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GRASSROOTS DEVELOPMENT

INFRASTRUCTURE

2022 CATALOGUE

INVESTING IN EARLY CHILDHOOD

WHY PARTNER WITH IMPANDE?

Impande South Africa has a strong commitment to improving access to infrastructure and resources for ECD Centres. Our approach is asset-based community development, meaning that we work to support grassroot ECD centres started by the community to improve the lives of young children.

We implement a low-cost infrastructure model based on thorough ECD centre selection and needs assessments. As a neutral network of grassroots ECD centres, we reach the most marginalised while providing risk mitigation and due diligence to achieve high returns. The key to our success is to ensure that all community parties drive the process including parents and the management committee.

Impande South Africa project manages the ECD infrastructure development and utilises emerging contractors who have proven track records with Human Settlements department projects who in turn are required to use local labour at every site we build. We also utilise emerging black businesses to supply building materials such as Blocks, Sand and Aluminium windows thus ensuring your investment not only has a huge social impact but also a huge local economic impact in the communities we serve, as the Rands circulate in the local community.

FINDING THE BEST SOLUTION

As well as adhering to the minimum requirements prescribed by government, we aim to create quality early learning environments. For ECD centres that operate from poor or crowded facilities a new ECD centre or an additional classroom makes a huge difference.

HOW THIS CATALOGUE WORKS

This catalogue will give you a guideline price on ECD infrastructure investments but a final price can only be provided after completion of a site inspection to assess slope of land, soil type and other potential mitigating factors. Should you wish to invest in a new ECD Centre or upgrade an existing centre please email brian@impande.org.za.

BUILDING

LOW COST BUILDINGS TO PROVIDE SUFFICIENT SPACE FOR CHILDREN TO LEARN

SANITATION

WATER SAVING POUR FLUSH TOILETS AND A WATER TANK TO ENSURE BASIC SANITATION.

FULL ECD CENTRE

PRICING

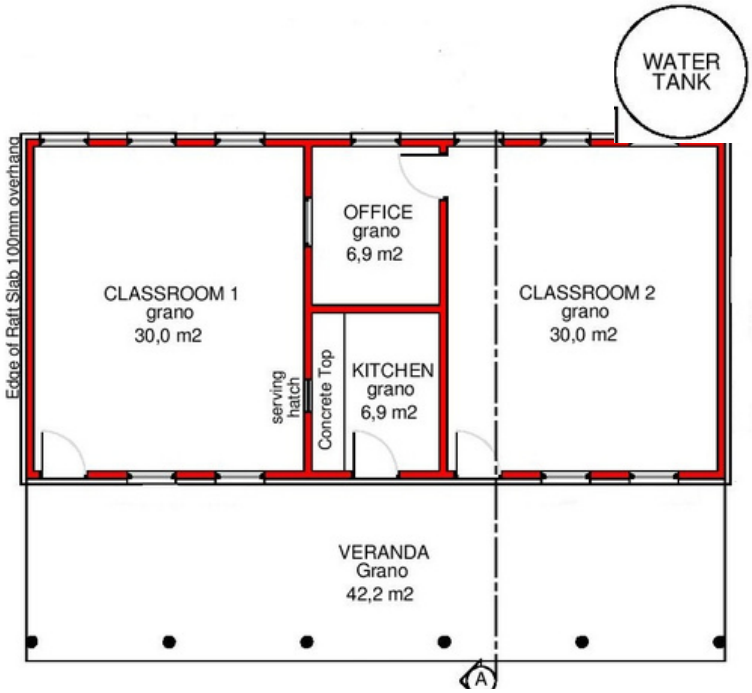
Full ECD Centre including veranda & Rainwater tank	R 295 000
Basic Electrical Fitout	R 15 000
Fencing 150m & gate	R 30 000

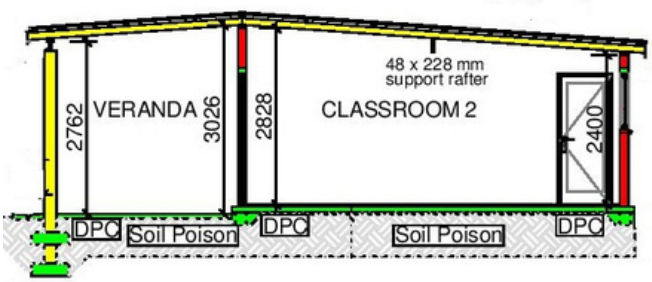
AN OVERVIEW

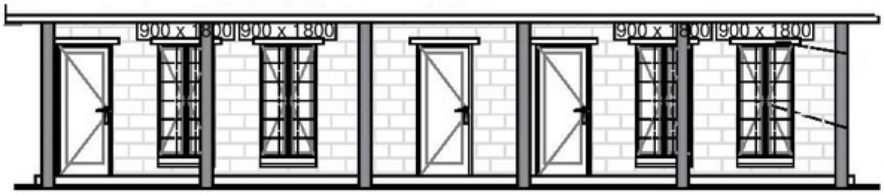
The full ECD centre is 74m2 and has 2 classrooms with adjoining kitchen and office/sickbay. The classrooms are 30m2 each and thus according to government requirements are suitable for up to 20 children per class, 40 children in this full ECD centre (1.5m2 per child). The classrooms have low windows to allow children to see outside.

The kitchen has a serving hatch that provides access to the baby and toddlers classroom. The office/sick bay is accessed from the pre-primary classroom as this is usually the lead ECD practitioner's base. The office has sufficient space for added shelving and storage to keep resources safe.

***SPECIFICATIONS: Grano floors with epoxy sealer, aluminium windows. Meranti doors & frames. Ceilings with sisalation, basic electrical fitout**



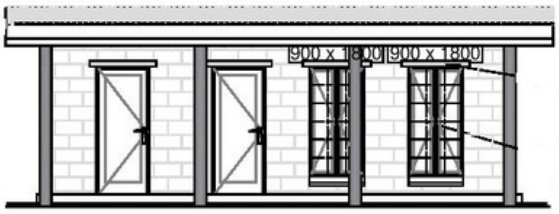


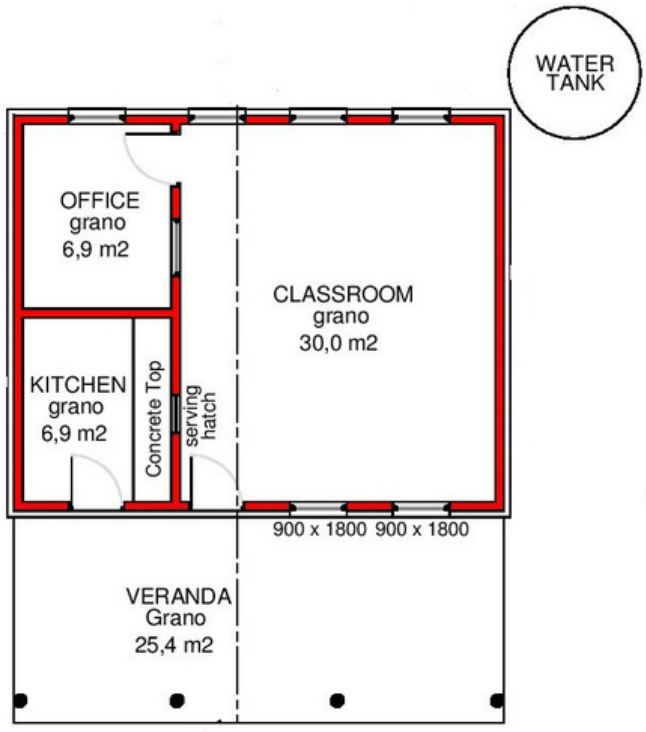


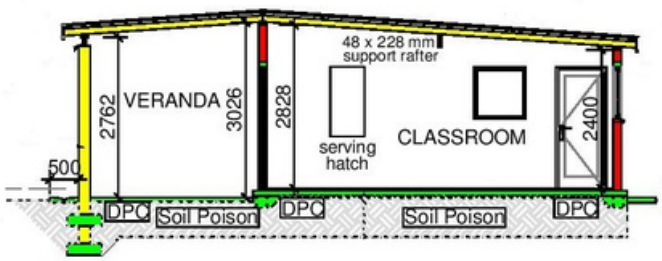
SINGLE CLASSROOM

PRICING

Single Classroom including veranda & rainwater tank	R 210 000
Basic Electrical Fitout	R 13 000
Fencing 150m & gate	R 30 000







AN OVERVIEW

This single classroom unit is 43,8 m2 and has 1 classroom with adjoining kitchen and office/sickbay. The classroom is 30m2 and thus according to government requirements is suitable for up to 20 children (1.5m2 per child). The classroom has low windows to allow children to see outside. There is also a veranda to create a sheltered outside space for activities.

The kitchen has a serving hatch that opens up into the classroom. The office/sickbay is accessible from the classroom and has plenty of space for added shelving and storage to keep resources safe.

This unit is particularly useful where there is already one existing classroom that can be utilised along with this unit, alternatively if numbers of children are low and there are no children below the age of 2, this unit can be a suitable standalone solution for an ECD centre.

***SPECIFICATIONS: Grano floors with epoxy sealer, aluminium windows. Meranti doors & frames. Ceilings with sisalation, basic electrical fitout**

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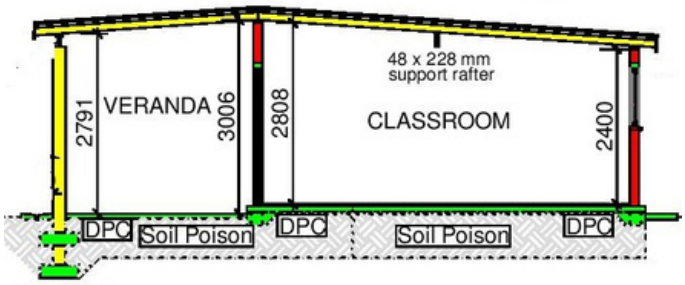
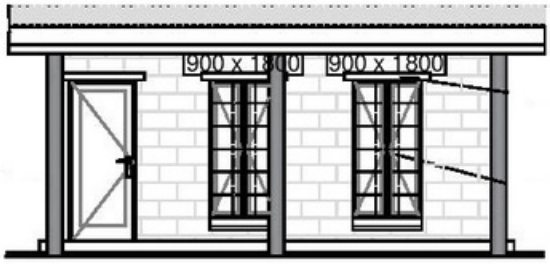
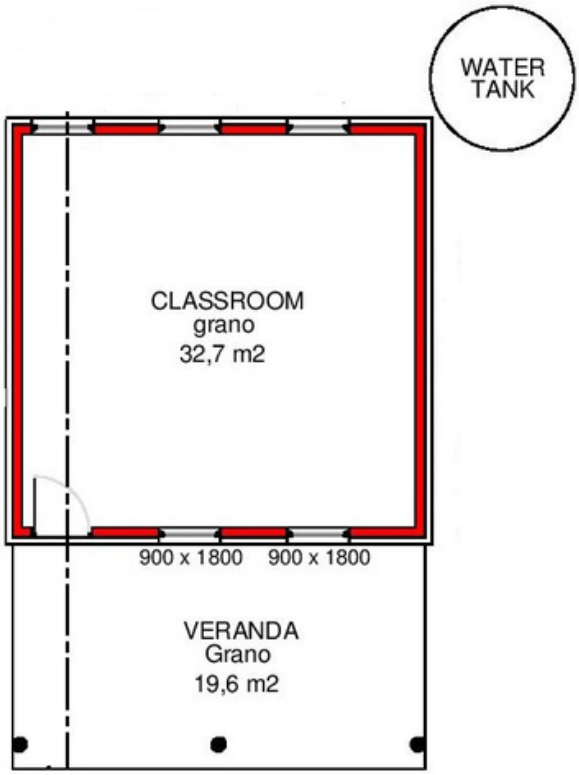
STANDALONE CLASSROOM







AN OVERVIEW

This standalone classroom is 32, 7 m2 and is according to government requirements suitable for up to 20 children (1.5m2 per child). The classroom has low windows to allow children to see outside. There is also a veranda to create a sheltered outside space for activities
The standalone classroom is a suitable in cases where adding an additional classroom to an existing ECD building is not an option.

***SPECIFICATIONS: Grano floors with epoxy sealer, aluminium windows. Meranti doors & frames. Ceilings with sisalation, basic electrical fitout**

PRICING

Standalone Classroom including veranda & rainwater tank	R 170 000

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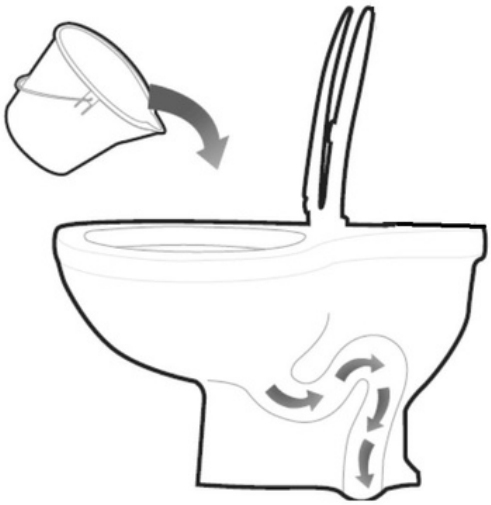
WATER & SANITATION

POUR FLUSH TOILET

A pour flush toilet is like a regular flush toilet except that the water is poured in using a 1,5 Litre jug, which is sufficient to flush. Therefore it is very water efficient and even gray water can be used to flush.
To ensure basic sanitation we recommend a minimum of 3 pour flush toilets for an ECD centre with 40 children.



Waste transported by pipe to leach pit

ADVANTAGES

- A huge water saving as opposed to a standard flush toilet
- Children are not at risk of falling in the pit
- Includes water seal which prevents spread of disease and bad odour

Individual Pour Flush Toilet
R 13 500

RAIN WATER TANK

A rainwater tank is needed to ensure regular water supply to the ECD centre. The tank will be installed next to the centre and collect run off water from gutters connected to the roof. A tap attached to the rainwater tank will allow for easy access to the water. Buckets can be used to transport water from the tank to the toilet block and the Centre.

A pipe collects run off water via gutters from the roof

A tap allows easy access to water from the tank

2000l Rainwater Tank & Installation R10 000

5000l Rainwater Tank & Installation R 15 000

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