

**TINDAK LANJUT LAPORAN HASIL AUDIT SPI  
PT PELABUHAN TANJUNG PRIOK  
CABANG BANTEN**

1. Tahun Temuan : 2022
2. Divisi/Cabang : Cabang Banten
3. PIC Temuan : *Branch Manager* Banten
4. No/Judul Temuan : 3 / Kerusakan Gantry Luffing Crane (GLC) 03.
5. Rekomendasi : Segera melaksanakan pencocokan, Segera mengatur, mempersiapkan waktu atau jadwal khusus untuk GLC 03 agar tidak mengganggu kegiatan operasional..
6. Tindak Lanjut : Sudah dilakukan Pencocokan dan membuat Timeline Pekerjaan dari bulan September 2022 sd Januari 2023 oleh PT Jasa Peralatan Pelabuhan Indonesia .
7. Dokumen Pendukung :  
(Lampiran)
  1. Timeline Pekerjaan PT Jasa Peralatan Pelabuhan Indonesia bulan September 2022 sd Januari 2023.
  2. Dokumen Kick Off Meeting Penggantian Bearing Boom Up Hinge Joint Gantry Luffing Crane ( GLC ) 03 Regional 2 Banten tanggal 8 September 2022.

Banten, 26 Oktober 2022

PT PELABUHAN TANJUNG PRIOK  
*Branch Manager* Banten

  
**PELINDO**  
PT PELABUHAN TANJUNG PRIOK

Andi Purwantoro  
NIPP:101654

# TIMELINE PEKERJAAN

NO.	URAIAN	sept				okt				nov				des				jan			
		M - 1				M - 2				M - 3				M - 4				M - 5			
		W-1	W-2	W-3	W-4	W-1	W-2	W-3	W-4	W-1	W-2	W-3	W-4	W-1	W-2	W-3	W-4	W-1	W-2	W-3	W-4
1	BAMK																				
2	Persiapan																				
3	Pembuatan Temporary Support																				
4	Pelepasan/pembongkaran Bearing Boom																				
5	Pengadaan Part dan material																				
6	Penggantian Part ( Bearing dan pin )																				
7	Setting dan adjusment Bearing dan Pin																				
8	Uji Coba & Commissioning Test																				
	Unit Shutdown																				

Notes:

pengadaan bearing sudah diproses, estimasi kedatangan di pertengahan oktober di tambah buffer waktu untuk custom clearance sehingga estimasi on site di awal november  
jika bearing dapat tiba lebih awal maka proses bongkar pasang dapat dipercepat, akan dikomunikasikan lebih lanjut kepada pihak Cabang dan PTP  
estimasi unit shutdown selama 2 bulan



**BUMN** UNTUK  
INDONESIA

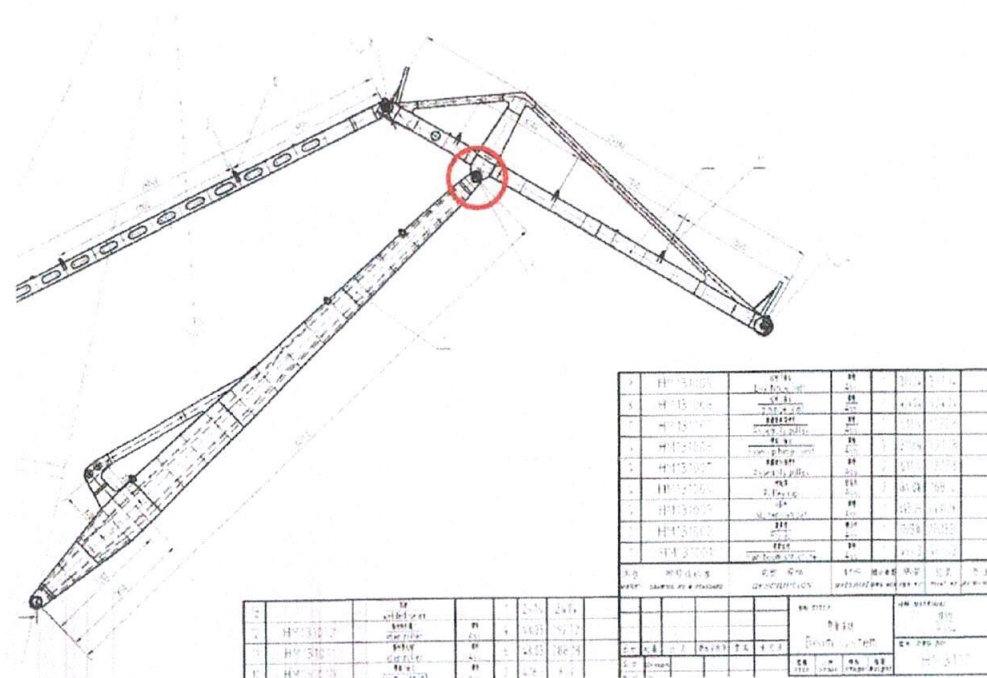
**PELINDO**  
JASA MASYARAKAT  
KEMERDEKAAN PELABUHAN

KICK OFF  
MEETING

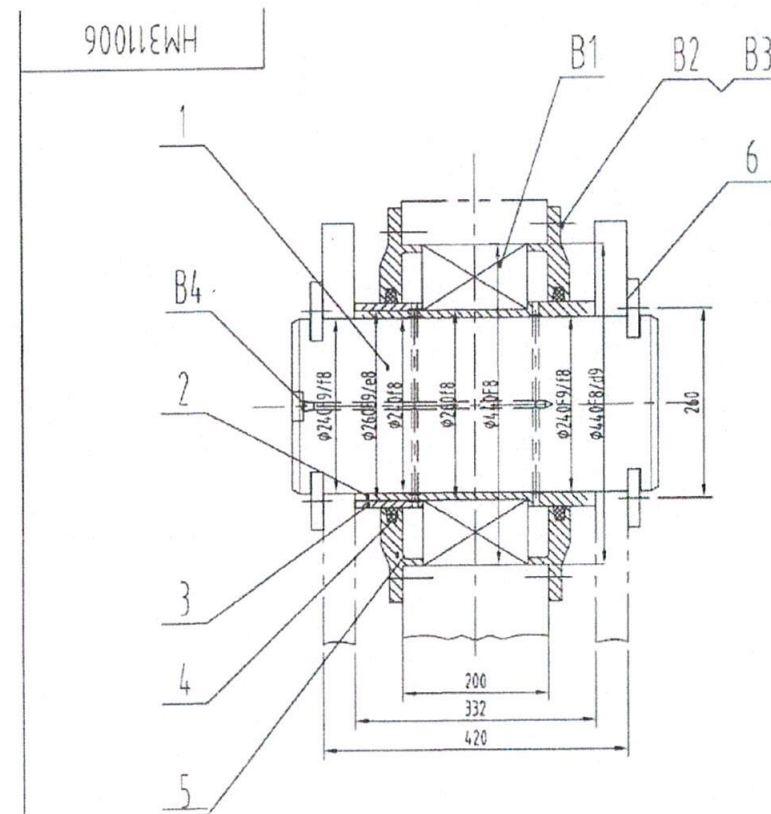
Penggantian Bearing Boom Up Hinge Joint Gantry  
Luffing Crane (GLC) 03 Regional 2 Banten  
8 SEPTEMBER 2022



# BEARING BOOM HINGE JOINT GLC (1/2)



## BEARING BOOM HINGE JOINT GLC (2/2)

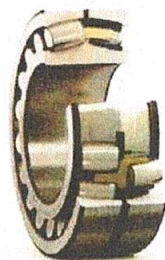




# SPESIFIKASI BEARING

SKF

Online version: [www.skf.com/bro2011/10-11](http://www.skf.com/bro2011/10-11)



23152 CACK/W33

Spherical roller bearings

## Bearing data

Types: Normal, P6, P5, tapered bore 1:12, tapered bore 1:10, tapered bore 1:8, tapered bore 1:4, tapered bore 1:2, tapered bore 1:1, tapered bore 1:0.5, tapered bore 1:0.25, tapered bore 1:0.125, tapered bore 1:0.0625, tapered bore 1:0.03125, tapered bore 1:0.015625, tapered bore 1:0.0078125, tapered bore 1:0.00390625, tapered bore 1:0.001953125, tapered bore 1:0.0009765625, tapered bore 1:0.00048828125, tapered bore 1:0.000244140625, tapered bore 1:0.0001220703125, tapered bore 1:0.00006103515625, tapered bore 1:0.000030517578125, tapered bore 1:0.0000152587890625, tapered bore 1:0.00000762939453125, tapered bore 1:0.000003814697265625, tapered bore 1:0.0000019073486328125, tapered bore 1:0.00000095367431640625, tapered bore 1:0.000000476837158203125, tapered bore 1:0.0000002384185791015625, tapered bore 1:0.00000011920928955078125, tapered bore 1:0.000000059604644775390625, tapered bore 1:0.0000000298023223876953125, tapered bore 1:0.00000001490116119384765625, tapered bore 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## TAHAPAN PEKERJAAN

1. Persiapan dan Mobilisasi
2. Pembuatan Temporary Support
3. Pelepasan Bearing – Pin Arrangement
4. Penggantian Bearing & Pin
5. Pemasangan kembali Bearing – Pin Arrangement
6. Setting dan Adjustment
7. Testing Commisioning