CIRCLE SCM PROCESS-PASSIVE TELECOM INFRASTRUCTURE

SUPPLY CHAIN MANAGEMENT

 **Monthly Roll Out Plan From User**

 **I**

 **Warehouse Stock Verification**

 **I**

 **Data for Material In Transit & Open PO**

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 **Assessment of Net Material requirement**

 **I**

**Allocation of Requirement to Vendors as per SOB (Business Share)**

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| --- | --- | --- | --- |
| **Material Planning - JUL'09** |  | **Requirement ( NB-200 / sharing -240 / Cabex 50)** |  |
| **Infra Material**  | **Specification** | **Total Requirement** | **W.H STOCK** | **GIT** | **Open P.O** | **Consumption** | **Qty to order** | **SOB** |
| AC | 0.9 Tr  | 450 | 2 | 90 | 0 | 609 | 358 | Acme 40 Blue Star 120 Hitachi 128 Emerson 60 |
| DG | 15KVA | 200 | 34 | 26 | 30 | 197 | 110 | M&M 40 Meeraco 20 Ashok Leyland 30 Koel 20 |
| DG | 25KVA | 120 | 8 | 22 | 0 | 47 | 90 | M&M 10 GSP 30 , Ashok Leyland 30 , Koel 20 |
| Shelter | 3.0x3.6 | 200 | 14 | 30 | 0 | 175 | 156 | Sintex 25 ACME 20 Lambda 60 Swarn 20 Synergy 30 |
| BB | 400 AH | 250 | 159 | 0 | 0 | 174 | 91 | HBL 32 Amararaja 42 Microtex 30 |
| BB | 600 AH | 120  | 16 | 14 | 0 | 139 | 79 | HBL 30 , Amara raja 49 |
| SMPS | 22KW | 320 | 30 | 0 | 0 | 206 | 290 | Emerson 200 Eltek 100  |
| MW Rack | 2200mm | 200 | 63 |   |   | 222 | 137 | Eltek 90 Space 50 |
| Aviation Lamp | Aviation Lamp | 200 | 136 |   | 200 | 175 | 0 | Insta power 200 |
| Fire Ext. | Fire Ext. | 200 | 0 | 100 | 0 | 180 | 100 | 0 |
| PIU 25 KVA | PIU 25 KVA | 320 | 73 | 0 | 0 | 216 | 247 | Intellux 70 Acme 40 Lambda 60 Synergy 30 |

**PO Placement as per SOB**

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 **Approval from Hierarchy**

 **I**

 **Generation of PO Hard Copy**

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 **Forwarded to Vendor for Acceptance**

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 **Availability of Road Permit to Vendor**

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 **Despatch from Vendor**

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 **Recpt of Material at Warehouse**

 **I**

 **Material Unloadind and Physical Checking**

 **I**

 **Preperation of MRR**

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| --- | --- | --- | --- | --- | --- | --- |
| **Infra Material**  | **Specification** | **Average Monthly Consumption** | **Max Level** | **Average level** | **Min Level** | **Reorder Level (considering Lead Time= 7 Days)** |
| **AC** | **0.9 Tr**  | **406** | **300** | **185** | **70** | **100** |
| **DG** | **15KVA** | **152** | **100** | **70** | **40** | **70** |
| **DG** | **25KVA** | **74** | **50** | **38** | **25** | **40** |
| **Shelter** | **3.0x3.6** | **159** | **100** | **75** | **50** | **70** |
| **BB** | **400 AH** | **256** | **150** | **100** | **50** | **70** |
| **BB** | **600 AH** | **128** | **100** | **65** | **30** | **50** |
| **SMPS** | **22KW** | **258** | **150** | **105** | **60** | **70** |
| **MW Rack** | **2200mm** | **165** | **100** | **70** | **40** | **70** |
| **Aviation Lamp** | **Aviation Lamp** | **206** | **100** | **75** | **50** | **70** |
| **Fire Ext.** | **Fire Ext.** | **191** | **100** | **75** | **50** | **70** |
| **PIU 25 KVA** | **PIU 25 KVA** | **212** | **150** | **110** | **70** | **100** |

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|  |  | **SCM- Head** |  |  |
|  **I** |  **I** |  **I** |  **I** |  **I** |
| **Manager SCM**  | **Manager SCM**  | **Manager SCM**  | **Asst Manager**  | **Asst Manager**  |
| **(Capex)**  | **(Opex)**  | **(Logistics )**  | **(Vendor management)**  | **(Vacant)** |
|   |   |  **I** |   |   |
| Material planing for NB , Sharing/upgradation , Cabex | Material planning for O&M,Admin,IT etc | Inventory management | Vendor Invoice management |   |
| PO Processing | PO Processing | Logistics Management | VHD Helpdesk |   |
| Material Follow up | material Followup | Documentation related to MRR and SRN | Allocation and Follow up of Towers |   |
| Co ordination between vendor and user deptt | Releasing of Service Agreement & Rate contracts | Despatches to Sites |   |   |
| Budget Control | Budget Control | Material Loading & unloading |   |   |
| Vendor Development |   | Recovery against Damages |   |   |
|   |   |  **I** |   |   |
|   |   | **Sr Executive / Executive** |   |   |
|   |   | **(Logistics) {VACANT}** |   |   |