NTPL

NLC TAMILNADU POWER LIMITED

SAFETY DIVISION STANDARD OPRATING PROCEDURE

TITLE:- SOP- FOR ROOF WORK			NTPL//SOP-08

SOP FOR ROOF WORK:

Anyone working on a roof shall be given training by a competent person on how to work safely at height.

- 1. Where there is a risk of a fall from or through the structure of a roof and there are no other means to prevent a fall, temporary edge protection and/or scaffolding should be installed. Scaffolding and guard railing for roof edge protection. Total restraint, work positioning, and fall arrest systems shall be provided.
- 2. Safety mesh can be relied on to support the weight of a worker. Barriers to restrict access (also known as bump rails), When barriers are used to restrict access to edges or areas where falls could occur.
- 3. Fixed crawl boards and roof ladders may be used to provide permanent access to a work positioning system, or on pitched or brittle roofs to gain access to service plants.
- 4. When walking on a roof, the worker should walk in the pan of the roof cladding. When this is not possible the worker's weight should be spread evenly over two ribs, and the worker should keep as close as possible to the purlins.
- 5. Ensuring required PPE's (lifeline rope, safety belt etc.) are to be provided.