BI.03.14 Wheel Assembly Component Storage

(Accountable - General Representative (Unassigned))

Expectations

Tyre and wheel/rim assemblies are stored at the appropriate (typically reduced) inflation pressures.

Specify

Inflation storage pressures

- For LV tyres including those mounted onto split rims: store at recommended cold inflation pressure;
- EM tyres: store at site specified pressure, e.g. 20psi (140kPa).

Wheel assembly components are stored so:

- Components are not damaged or mixed up;
- Manual handing hazards are reduced;
- Components can be readily located;
- Components are prevented from uncontrolled movement.

Implement

Relevant workers are trained and assessed in wheel assembly components storage access, re-stocking and removal of components.

Component storages are appropriately sign-posted and segregated in line with site protocols.

Procedures are developed together with associated training modules around the requirements for wheel assembly component storage. These protocols minimise the potential for

corrosion/degradation of components and unwanted incidents during movement of/around components.

Requirements also cover required floor conditions, stacking heights, securing of tyres and/or components and allow for grouping of like sized components/tyres.

Storage of tyres or components in rows includes spacing to allow for ready access by handling equipment (including rear wheel steered equipment).

Monitor

Supervisors and trainers confirm understanding of component storage requirements by workers.

Regular safe behaviour and site work area observations are made by senior personnel to confirm system standards are being achieved and maintained.