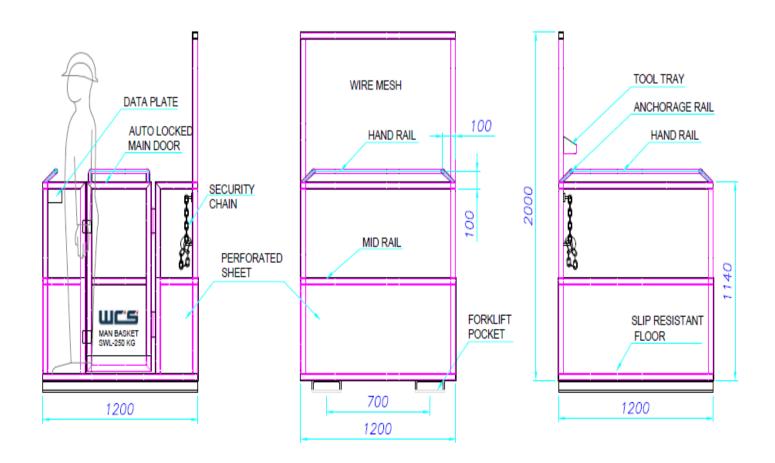
DETAILED SPECIFICATION – WCS FORKLIFT BASKET

The Forklift Basket conforms to OSHA safety requirements, and protection measures and is designed as per **OSHA** requirements. The basket is load tested to 150% of the SWL. The floor of the basket is slip resistant and the entire basket steel structure is protected from corrosion through

the marine spec paint system. Hand Railing and Side Guarding is provided as per OSHA requirement. Access to and exit from the basket is self-closing as per OSHA. The Forklift Basket is constructed using high quality S275 steel, or equivalent. All materials such as hollow sections and channels are accompanied by

quality certificates and relevant documentation. Slipper Locking pins are provided for extra safety. A tool tray is provided for placing tools properly and securely in place. Anchor points (2 per basket) for attachment of fall arrestor equipment are also provided.



DETAILED SPECIFICATION – WCS FORKLIFT BASKET

QUALITY CONTROL

All base metals utilized in the fabrication of the Basket are supplied with mill certificates.

The square hollow sections used are cold formed and welded using high frequency welding.

All base metals are shot blasted to Sa2.5 and painted with inorganic zinc shop primer.

PAINTING CONTROL

All base metals for the Basket are shot blasted to Sa2.5 (ISO8501-1:1998) and then painted with shop primer (inorganic zinc) before fabrication.

The finished Basket are then painted with a primer coating (IP Interzinc 52 at 70~90 micron), an intermediate coating (Intergard 475HS at 100~120 micron), and a top coating (Interthane 990 at 70~80 micron).

When painting repair is deemed necessary, the damaged paint is to be thoroughly removed and repainted by following the above mentioned painting procedure.