

# MEGA TRUSS TRAVELLING



( ) /swsec@chollian.net

1.

1.1



1.2

250

SKIDWAY

WAY

SKID

가

가

가

## 2. TRAVELLING

2.1

TRAVELLING

2 1 TRUSS

, SKIDWAY BOGIESYSTEM

가

TRAVELLING

1	
	<p>71,574 m (21,651 )</p> <p>34,780 m (10,521 )</p> <p>126,730 m (38,335 )</p> <p>39.5 m</p> <p>/ /</p>

2.2

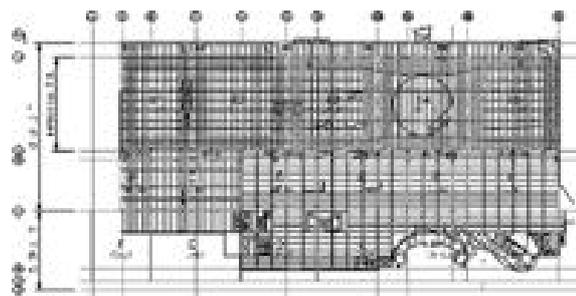
3~4

가

가

SKIDWAY

가



1 TRAVELLING PLAN

2 TRAVELLING

가	SPAN 2 1
TRUSS	SKID WAY
SKID WAY	· +TRUSS + · 1,700Ton
TRAV.	· BRACING SYSTEM · BOGIE 17 · T/C 3
·	: 250
·	: 12
· STOCK YARD	
·	
·	
·	
·	
·	가



1 : SKID WAY



2 : BLOCK 1



3 : BLOCK 1  
BLOCK 2



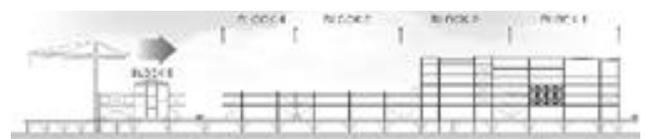
4 : BLOCK 2  
BLOCK 3



5 : BLOCK 3  
BLOCK 1, BLOCK 2, BLOCK 4



6 : BLOCK 4  
BLOCK 2, BLOCK 3, BLOCK 5



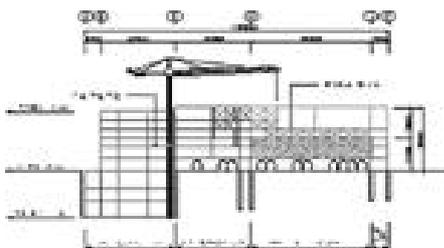
7 : BLOCK 5  
BLOCK 3, BLOCK 4



8 :  
BLOCK 4, BLOCK 5

3 BLOCK

	(m)	(Ton)	(m)
	51.8×53.1×6.45	2,000	
(T1, BLOCK 1)	52.2×53.1×12.4	1,506	234.7
(T2, BLOCK 2)	52.2×53.1×30.0	1,706	182.5
(T3, BLOCK 3)	52.2×53.1×12.4	1,369	130.3
(T4, BLOCK 4)	52.2×53.1×12.4	1,502	78.1
(T5, BLOCK 5)	42.5×53.1×12.4	890	25.5
		8,973	



2

2.3

SKIDWAY

TRAVELLING

BLOCK

가

가

가

가

가

가가

5 BLOCK

BLOCK

30%

15%

가

10%

MICROPILE

SKIDWAY

: 1

: 1

:

: BLOCK TRAVELLING SKID

:

WAY

- RCDPIER

:

- RCDPIER

가 MICROPILE

가 MICROPILE

:  $f_{ck} = 240\text{kg/cm}^2$

:  $f_{ck} = 240\text{kg/cm}^2$

:  $f_y = 400\text{kg/cm}^2$  (KSD3504, SD 40)

:  $f_y = 400\text{kg/cm}^2$  (KSD3504, SD 40)

: ·

: ·

t 40mm  $F_y = 2,400\text{kg/cm}^2$  (KSD3503, SS400)

t 40mm  $F_y = 2,400\text{kg/cm}^2$  (KSD3503, SS400)

t > 40mm  $F_y = 2,200\text{kg/cm}^2$

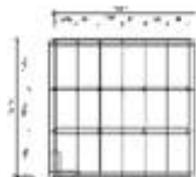
t > 40mm  $F_y = 2,200\text{kg/cm}^2$

t 40mm  $F_y = 3,300\text{kg/cm}^2$  (KSD3515, SM490)

t 40mm  $F_y = 3,300\text{kg/cm}^2$  (KSD3515, SM490)

t > 40mm  $F_y = 3,300\text{kg/cm}^2$  (SM490 TMC)

t > 40mm  $F_y = 3,300\text{kg/cm}^2$  (SM490 TMC)



4

4



5

2.4 SKIDWAY

2.5



6 SKIDWAY

7 SKIDWAY



8 SKIDWAY

TRAVELLING

가

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TRAVELLING SKIDLINE  
50mm

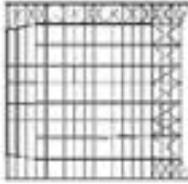
2) WINCH SYSTEM (ELECTRIC WINCH)

3) JACK &

BLOCK #1

BLOCK #2

BLOCK #3

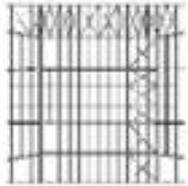


9 BLOCK #1, 2



10 BLOCK #1

BLOCK #4



11 BLOCK #2, 2



12 BLOCK #2

BLOCK #5



13 BLOCK #3, 2



14 BLOCK #3

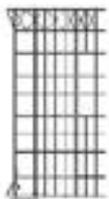


15 BLOCK #4



16 BLOCK #4

3.

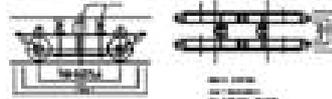


17 BLOCK #5, 2

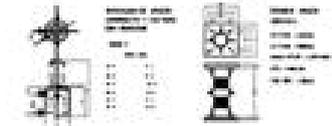


18 BLOCK #5

1) BOGIE SYSTEM



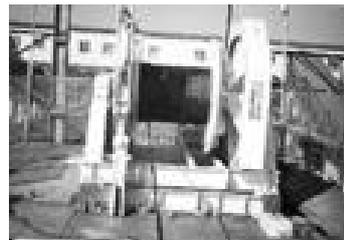
19 BOGIE & JACK SYSTEM



20 BOGIE & HYD. JACK



21 BOGIE



22 WINCH SYSTEM



23 SHEAVE & LUG

KSEA