

TELESCOPIC MAST FOR LIGHTING

1. Item number	2. Specifications required	3. Specifications offered	4. Notes, remarks, ref to documentation	5. Evaluation committee's notes
1	<p>The telescopic mast shall be mounted on the superstructure, between the cab or in the rear of the superstructure. The mast shall not present an obstacle for the operation of other equipment or accessories.</p> <p>Minimum Technical Requirements:</p> <ul style="list-style-type: none"> - Integrated as a fixed component of the vehicle; - Fully electro-pneumatically operated; - Electrically controlled via a wired remote control, powered by the vehicle chassis electrical system; - Telescopic mast cylinders made of anodized aluminum; - Lamp rotation in the vertical plane: 360°; - Lamp tilt in the horizontal plane: 315°; - Equipped with two (2) LED lamps/projectors, each with a minimum output of 15,000 lumens, emitting cool white light, and featuring protection against accidental impacts. The lamps shall be powered by the vehicle's electrical system via a current inverter or another solution selected by the manufacturer based on the LED lamps/projectors; - Working height measured from the ground: at least 5,000 mm; - Automatic return to the transport position. 	<p>The telescopic mast, Fireco, Light Mast CL.3420.NZ with Tilt & Turn unit T&T Spark TT.38152_SEM is mounted on the superstructure, between the cab. The mast is not an obstacle for the operation of other equipment or accessories.</p> <p>Minimum Technical Requirements:</p> <ul style="list-style-type: none"> - Integrated as a fixed component of the vehicle; - Fully electro-pneumatically operated; - Electrically controlled via a wired remote control, powered by the vehicle chassis electrical system; - Telescopic mast cylinders made of anodized aluminum; - Lamp rotation in the vertical plane: 365°; - Lamp tilt in the horizontal plane: 365°; - Equipped with two (2) LED lamps/projectors, each with a minimum output of 15.350 lumens, emitting cool white light, and featuring protection against accidental impacts. The lamps shall be powered by the vehicle's electrical system via a current inverter or another solution selected by the manufacturer based on the LED lamps/projectors; - Working height measured from the ground: approx. 5,500 mm (the length of the lighting mast in the extended position is 4,492 mm – according to the technical sheet CL.3420.NZ); - Automatic return to the transport position. 	Technical data sheet and Declaration of Conformity,	

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