



MOVAX NEWS

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EXPANDING VELANA INTERNATIONAL
AIRPORT, MALDIVES

BUILDING SOIL RETENTION WALL IN
JAPAN

NEW MOVAX SG-45 COMMISSIONED
AT TASSPAN

RAIL SUCCESS IN INDIA





EXPANDING VELANA INTERNATIONAL AIRPORT, MALDIVES

Tennssor, founded in 2007, is a Maldives based company which provides solutions for coastal, infrastructural and logistical sectors ranging from Airport development to shore protection and dredging. The Government of Maldives decided to expand the Velana International Airport with one runway and renew the layout of airport as well as ferry terminals due to increased tourism. Tennssor was chosen as one of the sub-contractors of the project because of their long experience of deep foundation work. Tennssor bought two Movax SG-75 side grip pile drivers with two CAT336's as Carrier for the work. Tennssor was convinced by the efficiency and accuracy of Movax and wanted to equip pile drivers with the advanced Movax Control System Pro. The project involves a total of 12 000 meters sheet piling and the pile length varies between 8-24 meters.



BUILDING SOIL RETENTION WALL IN JAPAN

Niigata based Sugisaki Foundation Corporation installed a soil retention wall for Niigata Prefecture Tokamachi Area Promotion Bureau in Shimizu-gun Japan. The king post type retaining wall was supported by 8.5 metre H250 piles driven to a soil with hard boulder-rich layer on top of softer soils. SPT-N values varied from 30 to 40 for the first 3 metres and pre-augering was used to ease the driving through the layer.

The contractor opted for MOVAX SG-45V mounted on a Hitachi ZX225 short radius excavator. The choice eliminated a need for any cranes and made plant mobilization and operation easy and cost effective.



NEW MOVAX SG-45 COMMISSIONED AT TASSPAN

Australian distributor Premier Rock Machinery has just installed a new Movax SG-45 side grip pile driver at TasSpan Civil Contracting in Tasmania. Established in 1994 and based in Latrobe, TasSpan is the construction arm of Tas Span P/L. It has vast expertise in the management, construction and maintenance of civil infrastructure projects.

While specialising in bridge and marine related structures the pile driving and crane capabilities are applicable to any area of construction. The Movax SG-45 will be an added-value acquisition to the quality fleet of equipment and services already owned and delivered by TasSpan.

With their skilled workforce TasSpan has a well earned reputation in the state for quality and workmanship. This is evident by the level of repeat customers and such comments from Clients as “I knew that was a TasSpan bridge as soon as I saw it”. Quality and workmanship is the company’s signature. Innovation and problem solving are all part of the service offered.



MOVAX SG-45 – KEEPING AN OIL PLANTATION OPERATIONAL

PRM have also commissioned a Movax SG-45 in Papua New Guinea for Hargy Oil Palms Limited for securing bridges around the oil plantation during flooding.

In order for the smooth delivery of the palm oil fruits to the factories, good roads and bridges are vital requirements. Although, some roads in the palm oil producing provinces are good, other provinces are faced with deteriorating conditions of roads and bridges through natural disasters such as floods.

RAIL SUCCESS IN INDIA

MOVAX piling equipment, which is more or less the rail industry standard in several European countries such as England, Finland and Germany is now getting a foothold also in India. The full range of MOVAX Piling equipment – side grip vibratory pile drivers, hydraulic impact hammers, telescopic (kelly bar) piling drills and manipulators is widely utilized to in for instance England when electrifying the rail roads as well as for building platforms, repair and maintenance work.

Now Indian based Larsen & Toubro, which is a major technology, engineering, construction, manufacturing and financial services conglomerate, has decided to invest in the highly innovative MOVAX piling technology.



UPCOMING EVENTS

Movax is present in following exhibitions:

- Ausrail Plus, Brisbane 21.-23.11.2017
- Excon, Bengaluru 12.-16.12.2017

AusR//IL
Conference & Exhibition
Rail - Moving the economy forward

EXCON
12th - 16th December 2017
Bangalore International Exhibition Center (BIEC), Bengaluru, India



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