

# EC CERTIFICATE OF CONFORMITY

## PART 1

for complete/~~completed~~ vehicles

Page 1

I, the undersigned: **Ahmet Cenk ÇİVİCİ**  
hereby certify that the following vehicle

- 0.1. Make(s) ( registered by the manufacturer) : **ERKUNT, ArmaTrac**  
0.2. Type (specify any variants and versions) : **E**  
0.2.1. Trade name(s) ( where appropriate ) : **ArmaTrac 804 Fruit G.**  
0.3. Means of identification of type, if marked on the vehicle. **On the manufacturer's plate**  
0.3.1. Manufacturer's plate (location and method of affixing) : **Riveted,, under dashboard**  
0.3.2. Chassis identification number (location) : **On the right front axle support, stamped**  
0.4. Category of vehicle : **T<sub>1</sub>**  
0.5. Name and address of manufacturer : **ERKUNT TRAKTÖR SANAYİİ A.Ş**  
**Batı Hun Cad Nr.2-4-6 TR-06935 Sincan/ANKARA**  
0.6. Location of the statutory plates :  
Stage 1 : Base vehicle: **NA**  
- Manufacturer:  
- EC type-approval number:  
- Date:  
Stage 2 : **NA**  
- Manufacturer:  
- EC type –approval number:  
- Date :  
Vehicle identification number : **NP7T4EM0EPMA04921**  
Numeric or alphanumeric identification code : **E475K0**  
According to the type(s) of vehicle described in the approval(s) corresponds in every respect to the type described in  
-EC type –approval number : **TR\*2003/37\*0410\*19**  
-Date : **07.06.2018**

The vehicle may be registered permanently, without requiring any further approvals, for driving on the right/left:

.....**ANKARA**.....  
(Place)

**21.06.2024**  
(Date)

**ERKUNT TRAKTÖR**  
**SANAYİİ A.Ş.**  
Batı Hun Cad. No:2-4-6 Sincan/ANKARA  
Sincan V.D. 363 017 8028

(Signature)

Method Engineering Manager

(Position)

Attachment : (only in the case of multi-stage vehicle types) : certificates of conformity for each stage .

- 1.1 Number of axles and wheels : **2 AXLES and 4 WHEELS**  
 1.1.3 Powered axles (number, position, interconnection): **2, POSITION; REAR OR REAR AND FRONT, INTERCONNECTION, HAND LEVER, MECHANICAL**

1.1.4 Braked axles (number, position) : **1 REAR**

1.4. Reversible driving position : **yes/NO**

1.6. Vehicle designed for on-road use on the : **RIGHT/left**

## 2. MASSES AND DIMENSIONS

2.1.1 Unladen mass(es) in running order ( WITH CAB )

— maximum : **3040 kg**

— minimum : **2440 kg**

2.2.1. Technically permissible maximum laden mass(es) of vehicle according to the tyre specification:

Version-1	Tractors	Total (kg)
E475K0	ArmaTrac 804 Fruit G.	5300

2.2.2 Distribution of this (these) mass(es) among the axles :

Version-1	Tractors	Front (kg)	Rear( kg)
E475K0	ArmaTrac 804 Fruit G.	2100	3200

2.2.3.1. Mass(es) and tyre(s): Tyres Technically permissible Maximum permissible vertical Axle No Load capacity (dimensions) maximum mass per axle load on the coupling point.

Axle No	Tyres (dimensions)	Load capacity per axle (kg)	Technically permissible maximum mass per axle (kg)	Maximum permissible vertical load (kg) on the coupling point
1	280-R20	1700	1700	SEE ITEM 12.2
2	380-R28	3300	3200	SEE ITEM 12.2

2.3. Ballast masses (total weight, material, number of components) **FRONT BALLAST SUPPORT: 70 KG MAXIMUM 30KGx10=300 KG FRONT, MAXIMUM 50 KG x6=300 KG REAR**

2.4. Technically permissible towable mass(es) (according to type of coupling):

2.4.1. Unbraked towable mass : **1500 KG**

2.4.2. Independently braked towable mass : **6000KG**

2.4.3. Inertia – braked towable mass : **6000 KG**

2.4.4. Towable mass when fitted with hydraulic or pneumatic braking : **6000 kg**

2.4.5. Total technically permissible mass (es) of the tractor –trailer combination for each configuration of trailer braking

**6800kg WITH UNBRAKED TRAILERS – 11300 kg WITH BRAKED TRAILERS**

**WITH BRAKED TRAILERS 11300 kg**

2.4.6. Position of coupling point :

2.4.6.1. Height above ground:

2.4.6.1.1. Maximum height : **345 mm**

2.4.6.1.2. Minimum height : **275 mm**

2.4.6.2. Distance from the vertical plane passing through the axis of the rear axle : **850 mm**

2.5. Wheelbase : **2250 mm**

2.6. Maximum and minimum width of track of each axle: **FRONT 1350 mm**  
**REAR 1300 mm**

2.7.1.1 Length : **3841 mm**

2.7.1.2 Width: **1660 mm**

2.7.1.3 Height : **2400 mm**

## 3. ENGINE

3.1.1 Make : **PERKINS**

3.1.3 Means of identification of type, location and method of affixing: **ON A PLASTIC SELF ADHESIVE LABEL IN A POSITION ON LEFT HAND SIDE OF CYLINDER BLOCK ON THE TOP COVER OR A POSITION WHERE IT WILL BE VISIBLE WITH THE ENGINE INSTALLED**

3.1.6. Operating principle.....

- ~~spark~~/compression ignition:
- ~~direct/indirect~~ injection :
- ~~no~~/four-stroke :

3.1.7. Fuel: **DIESEL /PETROL/LPG/OTHER**

3.2.1.2 Type : **3061/2200**

EC type-approval number : **E11 96R 02 0884**

3.2.1.6 Number of cylinders : **4**

3.2.1.7 Cylinder capacity : **4400 cm<sup>3</sup>**

3.6 Nominal engine power : **55.5kW at 2200 min<sup>-1</sup>**

3.6.1 Optional : power at the power take –off , If any at the rated speed (s) (in according with OECD Code 1 or 2 ISO 789 -1 :1990 )

**4. TRANSMISSION :**

4.5. Gearbox

Number of ratios

-front: **16**

-rear : **8**

4.7. Calculated maximum tractor design speed : **41.05 km/h**

4.7.1 Measured maximum speed : **43 km/h**

**7. STEERING**

7.1. Steering category : ~~manual~~/ **power-assisted**/ ~~servo-steering~~

**8. BRAKING** (Braking (brief description of the braking system):

8.11.4.1 Over pressure at coupling (single-line): .kPa

8.11.4.2 Over pressure at coupling (two-line): **800 kPa**

**10. ROLL-OVER PROTECTIVE STRUCTURES, WEATHER PROTECTION, SEATS, LOAD PLATFORMS**

10.1.3 Roll-Bar :

- front/rear : -
- fold-down/fixed : -
- Make(s) : **ERKUNT ET MK-1**
- EC type-approval mark(s) : **e37\*2009/75\*0102**

10.3.2 Passenger seat(s) : **NO**

- Number :

10.4. Load platform : **NO**

10.4.1 Dimensions :

10.4.3 Technically permissible load :

**11. LIGHTING AND LIGHT-SIGNALLING DEVICES**

11.2. Optional devices: **MAIN-BEAM , WORK LAMPS**

**12. MISCELLANEOUS**

12.2. Mechanical couplings between tractor and towed vehicles :

12.2.1. Type(s) : **Drawbar - Clevis**

12.2.2 Make(s): **Erkunt CK 7.5-80 Drawbar and clevis (non swivel )**

12.2.3 EC type approval mark(s) : **e13\*89 /173\*0045\*00** **e37\*2009/144\*0012**

12.2.4 Maximum horizontal load : **8000 kg** **8000 kg**

Maximum vertical load : **750 kg** **720 kg**

12.3. Hydraulic lift – three-point coupling : **YES /æ**

**13 . EXTERIOR SOUND LEVEL**

Number of base directive and most recent amendment applicable for EC type-approval. For a directive with two or more application phases, indicate which phase

Variant	moving dB(A)	stationary dB(A)	engine speed min <sup>-1</sup>
E475K0	82	78	2350

#### 14 DRIVER PERCEIVED SOUND LEVEL

Number of base directive and most recent amendment applicable for EC type-approval. For a directive with two or more application phases, indicate which phase

Variant	dB(A)	dB(A)
E475K0	84 (all opening closed )	86.0 (all opening opened )

#### 15 . EXHAUST EMISSIONS

Number of base directive and most recent amendment applicable for EC type-approval. For a directive with two or more application phases, indicate which phase

##### 15.1 Results of tests.

Variant	CO: g/kW/h ,	NMHC+NOx : g/kW/h	Particulates: g/kW/h	Smoke : m <sup>-1</sup>
E475K0	0.89	4.37	0.263	NA

#### 16 FISCAL(HORSE POWER(S) OR CLASS(ES)

Belgium	Bulgaria	Czech republic	Denmark	Germany	Estonia
Greece	Spain	France	Ireland	Italy	Cyprus
Latvia	Lithuania	Luxembourg	Hungary	Malta	Netherlands
Austria	Poland	Portugal	Romania	Slovenia	Slovakia
Finland	Sweden	United Kingdom			

#### 17 COMMENTS :