



PT. BANTER PUTRA JAYA
DREDGING & GENERAL CONTRACTORS



**Providing Reliable,
Dynamic, and Integrated
Dredging Services**

2025
COMPANY PROFILE

www.banterjaya.co.id

PROLOGUE



PT Banter Putra Jaya (BPJ) was established to engage and contribute in maritime and marine development in Indonesia.

BPJ was officially established in 2013 as a nationwide dredging company with scope of activities across the entire Indonesian waters. We are an innovative and trustworthy partner for our clients and, for over decades, have been giving outstanding dredging services for the world of tomorrow.

BPJ is an Indonesian-based, privately owned company, which is characterized by visible leadership and long-term vision. Our Staff are engineers who are driven by a passion for their work and an entrepreneurial spirit. Knowing the importance of building trust, close cooperation, and teamwork in achieving the best possible result.



COMPANY INFO

COMPANY'S NAME

PT. Banter Putra Jaya (BPJ)

Legal Entity

AHU.38632.AH.01.01.TH 2013

COMPANY'S ADDRESS

Office

Jl. Klampis Sacharosa No. 35, Surabaya,
Jawa Timur, Indonesia

Workshop

Pergudangan Wirulusan B-5,6,7
Jl. Mayjen Sungkono KM 2.6, Gresik,
Jawa Timur, Indonesia

Telephone (Hotline)

Line 1 : (+62) 813-3009-9802

Line 2 : (+62) 822-9703-7004

Email

sales@banterjaya.co.id



VISION & MISSION

Being a Collaborative, Reliable
and Trustworthy Partner in the
field of Dredging Services &
General Constructions

mission

- Providing Dredging-Services effectively and efficiently through operational team-work in a professional way, timely and discipline
- Improving the quality and ability of employees as well as always receptive to ideas, creativity and positive innovation.
- Contributing to the nationwide maritime development by providing innovative solutions, both now and in future.



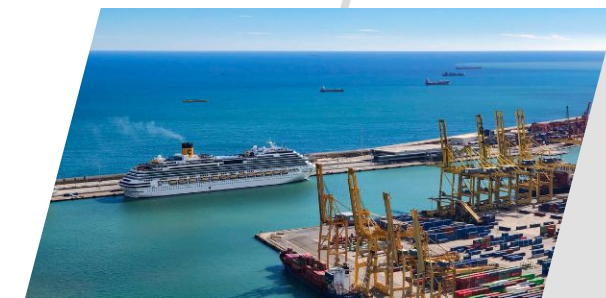
SCOPE OF WORK



Shipping Lane Dredging



Canal Dredging



Harbor Pool Dredging



Dam & Reservoir Dredging



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SHIP OVERVIEW



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Ship Specification

Nama Kapal	Banter Jaya
Tahun Pembuatan	2013
Class	Non Class
Dredger Type	Cutter Suction Dredger

Principal Dimensions

Length Overall (LOA)	25 M
Breadth	6,8 M
Length of Waterline (LWL)	18,5 M
Depth	1,4 M
Draft Max	1,1 M
Suction & Discharge Dia Pipe	400 & 400 MM
Dry Weight	60 T



Ship Specification

Operational Conditions

Maximum Dredging Depth	-12 M
Minimum Dredging Depth	1,5 M
Soil Type	Sand Soil ; Seporadic Debris
Solid Dredge Capacity	150 - 350 M ³ /h
Pump Capacity	2000 M ³ /h

Dredging Pump

Type	Centrifugal Pump
Model	14/12 T-G
Speed Max	700 RPM
Head Max Up to	50 M
Max Diameter of Flowed Particle	200 MM
Suction Dia Pipe	400 (16) M (in)
Discharge Dia Pipe	400 (16) M (in)
Clear Water Capacity	2000 M ³ /h
Maximum Power	1000 HP

Pump Engine

Model	Marine Cummin KTA 38 ; 800 HP
Type Rating	Heavy Duty
Rated Power	800 HP at 1800 RPM
Cooling System	Heat Exchanger
Gear Box	Reducer, Marine Type
Average Fuel Consumption	100 L/h

Engine for Heat Exchanger

Model	Mitsubishi 6D14
Type Rating	Heavy Duty
Rated Power	160 HP at 2200 RPM
Cooling System	Heat Exchanger
Average Fuel Consumption	20 L/h



Ship Specification

Cutter

Number of Motors	1 unit
Model	B-SC 1100
Type	Crown unit
Cutter Shaft Power Max	60 RPM
Cutting Speed	0 - 35 MM
Ring Cutter Head Diameter	1100 Ea
Number of Blades	5 units
Teeth Material	High - Chromium Alloy
Gear Box	Reducer
Driver	Radial Piston Hydraulic Motor

Spuds

Number of Spuds	2 Ea
Spud Ram	Spud Hydraulic Cylinder
Working Mode	Single - Action
Cylinder Travel	2000 MM
Type	Free Fall
Diameter Spud Pipe	400 (16) MM (in)
Length	15 M
Material	ASTM A35 - Sch 80

Ladder Winch

Number of Pulley Crane	3 units
Model	Banter - Hydraulic Winch
Drive	Hydraulic
Max Speed	0 - 20 M/min
First Layer Pull Tension	2000 KG
Diameter of Winch Drum	350 MM
Cable Diameter	16 MM
Cable Length	120 M



Ship Specification

Swing Winch

Number of Swing Winch	2 units
Winch Type	Hydraulic Winch
Working Pressure Max	150 bar
First Layer Pull Tension	4000 KG
Cable Diameter	18 MM
Winch Drum Diameter	350 MM
Drive	Radial Piston Hydraulic
Cable Length	120 MM

Electric Power

Power System	220 VAC & 24VDC
Lighting	LED, 220 VAC
Back-up Generator	220 KVA, 220VAC
Accu Power & Back-up DC	2 x 100 AH

Tank

Fuel Tank Capacity	6000 L
Fresh Water Capacity	3000 L

Hydraulic System

Actuator Control Operation	Manual
Line Pressure Max	200 Bar
Control Valve	Yuken / Fuji / Hydrotect
Pump Cutter	Single Gear Pump
Swing Winch Pump	Double Gear Pump
Pump Ladder Winch & Spud	Double Gear Pump
Cooler	Heat Exchanger ; Open System



Ship Specification

Anchors & Wire Ropes

Anchors

2 x @ 200 KG

Wire Ropes

Supplied with Dredgers

Service / Jib Crane

Hoist Operation

Manual

Lifting Capacity

2 T

Boom Radius

4 M

Other Pumps

Flushing Pump

Head Min : 40 M



PROJECT

2013

Pengerukan Alur Pelayaran Sungai Segah dan Sungai Berau

PT. Acretia Shosha Inti Persada

03/ASIPBPJ/CSD/V/2013 Tanggal 01 Mei 2013

Pengerukan Kanal Water Intake 2013 PLTGU Grati

PT. Acretia Shosha Inti Persada

01/ASIPBPS/R-CSD/X/2013 Tanggal 14 Oktober 2013

2014

Pengerukan Proyek Revitalisasi Jaringan Tambak Garam Cirebon

PT. Wijaya Karya (Persero) Tbk

TP.02.01/C.WIL/GRM733/XI/2014 Tanggal 07 November 2014

2016

Pengerukan Kanal Water Intake 2016 PLTGU Grati

PT. Anugerah Jawara Prima

0012.PJ/061/PGT/2016 Tanggal 26 April 2016 & Add. I Tanggal 30 Juni 2016

Pengerukan Unloading Jetty & Alur Tongkang
PLTU Banten 2 Labuan

PT. Dutaraya Dinametro



PROJECT

2017

Pekerjaan Jasa Pengerukan Kolam Dock Airbag

PT. Galangan Kapal Madura

01/SMS.KONT0003/II/2017 Tanggal 23 Febuari 2017

Pengerukan Pemeliharaan Kolam

Depan Dermaga Domestik

PT. Terminal Petikemas Surabaya

FA.O.40/1/16/TPS-2017 Tanggal 24 Juli 2017 &

Amandemen No.FA.O.43/2/1/TPS-2017 Tanggal 27 Oktober 2017

Pengerukan Turning Basin PLTU Banten 2 Labuan

PT. PLN Indonesia Power

2018

Pengerukan Revitalisasi Danau Tempe

PT. Nindya Karya (Persero)

Pengerukan Turning Basin Dermaga Batubara PLTU Pacitan

PT. PJB UBJOM PLTU Pacitan

Pengerukan Area Water Intake CWP & Turning Basin Jetty PLTU Pacitan

PT. PJB UBJOM PLTU Pacitan

Pengerukan Area Wanter Intake CWP & Sebagian Jetty PLTU Pacitan

PT. Supraco Indonesia



PROJECT

2019

Pengerukan Pelabuhan Perikanan Mayangan Probolinggo
PT. SABURNAYA - PT. BAHTERA KURNIA ABADI KSO

2022

Pengerukan Kolam Dermaga Domesting Dengan
Dumping Area Darat Terminal Peti Kemas Surabaya
PT Alur Pelayaran Barat Surabaya

Pekerjaan Mobilisasi & Minor Docking Kapal Keruk CSD
Kartini Power & AB Rasuna Power
PT Alur Pelayaran Barat Surabaya

2023

Pekerjaan Mobilisasi Kapal Keruk Untuk Pengerukan
Volumetric Waduk MRICA PLTA PB Soedirman
PT Artha Daya Coalindo

2024

Pekerjaan Jasa Pengerukan Skema Volumetrik Hasil Keruk Di
Area Waduk Mrica PLTA Pb Soedirman
PT Artha Daya Coalindo
006.PJ/061/KP/2024 Tanggal 19 Januari 2024

