn. Bhd.

Independent European Certification (M) Sdn. Bhd.

ISO 9001

ISO cert: 9001 - 2015


SIRIM QAS International Sdn. Bhd.

TEST REPORT

REPORT NO : 2024CB0357 | PAGE : 1 OF 9

THIS TEST REPORT IS ISSUED IN SECURED PDF SOFTCOPY

Applicant	: WINABUMI SDN BHD Lot 5, 6 & 7, Lorong 2A-1, KKIP Timur Industrial Zone 12, Kota Kinabalu Industrial Park, 89208 Tuaran, Kota Kinabalu, Sabah, Malaysia.
Manufacturer	: Same as above
Product	: Prestressed Spun Concrete Pole
Reference Standard / Method of Test	: JIS A 5373: 2016, Precast Prestressed Concrete Products Annex A: Poles
Description of sample	: Three (3) sizes of Prestressed Spun Concrete Poles were tested at manufacturer's premise in Tuaran, Kota Kinabalu, Sabah under observation and witnessed by SIRIM QAS's representative. Brand: WINABUMI, Group: Class 1, Size: 1) 7.5 m - 16 - 1.1 kN 2) 9.0 m - 14 - 2.0 kN 3) 10.0 m - 19 - 5.0 kN
Date Received or Complete Application	: 04 March 2024
Job No.	: J2024130143
Description of Test Results	: This test report covers only test clauses as requested by Applicant to SIRIM QAS International Sdn. Bhd. The test results for the submitted test samples as described in this test report complied with the requirements of the above reference standard at the respective clauses tested.
Issued Date	: 17 May 2024

Approved Signatory;

(HANON NADIR BIN MOHD BASRI) Senior Testing Executive

(NOR SIHA BINTI RAJA ABDUL HANAN) Head, Civil & Construction Section Testing Services Department

Spun Pole: JIS A 5373: 2016


SIRIM QAS International

MS SIRIM

LESEN PENSIJILAN BARANGAN

Product Certification Licence

SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to

WINABUMI SDN. BHD.
LOT 5,6 & 7 LORONG 2A-1
KKIP TIMUR , INDUSTRIAL ZONE 12
KOTA KINABALU INDUSTRIAL PARK
89208 KOTA KINABALU
SABAH, MALAYSIA

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

PRECAST PRETENSIONED SPUN CONCRETE PILES (SPUN PILES)

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

MS 1314 : PART 4 : 2004

Nor Fadhilah binti Muhammad
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.

Spun Pile: MS 1314: PART 4: 2004*


SIRIM QAS International

MS SIRIM

LESEN PENSIJILAN BARANGAN

Product Certification Licence

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KKIP TIMUR , INDUSTRIAL ZONE 12
KOTA KINABALU INDUSTRIAL PARK
89208 KOTA KINABALU
SABAH, MALAYSIA.

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

PRECAST REINFORCED CONCRETE SQUARE PILES

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

MS 1314 : PART 3 : 2004

Nor Fadhilah binti Muhammad
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.

RC Pile SMJ - MS 1314: PART 3: 2004


SIRIM QAS International

MS SIRIM

LESEN PENSIJILAN BARANGAN

Product Certification Licence

SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to

WINABUMI SDN. BHD.
LOT 5,6 & 7 LORONG 2A-1
KKIP TIMUR , INDUSTRIAL ZONE 12
KOTA KINABALU INDUSTRIAL PARK
89208 KOTA KINABALU
SABAH, MALAYSIA.

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

SMALL PRECAST REINFORCED CONCRETE SQUARE PILES

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

MS 1314 : PART 6 : 2004

Nor Fadhilah binti Muhammad
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.

RC Pile RCS - MS 1314: PART 6: 2004


CIDB MALAYSIA

PERAKUAN PEMATUHAN STANDARD
(BAHAN BINAAN)

Adalah dengan ini Pengilang/Pengeluar yang dinyatakan di bawah ini telah mengeluarkan bahan binaan yang diperakui oleh Lembaga mengikut Subkaedah 9(8A Akta Lembaga Pembangunan Industri Pembinaan Malaysia (Pindaan 2011). Perakuan ini adalah tertakluk kepada syarat-syarat yang telah dinyatakan. Perakuan ini mengesahkan bahawa bahan atau produk binaan yang dinyatakan di bawah telah dipersetujui

No. Pendaftaran	: [illegible]
Nama Pengilang / Pengeluar	: WINABUMI SDN BHD
Alamat Kilang Berdaftar	: LOT 5,6 &7 LORONG 2A-1,KKIP TIMUR INDUSTRIAL ZONE 12 89208 KOTA KINABALU INDUSTRIAL PARK, KOTA KINABALU SABAH

Kategori Bahan Binaan :

PRECAST CONCRETE PILES
(Rujuk LAMPIRAN A untuk butiran terperinci bahan atau produk binaan yang diperakukan.)

Tarikh Mula Berkuatkuasa	: 03-11-2023
Tarikh Tamat Tempoh Perakuan	: 01-11-2024

Perakuan ini boleh diperbaharui termula 60 hari sebelum tarikh tamat tempoh perakuan.

Nota: Perakuan dikeluarkan setelah Lembaga menjalankan pemeriksaan dan pengesahan ke atas kilang dan produk-produk yang berkenaan di dalam Pensijilan Produk (Product Certification) yang dikeluarkan oleh Badan Pensijilan yang diktiraf. Pihak pengeluar/pengilang adalah bertanggungjawab untuk memastikan Pensijilan Produk (Product Certification) sentiasa dalam tempoh sahlaku.

ROSMEN AG HASSAN
PENGARAH
CIDB NEGERI SABAH
b.p Ketua Eksekutif

SURE INI ADALAH CETAKAN KOMPUTER DAN TIDAK MEMERLUKAN TANDATANGAN

CIDB: *PPS

Our Client Testimonial

Trustworthy

Reputable

Ref : BBR/PMD/1.01/WSB/CB/0009/16
Date : 23 November 2016

Winabumi Sdn. Bhd.
Batu 7, Jalan Tuaran, Inanam
89357 Kota Kinabalu
Sabah.

Attn: Mr Lee Hon Hwa/ Terence Ng.

Dear Sir,

PROPOSED AMALGAMATION AND SUBDIVISION SURVEY OF MIXED DEVELOPMENT OF COMMERCIAL & RESIDENTIAL (APARTMENT) DEVELOPMENT (WITH SUBSIDARY TITLE TO BE APPLIED FOR) ON 015068014, P.L. 10309,015126486 & 015123314 AT JALAN BANTAYAN, INANAM, KOTA KINABALU, SABAH.

Winabumi Pre-Stressed G80 Spun Piles Class B

We, Dinamik Atlantik Sdn. Bhd. a subsidiary of Gamuda Berhad hereby confirms that Winabumi's Class B Spun Piles of 450mm and 300mm dia. was used for the foundation of Bukit Bantayan Residences 7 Storey carpark and facilities building.

Thank you.

Yours faithfully,
For **Dinamik Atlantik Sdn Bhd**

Chia Bak
General Manager

GAMUDA LAND

DINAMIK ATLANTIK SDN BHD (180016-K)
LOT NO.22, GRD, 1ST & 2ND FLOOR, BLOCK D, KK TIMES SQUARE, PHASE 1,
88100 KOTA KINABALU, SABAH
T : 088-254 450 (PLANTING LINE), 254 013 F: 088-254 306 (OFFICE), 254 825 (TECHNICAL)
www.bukitbantayan.com.my

AZAM JAYA PROPERTIES SDN BHD (973698-D)
Shoplot No. 9, 2nd Floor, Jalankolam Center, Off Jalan Lintas, Luyang,
88300 Kota Kinabalu, Sabah, Malaysia.
Tel: 6088 240267 Fax: 6088 243673 Email: azamjayaproperties@gmail.com

Ref : AJP/SP/WSB/1807-01

Winabumi Sdn Bhd
Batu 7, Jalan Tuaran, Inanam
88357 Kota Kinabalu
Sabah.

Attn : Mr Kelvin

Dear Sir,

PROJEK MENAIKTARAF JALAN UMS (011876) DAN JALAN SEPANGGAR(R606), KOTA KINABALU TERMASUK EMPAT (4) PERSIMPANGAN BERTINGKAT DI PERSIMPANGAN JALAN KINGFISHER, PERSIMPANGAN JALAN UMS, PERSIMPANGAN RAMPAYAN DAN PERSIMPANGAN JALAN SEPANGGAR (INDAH PERMAI), SABAH.

Winabumi Pre-Stressed G80 Spun Piles Class B, Effective Pre-Stress = 5.0N/mm²

We Azam Jaya Properties Sdn. Bhd. A subsidiary of Pembinaan Azam Jaya Sdn Bhd hereby confirms that Winabumi's Class B Spun Piles of 300mm dia. was used for the "PROJEK MENAIKTARAF JALAN UMS (011876) DAN JALAN SEPANGGAR(R606), KOTA KINABALU TERMASUK EMPAT (4) PERSIMPANGAN BERTINGKAT DI PERSIMPANGAN JALAN KINGFISHER, PERSIMPANGAN JALAN UMS, PERSIMPANGAN RAMPAYAN DAN PERSIMPANGAN JALAN SEPANGGAR (INDAH PERMAI), SABAH."

Thank you.

Your faithfully,
For Azam Jaya Properties Sdn Bhd

Lo Yee Foh
Director

CELCOM TIMUR

Your reference : -
Our reference : CTS/CBC(PD)/WSB/24-01
Date : 22 April 2024

Winabumi Sdn. Bhd.
Lot 7, Lorong 2A-1, KKIP Timur Industrial Zone 12,
Kota Kinabalu Industrial Park,
89208 Tuaran, Kota Kinabalu, Sabah Malaysia.

Attn : Ms. Adrianne Tan

Dear Madam,

Confirmation of Utilisation of Winabumi's Concrete Pole for Ongoing Project JENDELA and K-KOMM School POP 2 in Sabah

We at Celcom Timur (Sabah) Sdn. Bhd. hereby confirm that Winabumi's Prestressed Spun Concrete Pole, with specifications 7.5m – 10 – 1.1kN, is being utilised for the ongoing implementation of Project JENDELA and K-KOMM Scholl POP2 across the state of Sabah.

Our selection of Winabumi's Concrete Pole was based on its demonstrated adherence to our stringent standards for quality, durability, and reliability. Throughout the ongoing projects, the product continues to meet our infrastructure requirements effectively and has proven to be a reliable choice.

We would like to express our appreciation to Winabumi for providing us with a product that meets our expectations. Their professionalism, timely delivery, and exceptional product quality have been invaluable to the progress of our Project.

Thank you.

Yours sincerely,
For Celcom Timur (Sabah) Sdn. Bhd.

Ryan Antocas Tiamson
Head of Network

CELCOM TIMUR (SABAH) SDN. BHD. (331830-A)
Lot 100, Block K, Lorong Plaza Pernod 2, Alamesra, Suloman-Coastal Highway, 88400 Kota Kinabalu.
P. O. Box 22199, 88780 Luyang, Sabah, Malaysia
Tel : (6088) 484 999 Fax: (6088) 484 993 Website: www.ctsabah.com.my

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SABAH ELECTRICITY SDN. BHD. (199801006745)

Ibu Pejabat
Wisma SESB, Jalan Tunku Abdul Rahman
88673 Kota Kinabalu, Sabah, Malaysia
www.sesb.com.my

Ref : SESB/P/JPPS/05/92 Date : 22 April 2024

WINABUMI SDN BHD
Lot 7, Lorong 2A-1,
KKIP Timur Industrial Zone 12,
89208 Kota Kinabalu Tel: 088-397955

Attn : Ms. Adrianne Tan

SUPPLY AND DELIVERY OF PRE-STRESSED SPUN CONCRETE POLE TO SESB CENTRAL STORE, KOTA KINABALU.

Winabumi Pre-stressed Spun Concrete Pole 9.0M 2.0kN, Pre-stressed Spun Concrete Pole 7.5M 1.1kN & Pre-Stressed Spun Concrete Pole 10.0M 5.0kN

We Sabah Electricty Sdn Bhd (SESB) is an 80% owned subsidiary of Tenaga Nasional Berhad (TNB) and 20% by the State Government of Sabah hereby confirms that Winabumi Pre-stressed Spun Concrete Pole 9.0M 2.0kN, Pre-stressed Spun Concrete Pole 7.5M 1.1kN & Pre-Stressed Spun Concrete Pole 10.0M 5.0kN was used for tender T.8711 – Tender For Supply And Delivery Of 'Pre-Stressed Spun Concrete Pole' to SESB Central Store, Kota Kinabalu.

Thank you.

"BERSAMA MEMACU PEMBANGUNAN NEGERI SABAH"

SESB MAJU TANPA RASUAH

Yours faithfully,
For Sabah Electricity Sdn Bhd

(AZHARUL ALYSIOUS)
GENERAL MANAGER (PROCUREMENT DIVISION)

WINABUMI SDN. BHD. (714955-H / 200501032815)
WINABUMI MARKETING SDN. BHD. (1181924-X / 201601010993)
MEGA SUMMIT SDN. BHD. (738118-A / 200601018365)

Lot 5, 6 & 7, Lorong 2A-1, KKIP Timur Industrial Zone 12,
Kota Kinabalu Industrial Park, 89208 Tuaran, Kota Kinabalu, Sabah

+ 6088-397 955 / 019-821 3600 (Sales & Marketing)

+ 6088-397 956

Winabumi Sdn. Bhd.

Product Compliance With:

MS SIRIM

CIDB MALAYSIA

STANDARDS MALAYSIA ACCREDITED
ACB QMS 07
ISO 9001 REGISTERED FIRM