**Product Catalogue 2020**

<table>
<thead>
<tr>
<th>VEHICLES</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ BEGECAL customers receive preferential prices from manufacturers</td>
</tr>
<tr>
<td>✓ All vehicles are equipped with official UN Specification and are available as LHD/RHD</td>
</tr>
<tr>
<td>✓ Full manufacturer’s warranty will be provided through official manufacturer’s local agent</td>
</tr>
<tr>
<td>✓ Ex stock vehicles for swift delivery or ex factory vehicles at a lower price</td>
</tr>
<tr>
<td>✓ Pictures might show fitted options which are not part of the standard package</td>
</tr>
<tr>
<td>✓ The product list shows popular models; more models including 2WD vehicles, petrol versions, options and other brands are available on request</td>
</tr>
</tbody>
</table>

## 4WD-PICK-UP

**Ford Ranger**
- Double cabin pick-up
- 2.200 cc turbo diesel engine, 4 cyl.
- 5-speed manual transmission, 4-door
- 5-seater incl. air conditioner, power steering

**ISUZU**
- Single cabin pick-up
- 2.499 cc turbo diesel engine, 4 cyl.,
- 5-speed manual transmission, 2-door
- 2-seater, incl. power steering and air conditioner

**NISSAN Hardbody**
- Double cabin pick-up
- 2.488 cc turbo diesel engine, 4 cyl.
- 6-speed manual transmission, 4-door
- 5-seater, incl. power steering and air conditioner

**NISSAN Frontier**
- Double cabin pick-up
- 2.488 cc turbo diesel engine, 4 cyl.
- 6-speed manual transmission, 4-door
- 6-seater, incl. power steering and air conditioner

**TOYOTA Hi-Lux**
- Double cabin pick-up
- 3.000 cc diesel engine 4 cyl., Model: LAN125L-DNMSEN
- 2.400 cc turbo diesel 4 cyl., Model: GUN125R-DNFXHN
- 5/6-speed manual transmission, 4-door, 5/6-seater, incl. power steering and air conditioner, ABS, airbag, diff. lock

**TOYOTA Land Cruiser**
- Single cabin pick-up
- 4.164 cc diesel engine, 6 cyl., Model: HZJ79L/R-TJMRS
- 5 speed manual transmission, 2-door, 3-seater, incl. air conditioner and power steering

**TOYOTA Land Cruiser**
- Double cabin pick-up
- 4.164 cc diesel engine, 6 cyl., Model: HZJ79L/R-DKMRS
- 5 speed manual transmission, 4-door, 6-seater, incl. air conditioner and power steering
# 4WD-Station Wagon

<table>
<thead>
<tr>
<th>Model</th>
<th>Engine Details</th>
<th>Transmission Details</th>
<th>Seating Details</th>
<th>Main Features</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Renault Duster</strong></td>
<td>1.5 l turbo diesel engine, 4 cyl., LHD</td>
<td>6-speed manual transmission, 5-seater, 5-door, incl. power steering, air conditioner, airbags, ABS</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Ford Everest Ambiente XLT</strong></td>
<td>2.2 l turbo diesel engine, 4 cyl.</td>
<td>6-speed manual transmission, 7-seater, 5-door, incl. power steering, air conditioner</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>NISSAN Patrol LWB STD</strong></td>
<td>2.953 cc turbo diesel engine, 4 cyl.</td>
<td>5-speed manual transmission, 5-door</td>
<td>10-seater, incl. power steering and air conditioner</td>
<td></td>
</tr>
<tr>
<td><strong>Suzuki Jimny GL 1.5 BVM</strong></td>
<td>1.5 l petrol engine, L/R</td>
<td></td>
<td>3 doors, 4-seater, incl. power steering, air conditioner</td>
<td></td>
</tr>
<tr>
<td><strong>Toyota Fortuner</strong></td>
<td>3.000 cc diesel engine, 4 cyl., Model: LAN155L-SNMSN (LHD), 2.800 cc turbo diesel engine, 4 cyl., Model: GUN156L/R-SNFSHN</td>
<td>5/6-speed manual transmission, 5 doors, 7-seater, incl. power steering and air conditioner</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOYOTA Landcruiser Hard-Top Semi LWB</strong></td>
<td>4.164 cc diesel engine, 6cyl. Model: HZJ76L/R-RKMRS</td>
<td>5-speed manual transmission, 5-door, 6-seater, swing-out back door type, incl. power steering and air conditioner</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOYOTA Land Cruiser Hard-Top LWB</strong></td>
<td>4.164 cc diesel engine, 6 cyl., Model: HZJ78L/R-RJMRS</td>
<td>5-speed manual transmission, vinyl seats, 3-door, 13-seater, incl. power steering and air conditioner</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOYOTA Landcruiser Prado LWB STD</strong></td>
<td>2.986 cc diesel engine, 4 cyl., Model: LJ150L/R-GKMEEE</td>
<td>Lockable center differential; 5 speed manual/automatic transmission, 5-door, 7 seater, incl. power steering and air conditioner, ABS, Airbag</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOYOTA Landcruiser Stationwagon GX-R/STD</strong></td>
<td>4.461 cc turbo diesel engine, 8cyl., Model: VDJ200R/L</td>
<td>5-speed manual transmission, 5-door, 8/9-seater, back door swing out type, incl. power steering and air conditioner</td>
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<td></td>
</tr>
</tbody>
</table>

## Ambulances (available with standard essentials)

### 4WD TOYOTA Land Cruiser Hard-Top LWB
The ideal base model for use in off-road rural environments

### 2WD TOYOTA Hi Ace Mini Bus LWB
The perfect vehicle for urban usage where tarmac and dirt roads are the norm
### Minibus & Bus

**TOYOTA 2WD Hi Ace Mini Bus LWB**  
Model: LH202L/-REMDE, 2.986 cc diesel engine, 4cyl.  
Model: KDH202R/LREMDY, 2.500 cc Tdi, 4cyl.  
5-speed manual transmission, 4-door,  
15-seater, incl. power steering and air conditioner  

**Nissan Civilian 26/30 Seater Bus**  
2.953 cc turbo diesel engine, 4cyl.,  
5-speed manual transmission, 2-door,  
Incl. power steering; options: air conditioner  

**TOYOTA Coaster Bus**  
4.164 cc diesel engine, 6cyl., Model: HZB70L/R-ZGMSS  
5-speed manual transmission, 2-door,  
30-seater, incl. power steering, air conditioner  

**Ford Transit Custom Kombi 330L 9S**  
2.200 cc diesel engine, 4cyl.  
6-speed manual transmission, 3-door,  
9-seater, incl. power steering; air conditioner  

### Motorcycles  ON/OFF ROAD air cooled 2 stroke (2str) and 4 stroke (4str) engine

<table>
<thead>
<tr>
<th>Model</th>
<th>Engine Type</th>
<th>Transmission</th>
<th>Seats</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HONDA XL 125 LEK (4str)</strong></td>
<td>(4str)</td>
<td></td>
<td></td>
<td><strong>Dual Purpose Model</strong></td>
</tr>
<tr>
<td><strong>Honda XR190CT (4str)</strong></td>
<td>(4str)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Yamaha DT125 (2str)</strong></td>
<td>(2str)</td>
<td></td>
<td></td>
<td><strong>Enduro Model</strong></td>
</tr>
<tr>
<td><strong>Yamaha AG100 (2str)</strong></td>
<td>(2str)</td>
<td></td>
<td></td>
<td><strong>Agricultural Model</strong></td>
</tr>
</tbody>
</table>

### Contact our team of vehicle and motorcycle specialists:

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- **Eckhard Woletz**  
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## Trucks & Tractors

- **BEGECA** customers receive preferential prices from manufacturers
- Pictures might show fitted options which are not part of the standard package
- The product list shows popular models; more models and other brands are available on request

### Isuzu NPR 300 Truck

<table>
<thead>
<tr>
<th>4x2 and 4x4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel engine: 4 cyl., 5.139 cc</td>
</tr>
<tr>
<td>148 HP at 2,600 rpm,</td>
</tr>
<tr>
<td>Transmission: 6-speed manual</td>
</tr>
</tbody>
</table>

### Toyota DYNA300 W/C DSL

<table>
<thead>
<tr>
<th>4x2 LHD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel engine: 4 cyl., OHV, 4.009 cc</td>
</tr>
<tr>
<td>98 HP at 3,200 rpm, 25.6KgM at 2,000 rpm</td>
</tr>
<tr>
<td>Transmission: 5-speed manual</td>
</tr>
</tbody>
</table>

### Mercedes-Benz Actros 3331 A/42

| 6x6 with flatbed and tarpaulin with special tires 14.00 R20, |
| V6 diesel engine 230 kW/313 hp, according to Euro 2. |
| Special version for use in Africa |

### Mercedes-Benz 1017 (second hand)

| 4x4 only available in left hand drive (reconditioned army trucks) |
| Also available: tipper truck and water tanker |

### IVECO EuroCargo, 4x4

| Turbocharged and intercooled 6 cyl. engine 176 kW/240 hp |
| Special version for use in Africa |

### Massey-Ferguson Tractor

| Model MF4708 Standard agricultural tractor with 4WD, 60kW/82 diesel engine, |
| Made in China; special version for use in Africa |

Compatible **disc ploughs, harrows, trailer and other implements** produced by Galucho are available

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Contact:  
**Heinz Almstedt**  
tel. +49-241-47798-21  
email almstedt@begeca.de
# Office & Communication

- BEGECA customers receive preferential prices from manufacturers
- Pictures might show fitted options which are not part of the standard package
- Consumables can be ordered via Begeca
- The product list shows popular models; more models and other brands are available on request

<table>
<thead>
<tr>
<th>Photocopier Canon iRADV4525i</th>
<th>Digital duplicator Ricoh Priport™DD 3334</th>
<th>Multifunctional Inkjet printer Epson WorkForce Pro WF-C5790 DWF</th>
<th>Office + Workshops</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copy speed: up to 25 pages per minute, B/W, for A4 and A3 copies with 2x550 sheets cassette, including duplex; accessories as D-ADF, extra cassettes etc. available also smaller models for A4 size only available as well as more powerful and full color models</td>
<td>For B4 size with flatbed scanner, printing speed 80 - 130 prints per minute also models for A3 size printing available</td>
<td>Cost effective colour printer with high capacity print cartridges. Fully network ready. Contains a 250 sheet paper tray and 80 sheet multifunctional tray</td>
<td>BEGECA provides stationaries, computer and communication equipment, office furniture, workshop materials, like below professional case.</td>
</tr>
</tbody>
</table>

| SAT-com IsatPhone pro for worldwide communication with Inmarsat available with prepaid or postpaid Simcards | BGAN Thrane & Thrane Explorer for telephone and/or data transfer for worldwide communication with Inmarsat with Simcards and accessories | Thuraya Satellite handsets with prepaid or postpaid Simcard accessories available via Begeca | Radio units from Motorola for portable or stationary use with accessories needed |

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email almstedt@begeca.de
Energy Supply & Saving Energy

Professional Generating Sets for Tropical Conditions

<table>
<thead>
<tr>
<th>Mobile, single or 3 phase, hand or electric start</th>
<th>Stationary, open, very simple, hand start only, air cooled</th>
<th>Stationary, open or with canopy, electric start, air- or water cooled</th>
</tr>
</thead>
</table>
| 50 Hz/3.000 RPM  
Diesel, 3.8 – 6 KVA  
Petrol, 2 – 12 KVA | LISTER-PETTER  
single or 3 phase, 50 Hz/1.500 RPM or 60 Hz/1.800 RPM  
Diesel, 4,1 - 18,1 KVA | LISTER-PETTER  
single or 3 phase, 50 Hz/1.500 RPM or 60 Hz/1.800 RPM  
Diesel, 4,1 - 30 KVA |

Above are just examples. A wide range of generators of different make is supplied by BEGECA

LED the efficient way to save energy

The latest technology LED (light-emitting diode) lamps and LED-tubes allow energy saving up to 80%. An 8 Watt LED, for example, substitutes a 60 Watt light bulb. The lifetime of an LED is approx. 30-50 times higher compared to a light bulb. LED bulbs, tubes or flood lights are the ideal solution for schools, hospitals, offices, etc. They are ideally used in combination with solar energy solutions.

LED light is more efficient and contributes to save energy cost.

Example for improved illumination at St. Dominic’s Hospital in Akwatia, Ghana

| Yesterday: SQL-Lamp, 125 W | Today: LED-Flood lights, 70 W |

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Photovoltaic Solutions

Power Tower

Since the use of generators as permanent power supply is heavily contributing to environmental pollution and has become an almost unaffordable burden to many institutions in the south, there is an increased demand of using renewable energies. As one answer to this demand BEGECA has developed different types of preconfigured solutions called Power Tower, aiming at solving well defined energy requirements in an environment without grid supply.

There are different preconfigured systems available which are ready for simple installation executable by local staff with some knowledge in electrical wiring. All the components are of highest quality, well dimensioned and perfectly adjusted to each other. We will be pleased to give you more details.

Power Tower: The compact solar system

A reliable and sustainable energy supply for regions with high level of sunshine, available with 2 kVA and 3,5 kVA capacity.

Solar freezer can be easily connected to the Power Tower

Technical Consultancy on Power Solutions

Since we are well aware that more complex projects cannot be served by preconfigured solutions, BEGECA has established a technical consultancy service in order to assess the specific energy requirements of those projects and elaborate viable solutions. A detailed survey of the existing power supply and the consumers based on a thorough desk study will be the basis for a detailed project design aiming at reducing the use of diesel generating power as far as economically possible.

In those cases where the desk study will not be sufficient, we offer the service of our technicians to do a full assessment during a visit on the spot. Jointly with the persons in charge of the project they will work out a solution well designed for your specific needs, using the best available technologies and the most reliable components.

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Contact:
Bernd Wolff
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BEGECA can supply well over 40,000 medical articles from stock that meet high international quality standards. In addition to especially inexpensive generic medicines - which can also be supplied in bulk packages for hospitals where necessary - there is a wide range of instruments and consumables. When it comes to equipping health care units BEGECA can supply new products adapted to the local market as well as reconditioned medical devices and hospital equipment.

Vocational Training

Equipping workshops, training facilities and church training centres has been a major focus of BEGECA’s activities since 1968. When procuring workshop equipment we pay particular attention to the use of modern, energy-efficient technology.

Special Demand

<table>
<thead>
<tr>
<th>Host baking machine HB-90F</th>
<th>Cooking pots</th>
<th>Primus laundry equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>300mm and 376 mm baking plate from the well known German company Kissing. For common thin white hosts or alternatively for thick brown hosts; paste stirrer, cutting equipment and humidifier available</td>
<td>made of stainless steel for solid fuel with contents of 150 to 500 litres, with strainer, thermometer and flue pipes</td>
<td>Washer / extractor capacity 9 – 32 kg, large door opening for easy loading &amp; unloading. Also other Primus professional laundry equipment available</td>
</tr>
</tbody>
</table>

For Medicinal Supplies contact: Lisa Gillen tel. +49-241-47798-31 email gillen@begeca.de

For Vocational Training contact: Günter Siebertz tel. +49-241-47798-2 email siebertz@begeca.de

For Special Demand contact: Heinz Almstedt tel. +49-241-47798-21 email almstedt@begeca.de