



# Suryakiran Sales Corporation



## COMPREHENSIVE OTR TYRE MANAGEMENT



**Routine - Predictive - Preventive Maintenance**



## Comprehensive OTR Tyre Management

**Suryakiran** offers comprehensive earthmover tyre services for all the 24 hours and 365 days in a year with high skilled manpower undertaking every aspect of earthmover tyre management.

With the experience of more than 25 years in dealing OTR tyres, through cut repairs, supply and fitment of tyre accessories, fitting & removal of tyres from equipment, we offer the total package in tyre servicing for all brands & sizes ranging from 35" to 57". We are having all infrastructure, know-how, experienced fitters and capacity to provide the best service.

Our tyre management system results in reduction of equipment down time on account of tyre , increase production and reduction in over all production cost .

### Through Cut Repair

- We are the largest earthmover tyre repairer in the central India with the capacity to repair around 100 tyres per month with maximum cut length of 600 mm. This allows ourselves to ensure a fast and reliable turnaround of damaged tyres, proving an invaluable asset in today's earthmoving environment.
- We have ample testimonials for repair of Radial OTR tyres for all sizes ranging from 18.00-25 to 40.00-57. At present, we are serving worldwide in Copper Mines, Limestone Mines, Coal Mines, Iron Ore Mines, Steel Plants, Cement Industries and in other construction companies.
- Through cut repair is carried out at customer site. The advantage of site repair is to save downtime of the equipment as we have the capacity to repair the cuts within 24hrs. of the receipt of such tyres thereby saving handling, transportation and other activities which involves in, taking out tyres to other places for repairs.
- The major benefit that we offer our patrons is the cost and time effective services that we render. We mobilize the skilled manpower for the job to ensure that the job is completed on schedule so that the equipment becomes operational at the earliest. We extend warranty on the job with dedicated team for monitoring the post commissioning performance during the warranty period.



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## Modules of Comprehensive OTR Tyre Management

### ON SITE THROUGH CUT REPAIRS

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### OTR TYRE MANAGEMENT ON COST PER HOUR BASIS

- ▶ Certification of Bead locking & cold pressure while commission of the vehicle
- ▶ Examination of rock ejector & Regular Toe measurement.
- ▶ Regular mine site visit – Haul road examination , loading & offloading area evaluation
- ▶ Regular tyre inspection, Injury evaluation & stone holding removal on daily basis
- ▶ Daily tyre pressure monitoring and necessary recommendation
- ▶ 360 Degree inspection of tyres on daily basis
- ▶ Proper inflation and monitoring of inflations on daily basis.
- ▶ Tyre rotation plan as per the requirement and matching of dual tyres
- ▶ Weekly Tread Depth Assessment
- ▶ Half Yearly tyre requirement plan
- ▶ Periodic TKPH study, load study & speed study.
- ▶ Preventive Repairs - to prevent further propagation of exterior cuts, separations, physical damages etc.,
- ▶ Through cuts/ deep cuts repairing as long as the tyre is in service and monitoring of repaired tyres for getting optimum Service Life.

### TYRE SUPPLY ALONG WITH TYRE MANAGEMENT

- ▶ Supplying required Mining tyres, as per requirement/delivery schedule with assured minimum guaranteed life.
- ▶ Minimum assured guaranteed life will be calculated on average basis for specified lot/ batch of tyres.
- ▶ Any shortfall to average guaranteed life will be compensated on prorata basis with new supply of tyres.
- ▶ Running of tyres more then average guaranteed life will be additional benefit.
- ▶ Tyres will be supplied as and when required, to minimize inventory cost.
- ▶ Above supply of tyres will be inclusive of Tyre management work and will cover Tyre Management service activity, till life of tyres.

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## OTR TYRE ACCESSORIES

- T VALVES FOR TPMS
- RIM SPUDS
- LARGE BORE STRAIGHT VALVES
- LARGE BORE SWIVEL VALVES
- SCREW ON VALVE
- LARGE BORE BOLT-IN VALVES
- EXTENSIONS
- LARGE BORE ACCESSORIES
- LARGE BORE ACCESSORIES
- CUSTOM DESIGNED VALVES
- CUSTOM DESIGNED VALVES
- SUPER LARGE BORE VALVE SPUDS
- SUPER LARGE BORE CORE
- SUPER LARGE BORE VALVES
- 'O'RINGS - 25", 35", 49", 57" & 63"
- TREAD DEPTH GAUGE
- PRESSURE GAUGE

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