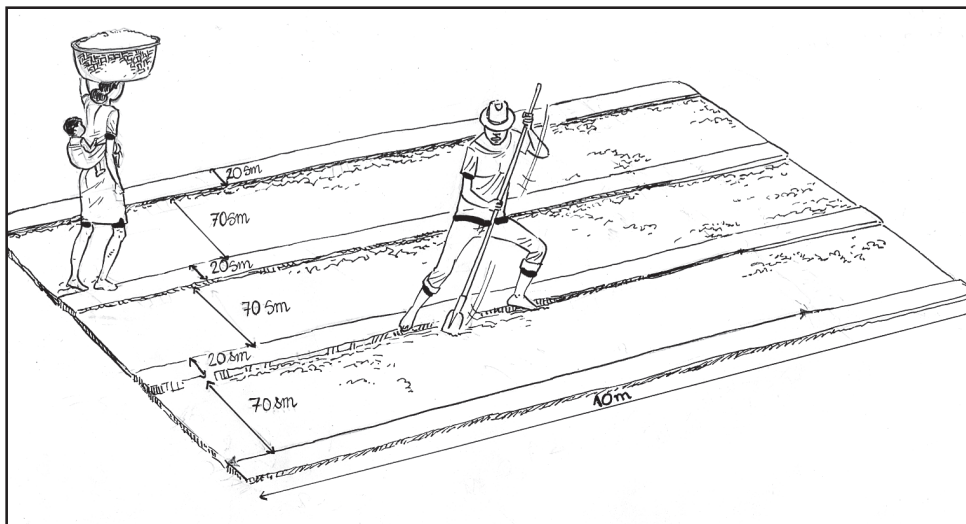




FISY TEKNIKA MAROLOHARANO

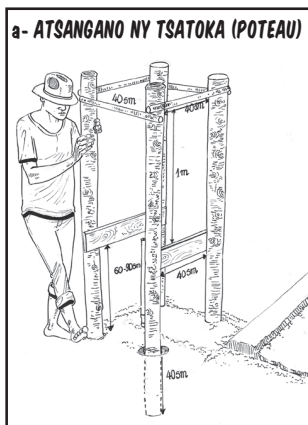
RAMPE APPARENTE PEBD - GAINE MICROTUBE



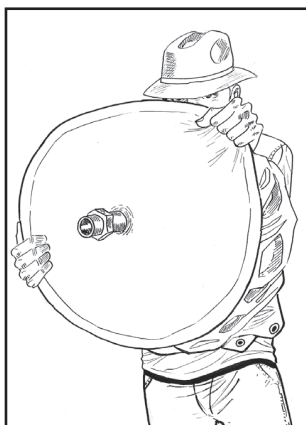
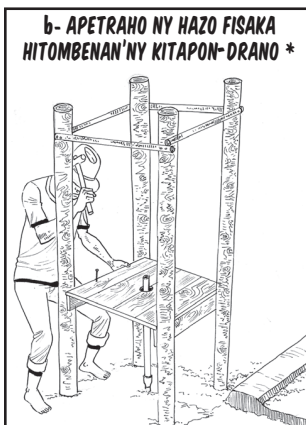
1- MANAOVA PILASY, ATAOVY MARINDRANO TSARA, HAJAO NY REFY (10M NY LAVANY, 70SM NY SAKANY, 20SM NY FANDEHANANTONGOTRA). AZO AMPIFANARAHANA AMIN'NY REFIN'NY PILASY NY FITAOVANA FA TSY MIHOATRA NY 10M.

2- MAMETRAKA KITAPON-DRANO

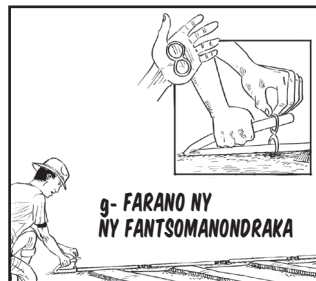
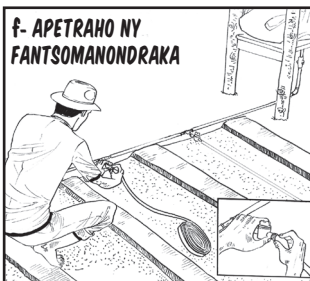
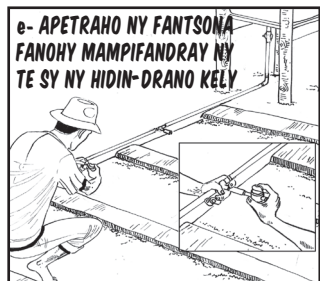
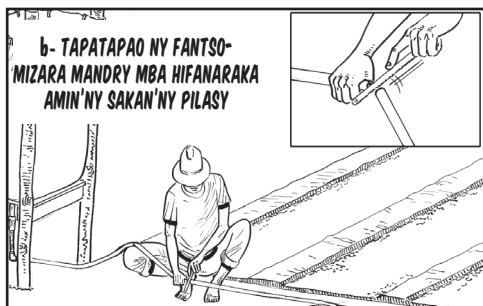
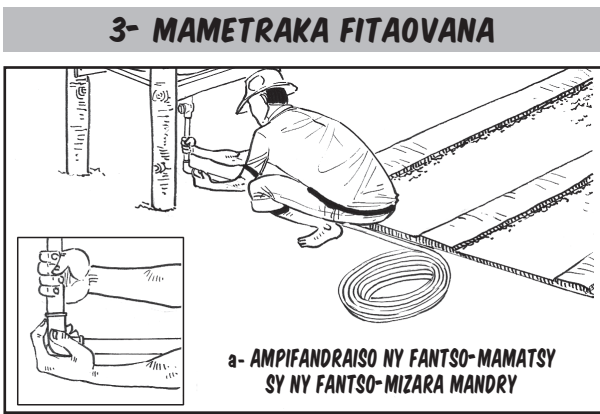
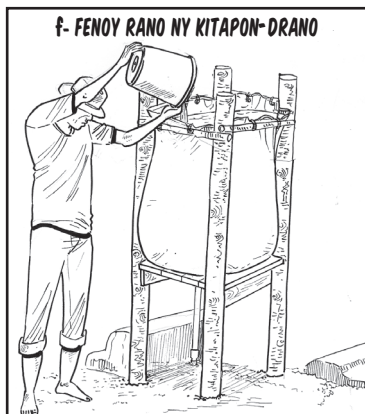
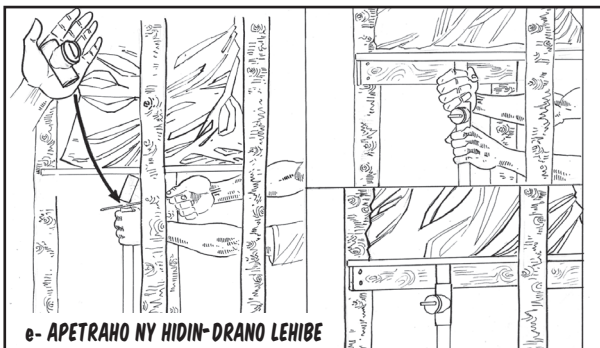
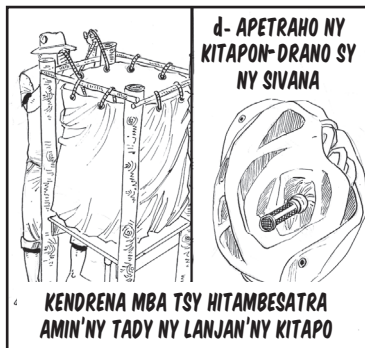
a- ATSANGANO NY TSATOKA (POTEAU)



b- APETRAHO NY HAZO FISAKA HITOMBENAN'NY KITAPON-DRANO *

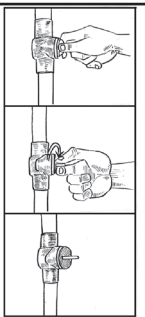


* M50 = 60SM - M100C SY M100R = 70SM - M200 = 1,1M - M400 = 1,5 M MIALA AMIN'NY TANY

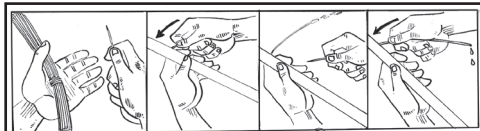
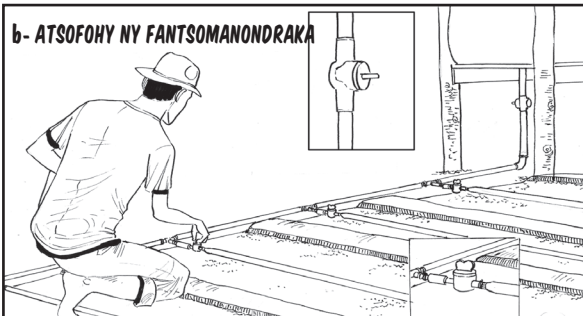


4- MAMETRAKA LOHARANO

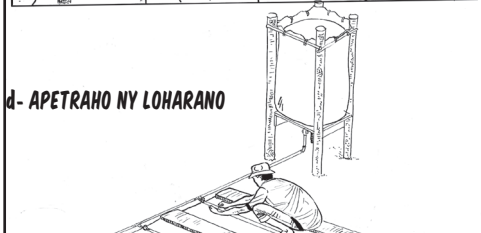
a- VONON' NY HIDIN-DRANO LEHIBE SY KELY



b- ATSOFOHY NY FANTSOMANDRAKA



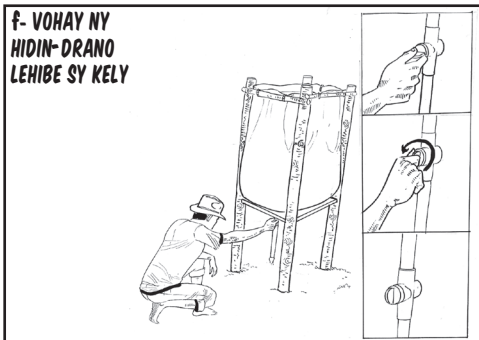
d- APETRAHO NY LOHARANO



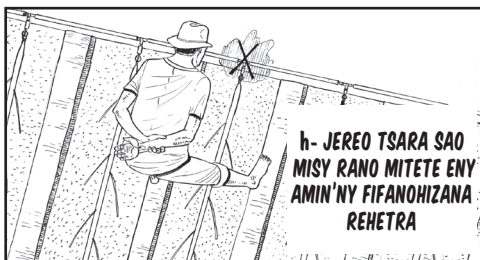
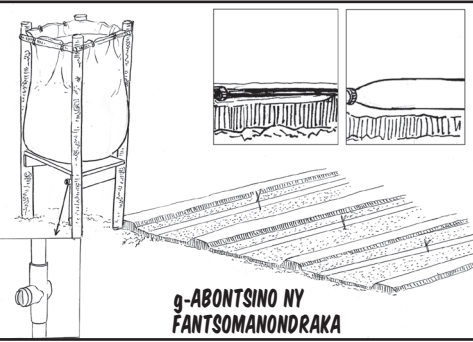
e- ASIO BAKA MITAZONA NY FANTSOMANDRAKA MBA TSY HIHETSIKETSIKA



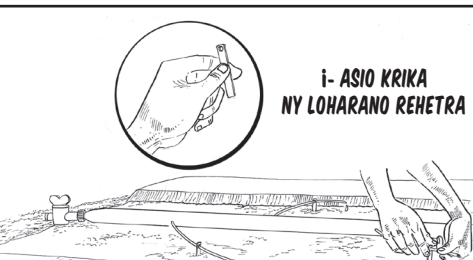
f- VOHAY NY HIDIN-DRANO LEHIBE SY KELY



g- ABONTSINO NY FANTSOMANDRAKA



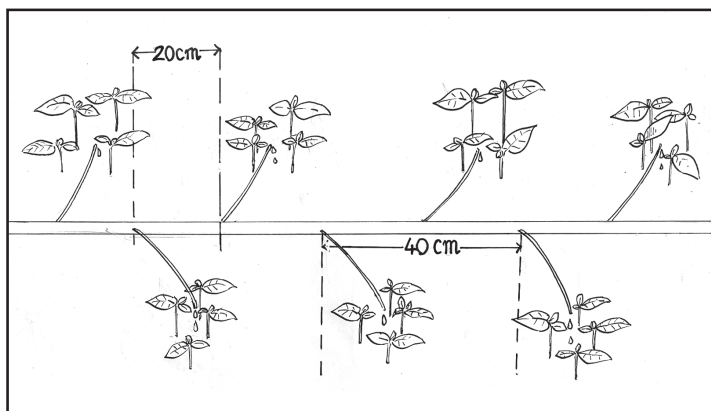
h- JEREO TSARA SAO MISO RANO MITETE ENY AMIN'NY FIFANOHIZANA REHETRA



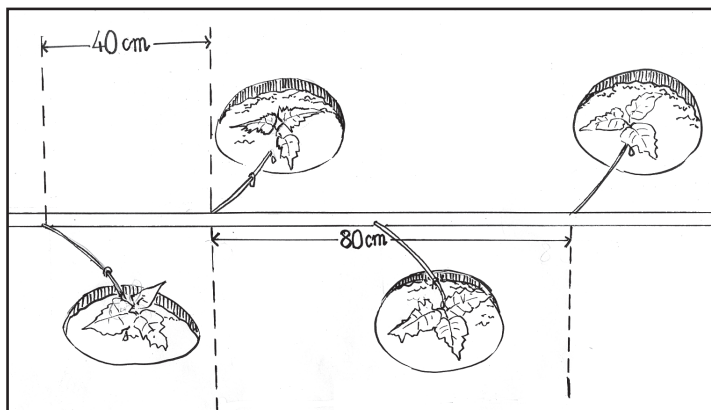
i- ASIO KRIKA NY LOHARANO REHETRA

5- MAMBOLY

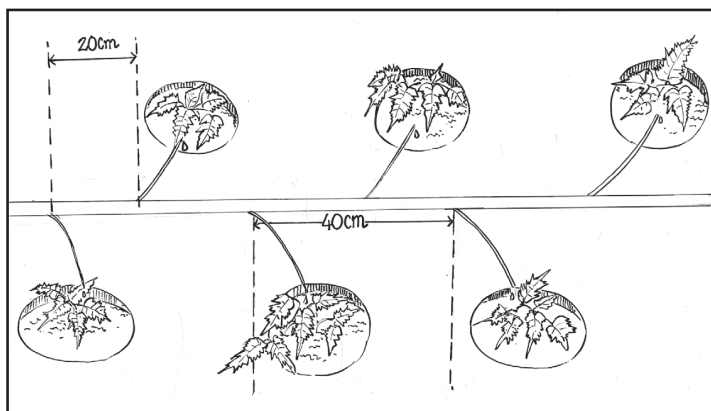
a- VOLY MAHALANA



b- VOLY ANELANELANY



d- VOLY MIFANETY



6- FIKOJAKOJANA

IREO OLANA METY HITRANGA :

a. MITETE NY LABASY

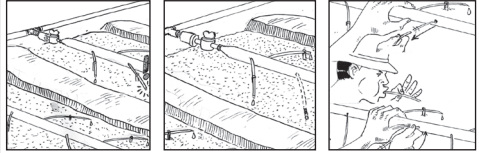


- **MIVAHA NY VITRANA NA TROBAKA NY LABASY :**
MAMPIASA LAKAOLY SUPERGLUE NA ALTECO
MANAPAHA SINGANA LABASY,
ASIO SUPERGLUE NA ARY APETAHO
AMIN'ILAY FARITRA TROBAKA

b. TSY MISOY RANO MIVOAKA NY LOHARANO

- TSENTSINA :

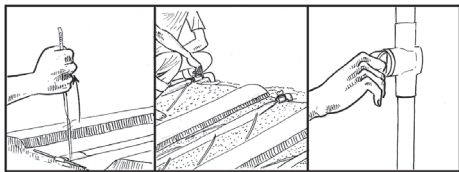
TSOAHY NY LOHARANO DIA TSOFY ARY
AVERENO TSARA AMIN'NY TOERANY.



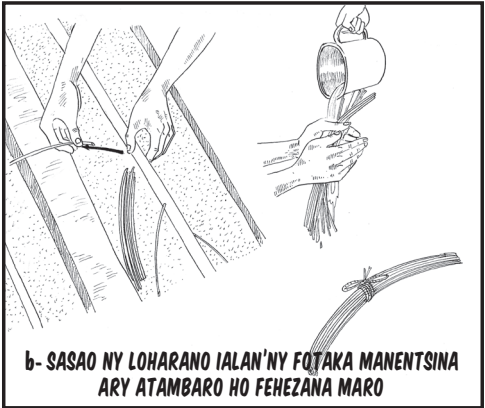
- TSY MIPETRAKA TSARA :

AVERINA HITSOFOKA TSARA AMIN'NY
TOERANY NY LOHARANO HAMARINO NY
SIVANA RAHA MIPETRAKA AMIN'NY TOERANY

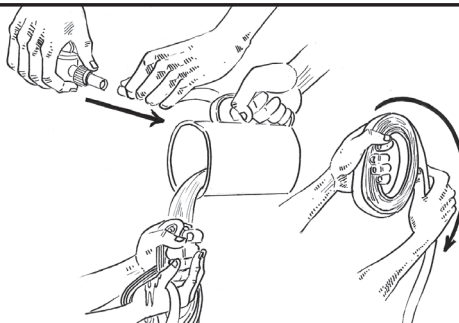
7-FANESORANA SY FAMPIRIMANA



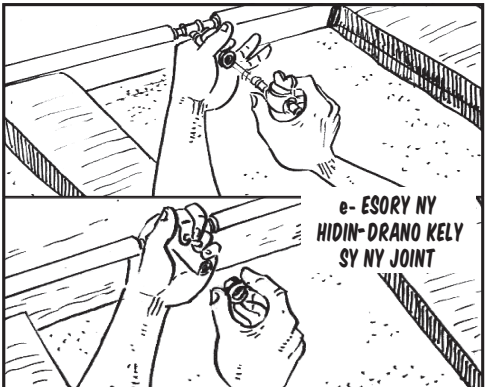
a- ALAO NY LOHARANO REHETRA



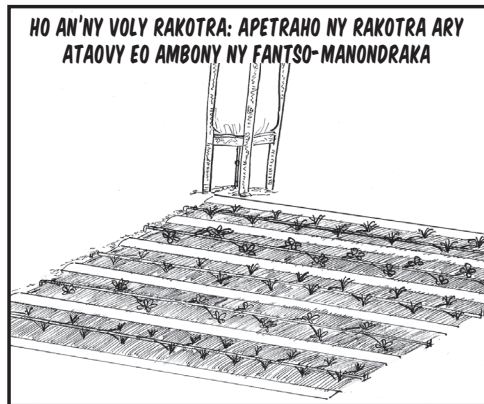
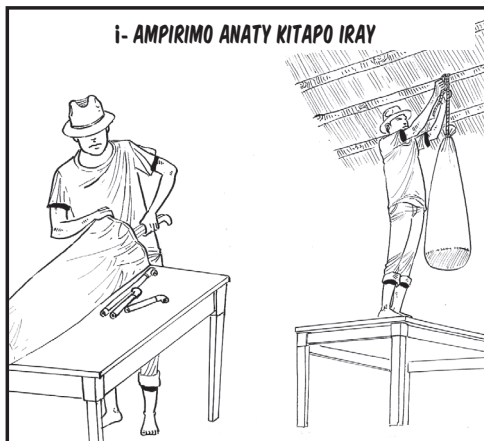
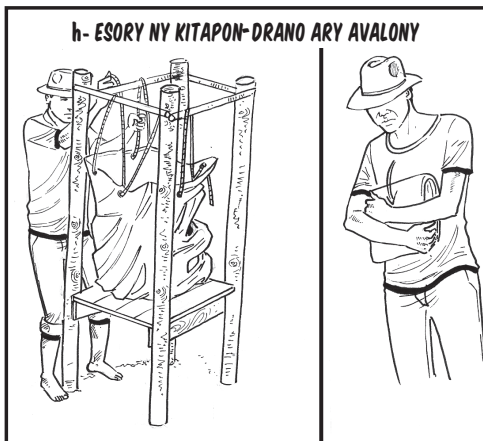
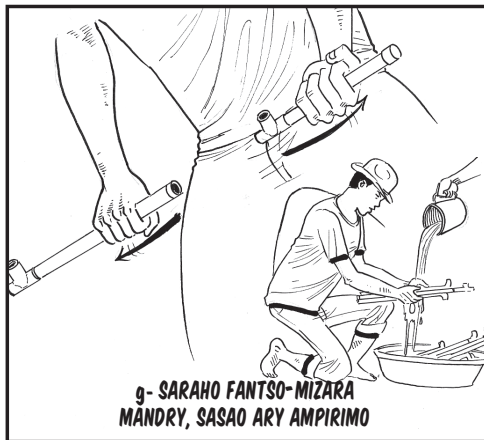
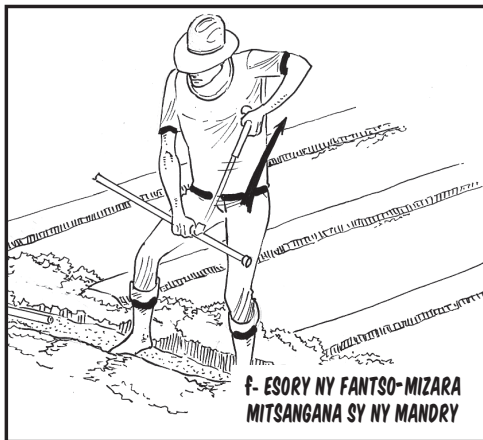
b- SASAO NY LOHARANO IALAN'NY FOTAKA MANENTSINA ARY ATAMBARO HO FEHEZANA MARO



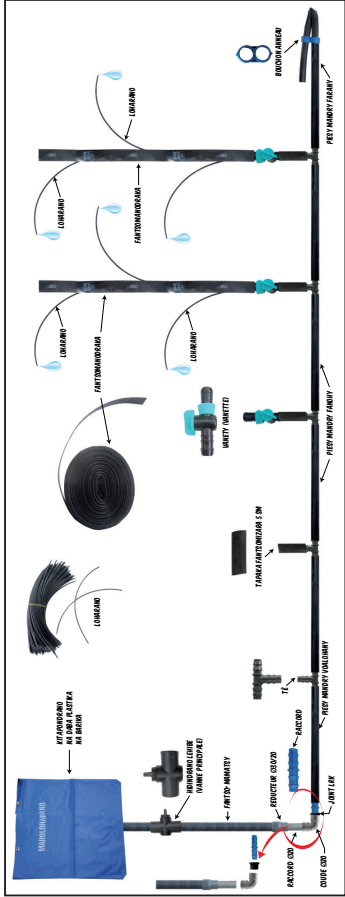
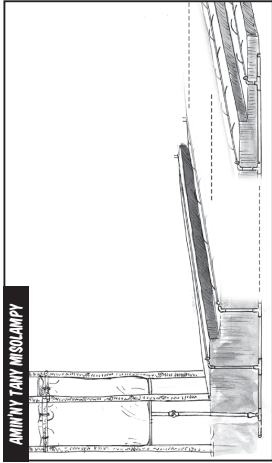
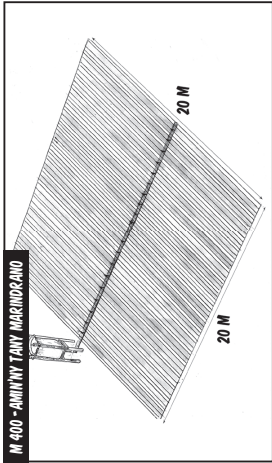
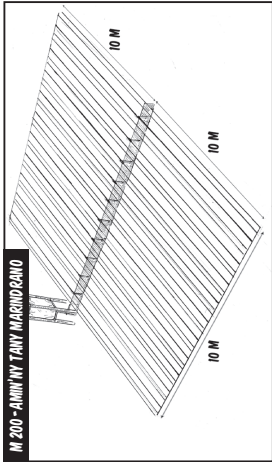
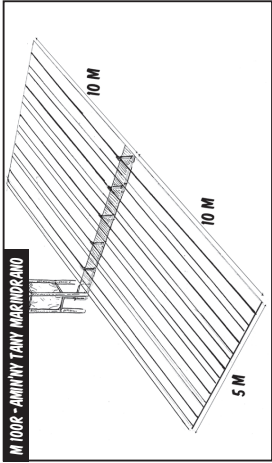
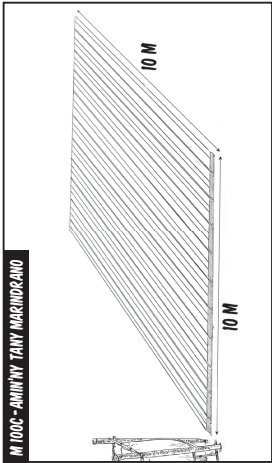
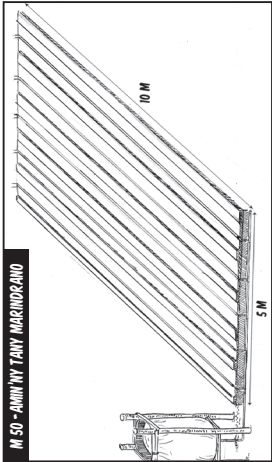
d- ESORY NY FANTSO-MANONDRAKA, SASAO ARY AORONY HILAMINA TSARA



e- ESORY NY HIDIN-DRANO KELY SY NY JOINT



MAROLOHARANO ATAO INDRAY MIJERY



Rampe apparente PEBD - Gaine microtubé

Karazany/Isany	M50	M100 R	M100	M200	M300	M400
Prey maitry volobany + fanany						
Fontananaondaka	5m	5m	10m	10m	15m	20m
Fontananaondaka	50m	100m	100m	200m	300m	400m
Fontananaondaka	1	1	1	1	1	1
Loharano	250	500	500	1000	1500	2000
Ita 16mm	5	10	10	20	30	20
Racod 16mm	1	1	1	1	1	1
Joint 16mm	1	1	1	1	1	1
Cable PVC	1	1	1	1	1	1
Antaka fontanana	5	10	10	20	30	20
Hahidrano leky (vavahy)	5	10	10	10	30	20
Hahidrano lababa	1	1	1	1	1	1
Rantana fanany	1	1	1	1	1	1