



WORLD LEADER IN GROUND IMPROVEMENT

Menard is a worldwide leader in ground improvement works, providing complete range of ground improvement techniques to meet specific project requirements. Based on our experience of operating globally for more than 5 decades, we have improved and developed a complete range of innovative and sustainable ground improvement techniques for the benefits of our clients. Menard Asia offers a wide range of ground improvement solutions via consolidation, compaction and reinforcement methods.

OUR SOLUTION

A wide range of ground improvement solutions for the benefit of your project. Our geotechnical experts and broad range of techniques tailored made for our clients, make us a strong and reliable partner.

OUR APPLICATION

Menard Asia delivers full range of ground improvement techniques to provide effective and innovative solutions for all type of road, railway, airport, seaport, marine, commercial, industrial and energy infrastructure.

OUR TECHNIQUES

Controlled Modulus Column (CMC) | Bi-Modulus Column (BMC) | Stone Column (SC) | Menard Vacuum Consolidation (MVC) | Vibro Compaction (VC) | Rapid Impact Compaction (RIC) | Dynamic Compaction (DC) | Dynamic Replacement (DR) | Prefabricated Vertical Drain (PVD) | Jet Grouting (JG) | Deep Soil Mixing (DSM) | Soil Remediation



For enquiries, please email to indonesia@menard-asia.com



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OUR PROJECTS IN INDONESIA



Menard has been working in Indonesia since 1982, designing and executing projects with various Ground Improvement Techniques. Menard has established a permanent representative office in Indonesia, which allows to efficiently coordinate the works everywhere in the country. Our presence also means that we can stay in close contact with our clients and the relevant decision-makers. Menard employs expatriates and Indonesian staff and has a policy of long-term relationships with Indonesian partners.

PROJECT NAME	GROUND IMPROVEMENT METHOD	LOCATION	CLIENT	PERIOD
VVIP IKN (airport)	Controlled Modulus Columns, Prefabricated Vertical Drain	Balikpapan	PT PP	2024
MMP cracks rectification	Controlled Modulus Columns	Balikpapan	MMP	2023-2024
Serang Panimbang Toll Road section 3	Controlled Modulus Columns	Panimbang, Banten	Adhi Karya	2023
AMNT (Amman Mineral) Airport	Controlled Modulus Columns, Dynamic Compaction	Poto Tano, Sumbawa	PT PP	2023
Raja Haji Abdullah (Seibati) Airport	Controlled Modulus Columns	Tanjung Balai Karimun, Riau	Kementerian Perhubungan	2023
Runway Extension for Rendani Airport	Controlled Modulus Columns	Manokwari, Papua	Akam Petra KSO	2022
Pelabuhan Bena Paket B	Controlled Modulus Columns	Denpasar, Bali	PT Pembangunan Perumahan	2022
Revitalization of RCC Unit Pertamina VI Balongan	Controlled Modulus Columns	Balongan, West Java	JO ETI – Yuhan Tech – PBAS	2021
Pertamina RU-V RDMP Project	Stone Columns, Bi-Modulus Columns	Balikpapan, East Kalimantan	JO Hyundai - PTRekind - PT PP	2019-2021
Manado-Bitung Toll Road	Stone Columns	Bitung, North Sulawesi	PT Pembangunan Perumahan	2020-2021
PLTU Jawa 9 & 10 Surayala	Stone Columns	Cilegon, Banten	PT Hutama Karya	2020-2021
New West Apron Construction at Ngurah Rai International Airport	Vibro Compaction	Denpasar, Bali	PT Pembangunan Perumahan	2020-2021
Soekarno Hatta International Airport Runway 3	Controlled Modulus Columns	Cengkareng Banten	PT Pembangunan Perumahan	2018-2019
New Yogyakarta International Airport	Dynamic Compaction	Kulon Progo, Yogyakarta	PT Pembangunan Perumahan	2018
NPE 400 KTA Project	Controlled Modulus Columns	Cilegon, Banten	PT Inti Karya PersadaTeknik	2018
Kalselteng 3 CFSP (2x100 MW) Coal Yard	Prefabricated Vertical Drains	Asam-Asam, South Kalimantan	PT Truba Jaya Engineering	2018
Harbour Stockyard of PT Krakatau Steel Tbk	Controlled Modulus Columns	Cilegon, Banten	PT Krakatau Steel	2017-2018
Redundant Coal Yard and Stacker Reclaimer PLTU Lontar	Prefabricated Vertical Drains	Lontar, Banten	PT Truba Jaya Engineering	2017-2018

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Pemalang-Batang Toll Road	Controlled Modulus Columns	Pemalang-Batang	PT Waskita Karya	2017-2018
Apron and Taxiway for Cargo-Phase I (Soekarno Hatta Airport)	Controlled Modulus Columns, Prefabricated Vertical Drains	Cengkareng, Banten	PT Adhi Karya (Persero) Tbk.	2016-2017
Capacity Enhancement Project of Soekarno Hatta Airport	Controlled Modulus Columns	Cengkareng, Banten	PT Utama Karya	2015-2016
Synthetic Rubber Plant	Controlled Modulus Columns, Stone Columns	Cilegon, Banten	PT Inti Karya Persada Teknik	2015-2016
Naphthalene Additional Tank	Controlled Modulus Columns	Cilegon, Banten	PT Inti Karya Persada Teknik	2014
Senoro Gas Development Project	Stone Columns	Luwuk, Central Sulawesi	PT Tripatra	2013-2014
Jakarta Airport Garuda Maintenance Facilities	Controlled Modulus Columns	Cengkareng, Banten	PT Wijaya Karya	2013
Jakarta Airport Apron Terminal 3 - Phase 1 & 2	Controlled Modulus Columns	Cengkareng, Banten	PT Adhi Karya (Persero) Tbk	2011-2014
Jakarta Airport Apron Terminal 3 - Phase 1 & 2	Controlled Modulus Columns	Cengkareng, Banten	PT Adhi Karya (Persero) Tbk	2011-2014
Fabrication Yard Construction	Vertical Drains, Dynamic Compaction, Stone Column	Karimun	PT Saipem Indonesia	2009
Ground Improvement in Bontang Kaltim Methanol	Dynamic Consolidation & Dynamic Replacement	Bontang, Kalimantan	PT Adhi Karya (Persero) Tbk	1995
Ground Improvement in Pertamina Balikpapan	Dynamic Consolidation & Pressuremeter	Balikpapan, Kalimantan	Pertamina Indonesia	1982
Ground Improvement in Pertamina Arun	Dynamic Consolidation & Pressuremeter	Arun, Sumatra	Pertamina Indonesia	1982