**TECHNICAL SPECIFICATION**

**06.05.2022.**

1. The brake linings are used for disc brakes on ŠKODA 15T, 15T1,15T2, 15T2A trams.

2. The Supplier shall provide technical details (drawings) of the brake linings supplied and their geometric dimensions.

3. The geometric dimensions of the original brake lining are given in drawing No 0915030001 (see Annex 1).

4. The operating conditions of the trams shall be in accordance with the operation in Riga city:

1) temperature - 40 - +40°C;

2) relative humidity up to 100%

5. Technical parameters:

1) material - friction material must not contain asbestos;

2) static coeficient of friction at 250°C (lining/disc) - 0,35;

3) brake lining mileage - not less than 25000 km;

4) the composition of the friction material and the method of attachment of the friction material to the substrate are not specified;

5) brake lining - to be supplied in compound form with compression sprung.

6. Each brake lining shall be marked with the manufacturer's mark and the material designation.