

# DEMARKO MILITARY VEHICLES

ST 775-20W





# We are ready for any mission



We are a family business. We've come along the path from a small workshop in Świętochłowice to production plants of over 20,000 m<sup>2</sup>. We have become a strong, stable and truly recognizable European brand.

We handle every project individually. Our customers always receive professional support and technical advice. They are provided by dedicated project managers and expert staff. We build lasting relationships with our Clients based on full trust. We provide them with stability, calm and safety. Once they share their needs with us, we want them to know we'll take care of the rest.

We know our job and we can do it well.

# ST 775-20W

A reliable semi-trailer that is constructed entirely of high-strength steel. Provides excellent stability and manoeuvrability. Excellent in difficult off-road conditions.

BASIC DIMENSIONS

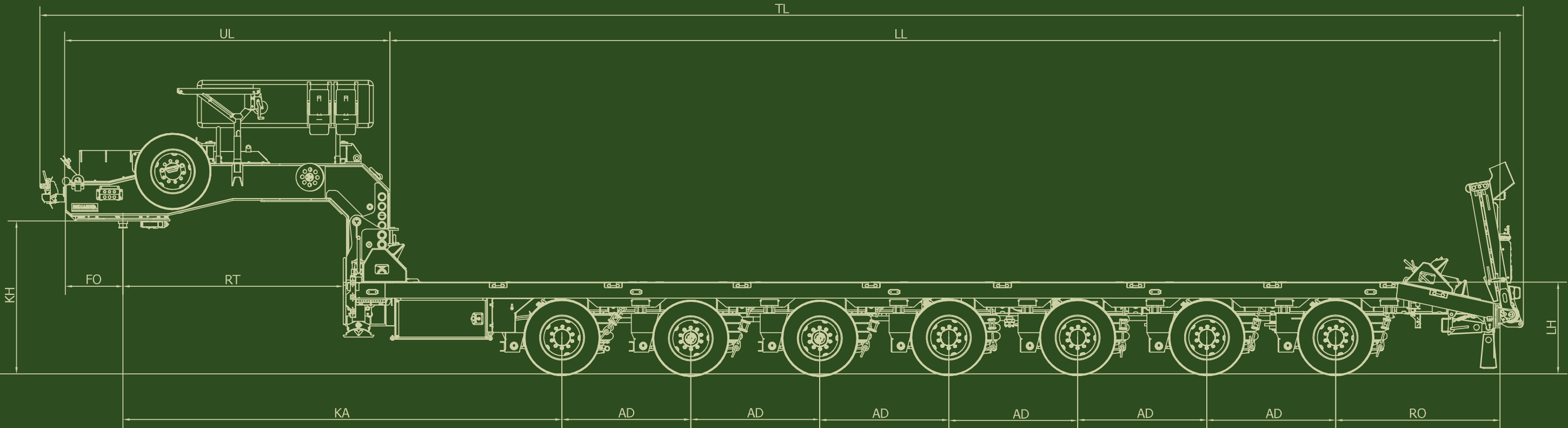
TL	Total length	15 530 mm
W	Width	3 450 mm
KH	Coupling height	1 250 – 1 650 mm
LH	Load deck height	960 mm
LL	Lower load deck length	10 550 mm
UL	Upper load deck length	3 405 mm
FO	Front overhang	605 mm
RO	Rear overhang	1 720 mm
RT	Tractor turning radius	2 305 mm
RA	Semi-trailer turning radius	930 mm
AD	Wheel base	1 350 mm
KA	Distance from kingpin to 1st axle	4 595 mm

WEIGHTS

Gross vehicle weight	93 000 kg
Scale weight	23 000 kg
Capacity	70 000 kg

LOADS

5th wheel load	20 000 kg
Axle load	7 x 12 000 kg





**1**  
**LIGHTING**

24V electrical installation with IP67 rating and blackout lighting.

**2**  
**RAMPS**

Hydraulically or manually controlled two-section ramps that can be adjusted to the vehicle being loaded.

**3**  
**LOAD FIXING**

The semi-trailer deck is equipped with a range of brackets and fixings to carry all types of equipment and ISO 10/15/20/30 containers in various configurations.

**4**  
**CONSTRUCTION**

All components made of high-strength steel. Construction to ensure high rigidity in difficult off-road conditions.

**5**  
**AXLE UNITS**

The semi-trailer features extrawide track axles for great stability. The 5 axles with hydraulic steering provide the trailer with excellent maneuverability while extending tire life. Wheels equipped with specially made Run-Flat inserts allowing the trailer to run even after a tire puncture.

**6**  
**GOOSE NECK**

Neck adapted to military and civilian tractors. Coupling height adjustable in the range of 1,250 - 1,650 mm





34

years of experience  
in the automotive industry

40

engineers

200

employees

12

export countries

12000 67%

specialized vehicles  
delivered

clients by  
recommendation

200000m<sup>2</sup>

of production area

Cooperation:



Politechnika  
Śląska



We hold the following certificates:

ISO 9001:2015, 3834-2

AQAP 2110:2016

LICENCE B-071/2018

NCAGE 99NMH

WSK 1334/W/2021

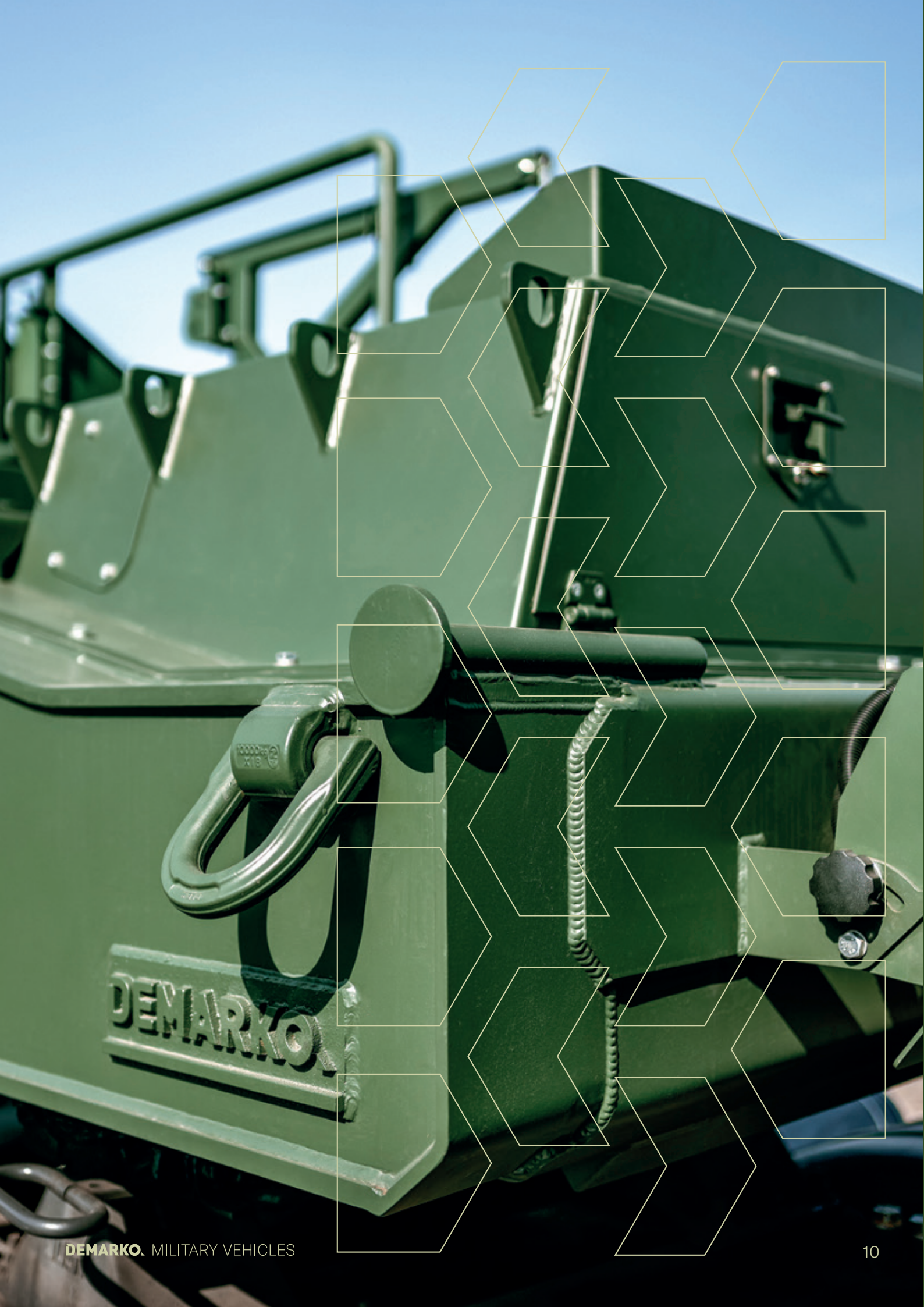


AQAP 2110:2016  
PN-EN ISO 9001:2015



ID 9000001681





We are  
at your  
disposal

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