

- 6 This warranty does not extend to any product that has been installed in contravention to KK Kingston Ltd standard for the installation of the product.
- 7 This warranty does not extend to any product that has been negligently or accidentally damaged or destroyed, whether such negligent or accidental damage or destruction is occasioned by the purchaser or 3rd party.
- 8 The seller is not bound by any other burden, liability or guarantee in respect to the product, save and except for those expressly stipulated herein and those strictly imposed by statute, legislation or common law.

Note:

The Polyethylene Tank is designed by the Rotomoulding Factory of KK Kingston Ltd using the latest technology which includes Finite Element Analysis (FEA).

The tank is design to and complies with the requirements of AS/NZS 4766 Product Certification for Polyethylene Storage for Water and Chemicals.

Head Office (Lae) Tel# (+675) 4722745
Port Moresby Office Tel# (+675) 3256083

Tuffa Product

New Improved Tuffa Patrol Box

Available at your local hardware outlet near you soon.



**Advanced sleek new design
& stronger than ever**



NEW IMPROVED TUFFA PATROL BOX

- ✓ Will not rust
- ✓ Light in weight
- ✓ No metal components, hinges, washers, rivets
- ✓ Weather proof
- ✓ Last longer than a wooden desk

Available
in a
range of
colours



PRODUCT CATALOGUE



“Nogat TUFFA Mak? Noken Baim”

- ✓ Lasts Longer
- ✓ Clean safe drinking water
- ✓ No Leaks
- ✓ Stronger
- ✓ Quality Assured

**QUALITY
rotomoulded
TANKS
& PRODUCTS**

Manufactured by KK Kingston Limited



KINGSTON
KK Kingston Ltd. Since 1972

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Milfordhaven Road
ph: 472 2745

Port Moresby Office
Ahuia Street, Gordons
ph: 325 6083

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250L/200L Tank/Drum

Tank: Overall Dimensions
(H)880 x (dia)750
Two 3/4" BSP outlet
20mm Spin fitting

Drum: Overall Dimensions
(H) 1000 x (dia)600
Has 2 x 50mm Bungs.

15-50-0250/15-50-0200 Colour: Rivergum green



2,000 Litre Tuffa Tank

Overall Dimensions
(H)2080 x (dia)1410
Two 1 1/2" female Brass insert outlets
90mm overflow
300mm strainer with mosquito
mesh.

15-50-2001 Colour: Rivergum green



350 Litre Tuffa Tank

Overall Dimensions
(H)870 x (dia)950
3/4" BSP.

15-50-0351 Colour: Rivergum green



3,000 Litre Tuffa Tank

Overall Dimensions
(H)2120 x (dia)1690
Two 1 1/2" female Brass insert outlets
90mm overflow
400mm strainer with mosquito
mesh.

15-50-3001 Colour: Rivergum green



750 Litre Tuffa Tank

Overall Dimensions
(H)1850 x (dia)770
3/4 BSP Brass insert outlet
90mm overflow 300mm strainer
with mosquito mesh.

15-50-0751 Colour: Rivergum green



5,000 Litre Tuffa Tank

Overall Dimensions
(H)2180 x (dia)2130
Two 1 1/2" female Brass insert outlets
90mm overflow
400mm strainer with mosquito
mesh.

15-50-5005 Colour: Rivergum green



1,000 Litre Tuffa Tank

Overall Dimensions
(H)1200 x (dia)1085
3/4" BSP Brass insert outlet
50mm overflow 300mm strainer
with mosquito mesh.

15-50-0500 Colour: Rivergum green



9,000 Litre Tuffa Tank

Overall Dimensions
(H)2610 x (dia)2560
Two 1 1/2" female Brass insert outlets
90mm overflow
400mm strainer with mosquito
mesh.

15-50-9001 Colour: Rivergum green

TANK ASSEMBLY

- 1 Place the top of the Tank over the body making sure that the top does not fall down inside the tank body. If necessary, place a small strip of timber across the tank and allow the top to rest on the timber.



- 2 Align the flat indent sections making sure that the hole in the top is aligned with the hole in the tank body.



IMPORTANT:

Please ensure the number on the tank corresponds with the number on the lid before assembling.

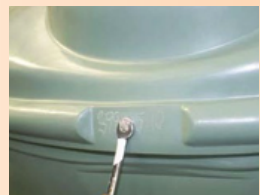
- 3 Push the top down in position and place one of the screws provided in the hole and ensure that it passes through the hole in the body and put a nut and washer on the inside. If the holes are not aligned, a small screw driver or piece of steel can be used to ensure that the holes are aligned.



- 4 After the screw is in position, begin pushing the top down over the wall of the body, working the left and to the right of the flat indent section.

- 5 Use thin pieces of timber to stretch the top over the wall of the tank and push down on the top so that it clips over the bubble of the tank wall until the lid can be completely pulled down over the bubble on the tank wall.

- 6 Begin inserting screws in each of the holes around the bubble. A washer should be placed under the head of each screw. A nut and a washer are to be screwed on the inside of the tank. The nut should be tightened firmly. **DO NOT OVER-TIGHTEN.**



- 7 The water strainer should be placed in position in the opening provided.



- 8 Insert the black rubber gasket into 100mm PVC elbow.

- 9 Fit in the 100mm bend PVC elbow into the overflow outlet and push through up the flush against the tank wall.

- 10 Insert the plastic reducing bush into the 100mm PVC outlet with strainer and screw in the self tapping screw provided to secure fitting, ensuring not to over tighten.



- 11 Each TUFFA Tank is provided with two outlets of brass inserts. A plastic plug is provided in the tank kit and is to be used to plug whichever outlet is not required.



INSTALLATION GUIDELINES

- 1 Ground: When placing Petal Tank on the ground, make sure the area is free of sharp object and look for tree roots near the surface which may have sharp point.
- 2 Base: Make sure the area around the base of the tank is 20cm to 40cm bigger than the base of the tank.
- 3 Bedding Sand: When placing the tank on compacted ground make sure that there is approximately 100mm of bedding sand on top surface. When placing tank on cement base, place 10mm of bedding sand under the tank. The bedding sand is not required to be compacted.
- 4 Timber Flatform: Tank sands with timber decking are to have a gap no greater than 100mm. Make sure that the wooden decking is of sufficient structural strength to support the tank fully laden.
- 5 If there is any doubt as to the integrity of the structure or base supporting the tank, please seek for a professional advice.
- 6 Movement or subsidence of the supporting base or structure will place undue stress on the tank causing possible failure, thus voiding warranty. Strict adherence to assembly/installation guidelines is required to ensure warranty applies, failure to do so will void warranty.

WARRANTY TERMS AND CONDITIONS

The term "Seller" referred to KK Kingston Ltd. The term "Product" referred to tanks.

The term "Purchaser" referred to any party or body who purchases the product from the seller.

The seller hereby warrants the product to the purchaser as follows:

- 1 That the product is free from defects caused by defective construction.
- 2 That the product is fit for the purpose for which it is sold, namely to store drinkable water at less than 32°C for a period of ten (10) years.
- 3 In the event that the product fails in the purpose for which it is sold, the seller will:
 - a. Replace or repair the product at its own expense and at no expense to the purchaser.
 - b. Reimburse the purchaser on a pro-rata basis of the tank at the time/date of purchase.
- 4 To validate the warranty the original receipt must be kept as proof of purchase.
- 5 This warranty does not extend to any product which has been used for purpose other than that describe in paragraph two (2) herein.



3,000 Litre Septic Tank

Overall Dimensions
(H)2000 x (dia)1800
Normal volume: 3000Litres suitable
for a household of 7 people

15-50-4000

Colour: Black



Available in a
range of colours



Patrol Box

Overall Dimensions
(L)720 x (W)400 x (H)36



**NEW
IMPROVED**

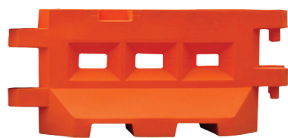


Wheel Barrow

Overall Dimensions
(L)1020 x (W)680 x (H)350

Colour: Rivergum green/
Black

15-50-6130



Available in a
range of colours



Road Barrier

Overall Dimensions
(L)2000 x (W)580 x (H)1000

15-50-7000 ■ Red
15-50-7001 ■ Orange
15-50-7002 □ White



Toilet Pit Pedestal

Overall Dimensions
(H)450 x (dia)540

15-50-6109

Colour: Dark green



Rubbish Bins

Overall Dimensions
(H)580 x (dia)600
Volume: 70Litre

15-50-0070

Colour: Dark green/Dark blue/Red



Marina Floats

Overall Dimensions
(L)940 x (W)925 x (H)920

Colour: Rivergum green/Dark
green/Dark blue/Red

15-50-0020



Available in
different sizes



Telikom Cable Pits

Overall Dimensions
15-50-0003 (L)780 x (W)350 x (H)630
15-50-0004 (L)710 x (W)400 x (H)830
15-50-0006 (L)1365 x (W)610 x (H)700
Colour: Rivergum green/Black



Available in
different colours



Laundry Tub

Overall Dimensions
(L)500 x (W)400 x (H)275

Colour: Granite/Rivergum green/
Dark green/Dark blue

15-50-6115