

RM2 - HOT CHARGING ELEVATOR ASSEMBLY

HOT CHARGING AREA OPERATIONS HAS BEEN SUSPENDED DUE, TO SAFETY REASONS AS HOT CHARGING AREA ELEVATOR CHAINS LINKS,PINS & CHAIN GUIDE BADLY DAMAGED.

- **Hot Charging was reinitiated only in 2017 after commissioning of the system many years ago and following is the statistics for 2017 & 2018 :**
- **Hot Charging Quantity in 2017 with intermittent operation : 9733 M.Tons.**
- **Hot Charging Quantity in 2018 with intermittent operation : 53893 M.Tons.**
- **Total Hot Charging Quantity in 2017 & 2018 with intermittent operation : 63626 M.Tons.**
- **Even if we consider 100M.Tons per hour rolling capacity of RM2, No. of Hot Charging Operation carried is only 636 Hours & which is equivalent to just 26days!!**
- **Just within operation of Hot Charging Elevator for 26day, the Elevator Chain Links / Pins / Rollers & Guides have got completely worn-out.**
- **Attached are the photographs of Worn Out Chain Links / Pins / Rollers & Guides for reference & necessary actions from M/s.Danieli.**



HOT CHARGING AREA-RM2



Elevator chain link's Pin hole worn out



Elevator chain link's pin badly worn out



Elevator chain link's pin hole badly worn out



Dog mounting shaft hole badly worn out

CHAIN GUIDES DAMAGED

