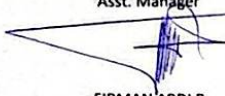


**SURAT PERMINTAAN BARANG**

| No | Kode Barang | Nama Barang | Merk / Brand | Type | Spesifikasi                       | Satuan | Riwayat Pembelian |        |          |                            | Stok Saat Ini | Minimum Stok | Jumlah Permintaan | No Justifikasi |
|----|-------------|-------------|--------------|------|-----------------------------------|--------|-------------------|--------|----------|----------------------------|---------------|--------------|-------------------|----------------|
|    |             |             |              |      |                                   |        | Tanggal           | Jumlah | No SPB   | Supplier                   |               |              |                   |                |
| 1  | IMO05047    | Ezzer       | Ezzer        |      | 60 ( Penetrating & Cleaning Oil ) | KL     | 16-Jul-26         | 6      | TK260575 | PT EZZER KEMINDO MULIATAMA | 5             | 4            | 6                 | SP-FBK-036     |
| 2  | IMO18011    | Roda Troly  |              |      | Static Uk. 4"                     | PCS    | 28-Aug-26         | 10     | TK260737 | CV TEKNINDO ABADI          | 4             | 6            | 10                | SP-FBK-037     |
| 3  | IMO18011    | Roda Troly  |              |      | Rotary Uk. 4"                     | PCS    | 28-Aug-26         | 10     | TK260737 | CV TEKNINDO ABADI          | 4             | 6            | 10                | SP-FBK-038     |

**Catatan :**

Permintaan Ezzer 60, Roda Troly Static, & Rotary,. Sudah berada pada minimum stock sehingga perlu diajukan terhadap Ezzer 60, Roda Troly Static, & RotaryTersebut.

|                                                                                                                                   |                                                                                                                              |                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <p>SPAREPARTS CONTROLLER</p>  <p>AJKA AMIRIN</p> | <p>Asst. Manager</p>  <p>FIRMAN ARDI B</p> | <p>MANAGER</p>  <p>HERMAN WIDYAPRASETYA</p> |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|

# BIN CARD N-15 ENGINEERING

EZZER 60 (Penetrating & Cleaning Oil)

NAMA BARANG : LOKASI : S-15  
KODE BARANG : 1M005045 MINIMUM STOK : 4  
SATUAN : PCS ORDER QTY : 6

| TGL      | IN | OUT | JUMLAH | KETERANGAN              |
|----------|----|-----|--------|-------------------------|
| 17/1/24  |    |     | 6      |                         |
| 10/2/24  |    | 1   | 5      | ✓ Autoclave 284"        |
| 7/6/24   |    | 1   | 4      | ✓ Autoclave             |
|          |    |     |        | ✓ 50,36 unit 60         |
|          |    |     |        | ✓ 903/PPB/TK/24"        |
|          |    |     |        | 24"                     |
| 25/6/24  |    | 1   | 3      | ✓ perbaikan elevator 60 |
|          |    |     |        | ✓ 1558/PPB/TK/24"       |
| 15/07/24 | 6  |     | 9      | ✓ EZZER kemudi          |
|          |    |     |        | Melihatannya            |
| 24/12    |    | 1   | 8      | ✓ pemasangan            |
|          |    |     |        | Door Seal               |
|          |    |     |        | Autoclave               |
| TGL      | IN | OUT | JUMLAH | KETERANGAN              |
|          |    |     |        | 56.3 U.1                |
|          |    |     |        | Steel                   |
|          |    |     |        | " 2670 TK"              |
| 17/7/25  |    | 1   | 7      | ✓ pemasangan            |
|          |    |     |        | Door Seal               |
|          |    |     |        | Autoclave               |
|          |    |     |        | 76 0.6 U.1              |
| 30/07/24 |    | 1   | 6      | ✓ 545 /TK               |
|          |    |     |        | ✓ Memberikan            |
|          |    |     |        | dan Perawatan           |
|          |    |     |        | Setor Pengerak          |
|          |    |     |        | Rel Lift Murt           |
|          |    |     |        | " 1480 TK"              |
| 04/25    |    | 1   | 5      | ✓ mesin                 |
| 12       |    |     |        | Cetak                   |
|          |    |     |        | ATX U.4.                |
| 09/25    |    | 1   | 4      | ✓ pemasangan            |
| 12       |    |     |        | mesin cetak 0.3         |

# BIN CARD ENGINEERING

|               |                |
|---------------|----------------|
| NAMA BARANG : | LOKASI :       |
| KODE BARANG : | MINIMUM STOK : |
| SATUAN :      | ORDER QTY :    |

[illegible]

L: Nf- 15

|                                                                                                                                                                                          |                                      |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------|
|  <b>mersi</b><br><i>Good Quality Improves Life's Quality</i><br>PT. MERSIFARMA TM.<br>SUKABUMI-INDONESIA | <b>CONSUMABLE<br/>JUSTIFICATIONS</b> | Nomor :<br><br>Tanggal : 17 September 2024<br><br>Revisi : 00 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------|

|                 |                               |
|-----------------|-------------------------------|
| NAMA BARANG     | Ezzer 60                      |
| TYPE / BRAND    |                               |
| PEMBELIAN       | Lokal                         |
| DIGUNAKAN UNTUK | Teknisi Penanggung Jawab Unit |

### Estimasi Jumlah Pemakaian

A. Digunakan oleh teknisi penanggung jawab unit: Maintenance yang membutuhkan Ezzer 60 dalam penyelesaian pekerjaanya.

- Barang (Ezzer 60) setiap 1 kaleng digunakan untuk pekerjaan selama 4 bulan, pada 1 orang teknisi maintenance penanggung jawab unit.
- Kebutuhan perbulan Ezzer 60 untuk teknisi penanggung jawab unit.

$$[1 \text{ kaleng} / 4 \text{ Bulan}] = 0,25 \text{ kaleng}$$

| No.                              | Teknisi Divisi<br>Departemen / Unit | Teknisi Penanggung<br>Jawab Unit<br>[A] | Barang / Bulan<br>[B] | Total<br>[A x B] |
|----------------------------------|-------------------------------------|-----------------------------------------|-----------------------|------------------|
| 1                                | Teknisi Maintenance U.1<br>Steril   | 1                                       | 0,25                  | 0,25             |
| 2                                | Teknisi Maintenance U.1             | 1                                       | 0,25                  | 0,25             |
| 3                                | Teknisi Maintenance U.2             | 1                                       | 0,25                  | 0,25             |
| 4                                | Teknisi Maintenance U.3             | 1                                       | 0,25                  | 0,25             |
| 5                                | Teknisi Maintenance U.4             | 1                                       | 0,25                  | 0,25             |
| 6                                | Teknisi Maintenance U.5             | 1                                       | 0,25                  | 0,25             |
| 7                                | Teknisi Maintenance U.6A<br>Steril  | 1                                       | 0,25                  | 0,25             |
| 8                                | Teknisi Maintenance U.6B<br>Steril  | 1                                       | 0,25                  | 0,25             |
| Total Kebutuhan Ezzer 60 / Bulan |                                     |                                         |                       | 2 Kaleng         |

- Lead Time : 2 Bulan SPB
- C. Decide to maintain minimal stock :  $[ \text{Total Kebutuhan Ezzer 60} / \text{Bulan} \times \text{Lead Time} ]$   
 $[ 2 \times 2 ] = 4 \text{ Kaleng}$
- D. Decide to maintain Order Quantity ( 100% - 150%) :  $[ C \times 150\% ]$   
 $[ 4 \times 150\% ] = 6 \text{ Kaleng}$

#### PROPOSAL TO SECURE OF SUPPLY

| MINIMUM STOCK | ORDER QUANTITY |
|---------------|----------------|
| <b>4</b>      | <b>6</b>       |

| Di Susun Oleh                                                                       | Diperiksa                                                                                                           |                                                                                                                 | Mengetahui                                                                                                          |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|  | <br><u>Supervisor Compliance</u> | <br><u>Assistant Manager</u> | <br><u>Engineering Manager</u> |

# BIN CARD ENGINEERING

|             |                         |              |       |
|-------------|-------------------------|--------------|-------|
| NAMA BARANG | : Roda Caster static 4" | LOKASI       | : Rak |
| KODE BARANG | : 1M01817A              | MINIMUM STOK | : 6   |
| SATUAN      | : Pcs                   | ORDER QTY    | : 10  |

[illegible]

|                                                                                                                                                                             |                                    |                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------|
| <br><i>Good Quality Improves Life's Quality</i><br>PT. MERSIFARMA TM.<br>SUKABUMI-INDONESIA | <h1>CONSUMABLE JUSTIFICATIONS</h1> | Nomor :                     |
|                                                                                                                                                                             |                                    | Tanggal : 26 September 2024 |
|                                                                                                                                                                             |                                    | Revisi : 00                 |

|                 |            |
|-----------------|------------|
| NAMA BARANG     | Roda Troli |
| TYPE/SIZE       | Statis/ 4" |
| DIGUNAKAN UNTUK | Troli      |
| PEMBELIAN       | Lokal      |

**Estimasi Jumlah Pemakaian**

**A. Digunakan Pada Alat : Troli**

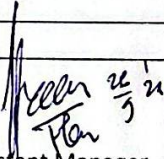
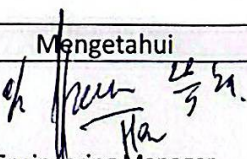
- a) Barang (Roda Troli Statis U. 4" ) setiap 2 Pcs digunakan untuk penggantian roda troli dalam 6 Bulan, pada 1 User (Produksi, QA, dan QC).
- b) Kebutuhan perbulan roda troli untuk 1 user = 2 Pcs / 6 Bulan = 0,3 Pcs

| No.                                              | Departemen                                                               | Jumlah unit user<br>[A] | Barang / Bulan<br>[B] | Total<br>[A x B] |
|--------------------------------------------------|--------------------------------------------------------------------------|-------------------------|-----------------------|------------------|
| 1.                                               | Produksi (U.1, U.2, U.3, U4, U5, U.1 Steril, U.6A Steril, & U.6B Steril) | 8                       | 0,3                   | 2,4              |
| 2.                                               | QC                                                                       | 1                       | 0,3                   | 0,3              |
| 3.                                               | QA                                                                       | 1                       | 0,3                   | 0,3              |
| Total Kebutuhan Roda Troli Statis Uk. 4" / Bulan |                                                                          |                         |                       | 3 Pcs            |

- B. Lead Time : 2 Bulan SPB
- C. Decide to maintain minimal stock : [Total Kebutuhan Roda Troli Statis 4" / Bulan x B]  
[3 x 2] = 6 Pcs
- D. Decide to maintain : [C x 150%]  
Order Point ( 100% - 150%) [6 x 150%] = 9 = 10 Pcs

**PROPOSAL TO SECURE OF SUPPLY**

| MINIMUM STOCK | ORDER QUANTITY |
|---------------|----------------|
| <b>6</b>      | <b>10</b>      |

| Di Susun Oleh                                                                       | Diperiksa                                                                                                    |                                                                                                           | Mengetahui                                                                                                   |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|  | <br>Supervisor Compliance | <br>Assistant Manager | <br>Engineering Manager |

Rotary UK 4"

NAMA BARANG : *Pado Trovi* LOKASI :

**KODE BARANG :**                      **MINIMUM STOK :**

**SATUAN : ORDER QTY :**

[illegible]

|                                                                                                                                                                                                        |                                    |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------|
|  <b>Mersi</b><br><i>Good Quality Improves Life's Quality</i><br><b>PT. MERSIFARMA TM.</b><br><b>SUKABUMI-INDONESIA</b> | <h1>CONSUMABLE JUSTIFICATIONS</h1> | Nomor :                     |
|                                                                                                                                                                                                        |                                    | Tanggal : 26 September 2024 |
|                                                                                                                                                                                                        |                                    | Revisi : 00                 |

|                 |            |
|-----------------|------------|
| NAMA BARANG     | Roda Troli |
| TYPE/SIZE       | Rotary/ 4" |
| DIGUNAKAN UNTUK | Troli      |
| PEMBELIAN       | Lokal      |

### Estimasi Jumlah Pemakaian

#### A. Digunakan Pada Alat : Troli

- Barang (Roda Troli Rotary U. 4" ) setiap 2 Pcs digunakan untuk penggantian roda troli dalam 6 bulan, pada 1 User (Produksi, QA, dan QC).
- Kebutuhan perbulan roda troli untuk 1 user =  $2 \text{ Pcs} / 6 \text{ Bulan} = 0,3 \text{ Pcs}$

| No.                                              | Departemen                                                                 | Jumlah unit user<br>[A] | Barang / Bulan<br>[B] | Total<br>[A x B] |
|--------------------------------------------------|----------------------------------------------------------------------------|-------------------------|-----------------------|------------------|
| 1.                                               | Produksi (U.1, U.2, U.3, U.4, U.5, U.1 Steril, U.6A Steril, & U.6B Steril) | 8                       | 0.3                   | 2,4              |
| 2.                                               | QC                                                                         | 1                       | 0.3                   | 0.3              |
| 3.                                               | QA                                                                         | 1                       | 0.3                   | 0.3              |
| Total Kebutuhan Roda Troli Rotary Uk. 4" / Bulan |                                                                            |                         |                       | 3 Pcs            |

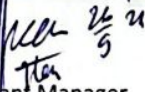
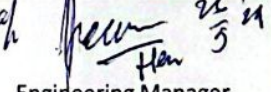
B. Lead Time : 2 Bulan SPB

C. Decide to maintain minimal stock :  $[\text{Total Kebutuhan Roda Troli Rotary } 4" / \text{Bulan} \times B]$   
 $[3 \times 2] = 6 \text{ Pcs}$

D. Decide to maintain :  $[C \times 150\%]$   
 Order Point ( 100% - 150%)  $[4 \times 150\%] = 9 = 10 \text{ Pcs}$  "Untuk Back up 5 Troli (Troli membutuhkan 2 roda troli rotary dan 2 roda static)."

### PROPOSAL TO SECURE OF SUPPLY

| MINIMUM STOCK | ORDER QUANTITY |
|---------------|----------------|
| <b>6</b>      | <b>10</b>      |

| Di Susun Oleh                                                                       | Diperiksa                                                                                                    |                                                                                                           | Mengetahui                                                                                                   |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|  | <br>Supervisor Compliance | <br>Assistant Manager | <br>Engineering Manager |