

Annexure for Three Wheeled Drum carrying Trolley

Heavy duty three wheeled drum carrying trolley suitable for carrying drum having OD -59cm, ID-57cm and Height-87.5cm filled with 350-400 kg material. The base of the trolley on which the drum is to be rested shall be made from 8 mm thick MS plate welded on 50mm MS angles. The trolley shall be provided with 12 no.s of 12" dia meter solid rubber tyre wheel and one no. of guide wheel with solid rubber tyre in the trolley to move in desired direction. The wheel shall be mounted with replaceable bush.

The trolley shall be designed in such a way that the loaded drum does not lose its balance at the time of movement of the trolley.

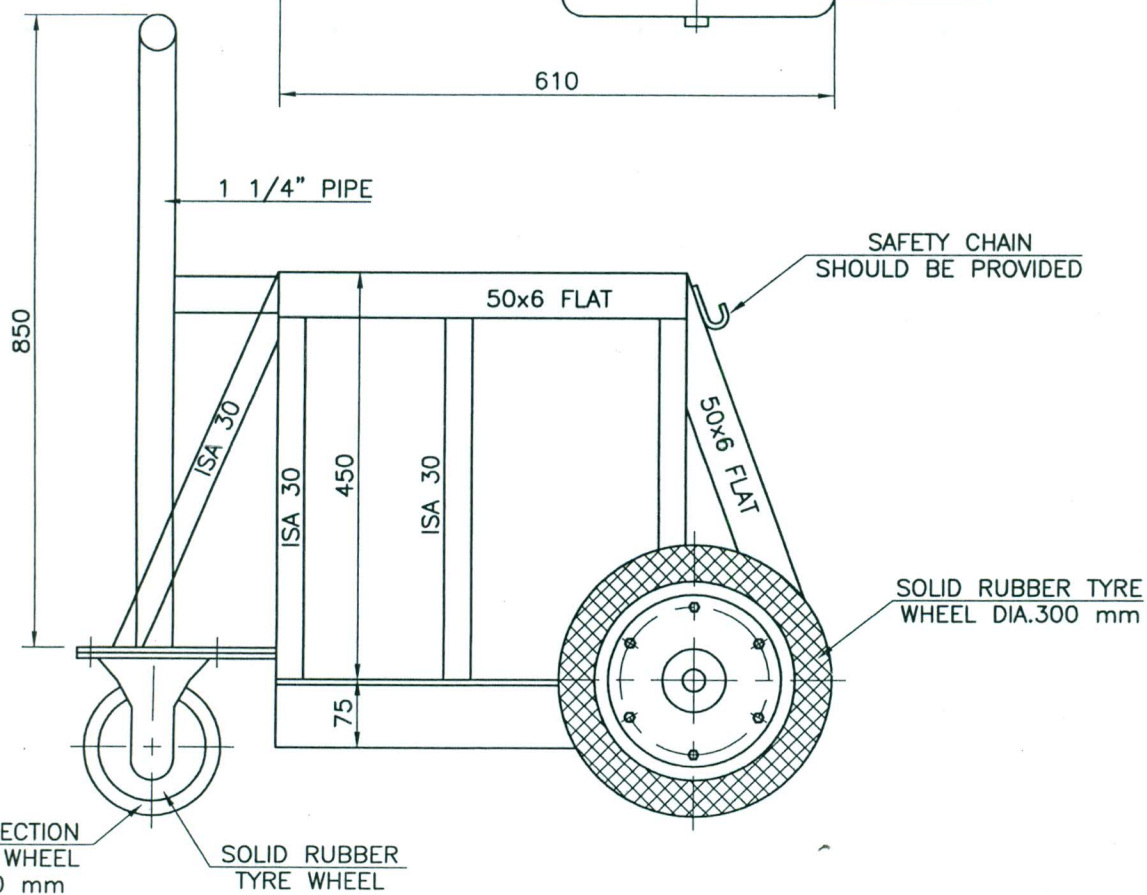
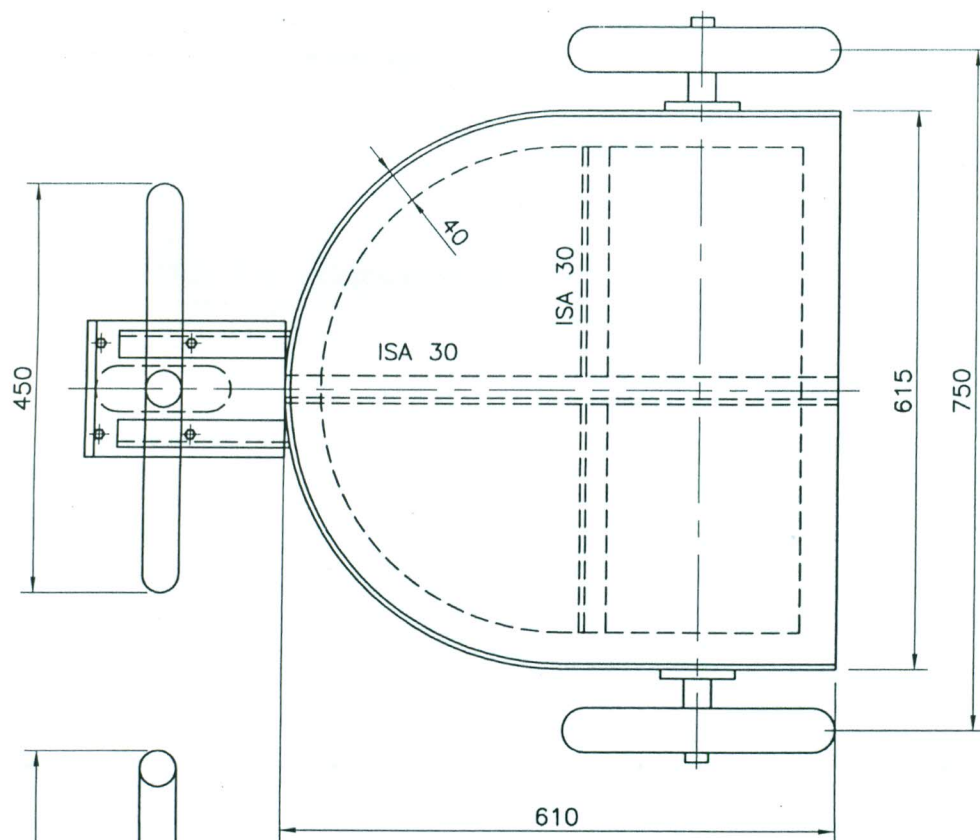
There shall be a semi circular arc type protection all along the edges of the trolley and covering the full length of the drum to prevent the drum from falling at the time of its movement. This arc shall be made from 1" class C pipe. The same type of arrangement shall be made for pushing the trolley for movement.

The whole trolley shall be painted with 2 coats of corrosion resistant black bituminous paint both at the top, bottom and remaining parts of the frame.

Weight of the complete trolley shall be mentioned in the offer within 5% variation.

Note:- The drum shall be kept vertically on the base of the trolley with 350-400kg of the material during movement. In no case the filled drum shall be kept horizontally or with any degree of inclination. Hence the trolley shall be designed in such a way that the drum is kept vertically.

A handwritten signature in black ink, consisting of a large, stylized 'G' followed by a horizontal line and some smaller, less legible markings.



URANIUM CORPORATION OF INDIA LTD. TURAMDIH MINES
(A GOVT. OF INDIA ENTERPRISE, DEPT. OF ATOMIC ENERGY)

DRN.	Rajesh	09.04.16	TITLE
CHECKED	A. Dubey		
APPROVED			
SCALE			
DIMENSIONS IN MM			

DRUM CARRYING TROLLEY

DRG. NO.- UCT-2 /CHEM/228

REV.- 0