




Model for the certificate of conformity

Section1
MODELA-COMPLETE VEHICLE

The undersigned: Joong-suk, Lee  Manager / Quality Assurance Term
hereby certify that the following tractor:

- 1.1. Make (trade name of the manufacturer): ----- LS Mtron Ltd.
- 1.2. Type: ----- R-SERIES
- 1.2.2. Version(s): ----- N/A
- 1.2.3. Commercial name(s) (if available): ----- XR65
- 1.3. Category, subcategory and speed index of vehicle: ----- T2a
- 1.4. Company name and address of manufacturer: ----- LS Mtron Ltd.
127, LS-Ro, Dongan-Gu, Anyang-Si, Gyeonggi-Do, Korea
- 1.5.1. Location of the manufacturer's statutory plate: ----- Front right side of tractor frame
- 1.5.2. Method of attachment: ----- Riveting
- 1.6.1. Location of the vehicle identification number on the chassis: ----- Front right side of tractor frame
- 2. Vehicle identification number: KLJ23422EKJ000016 ----- Right side of tractor frame

Wanju-Gun, Jeollabuk-Do, Korea
Place

27 November 2019
Date



Section2
Model 1 – VEHICLE CATEGORY T
(COMPLETE VEHICLE)

General construction characteristics

- 3.3.1. Number of axles and wheels: ----- 2 axles, 4 wheels
- 3.3.2. Number and position of axles with twinned wheels: ----- N/A
- 3.3.3. Number and position of steered axles: ----- 1, Front
- 3.3.4. Number and position of powered axles: -----2, Front and rear when 4WD is engaged
1, Rear when 4WD is disengaged
- 3.3.5. Number and position of braked axles: -----2, Front and rear when 4WD is engaged
1, Rear when 4WD is disengaged
- 3.4.1. Crawler undercarriage configuration: set of track trains at front/set of track trains at rear/set of track trains at front and rear/continuous track train at each side of the vehicle: ----- N/A
- 3.4.3. Number and position of braked set of track trains: ----- N/A
- 3.4.4. Steering by ----- N/A
 - changing the speed between the left-hand side and right-hand side track trains: yes/no
 - pivoting of two opposite or all four track trains: yes/no
 - articulation of the front and rear part of the vehicle around a central vertical axis: yes/no
 - articulation of the front and rear part of the vehicle around a central vertical axis and by changing the direction of the wheels on the wheeled axle: yes/no
- 3.5.2. Type of chassis: backbone/central tube/ladder/articulated/chassis with side members/other (if other: specify ...): ----- Chassis with side members

Constructions characteristics for special purposes

- 47.1. Vehicle equipped with falling object protective structures(FOPS) for forestry applications: -----
T - category vehicles equipped for forestry applications
- 47.2. Vehicle equipped with falling object protective structures(FOPS) for other applications than forestry: -----
All other T - category vehicles fitted with FOPS
- 55.1. Vehicle equipped with protection against penetrating objects(OPS) for forestry applications: -----
T - category vehicles equipped for forestry applications
- 55.2. Vehicle equipped with protection against penetrating objects(OPS) for other applications than forestry: -----
All other T - category vehicles fitted with OPS
- 58.3. Vehicle equipped with a cab classified for protection against hazardous substances of category 2/3/4/ and a Dust filter/~~Aerosol filter~~/~~Vapour filter~~ with regard to protection against hazardous substances: ----- *CA*: Yes
- 59. Vehicle with machinery mounted on it: ----- For T - category vehicles, machinery mounted on the vehicle
- 59.1. General description of the machinery and its inter-action with the vehicle: ----- N/A



Masses

4.1.1.1. Unladen mass(es) in running order

4.1.1.1.1. Maximum: ----- 2,005kg

4.1.1.1.2. Minimum: ----- 1,895kg

4.1.2.1.1. Technically permissible maximum mass(es) per axle: ----- F axle: 810 - 1320 kg,
R axle: 2105 - 2105kg

4.1.2.3. Mass(es) and crawler undercarriage: ----- N/A

Ballast masses

29.2. Number of sets of ballast masses: ----- See point 29.4

29.2.1. Number of components on each set: Set1: ... Set2: ... Set ...: ----- See point 29.4

29.4. Total mass of ballast masses: ... kg: -----

No	Front ballasts	Rear ballasts(**)	Total mass(es) (kg)	Front mass (kg)	Rear mass (kg)
1	4-front ballast masses (*)	N/A	80	110	-30

* Front ballasts mass : 20kg/each plate

** Rear ballasts mass : N/A



Main dimensions

- 4.2.1. For incomplete vehicles
 - 4.2.1.1. Permissible length for the completed vehicle: ----- N/A
 - 4.2.1.2. Permissible width for the completed vehicle: ----- N/A
 - 4.2.1.3.. Height (in running order): maximum ... mm minimum ... mm: ----- N/A
- 4.2.2. For complete vehicles
 - 4.2.2.1.1. Length for on-road use: ----- maximum: 3,607mm / minimum: 3,607mm
 - 4.2.2.1.2. Width for on-road use: ----- maximum: 1,893mm / minimum: 1,457mm
 - 4.2.2.1.3. Height for on-road use: ----- maximum: 2,332mm / minimum: 2,255mm
 - 4.2.2.5. Wheelbase: ----- 1,858mm
 - 4.2.2.8. Track width: ----- maximum: 1,492mm for front wheel, 1,352mm for rear wheel
minimum: 1,193mm for front wheel, 1,140mm for rear wheel

Geer box

- 11.2.8. Type of gear shift system(s): ----- Mechanical lever and linkage

Steering

- 13.2. Steering category: ----- Power-assisted

Braking

- 43.4.6. Electronic braking system: ----- yes/no/optional
- 43.5.1. Braking transmission: ----- Mechanical
- 43.6.1. Towed vehicle braking control system technology: ----- Hydraulic/Pneumatic/Electric/None
- 43.6.4. Connections type: ----- Single line/Two lines/None
 - 43.6.4.1. Supply pressure Hydraulic: Single line: ... kPa Two lines ... kPa ----- N/A
 - 43.6.4.2. Supply pressure Pneumatic: ... Two lines: ... kPa ----- N/A
- 43.6.5. Presence of ISO 7638:2003 connector: ----- yes/no



Rollover protective structure (ROPS)

- 2.1. Make(s) (trade name(s) of manufacturer): ----- LS Mtron Ltd.
- 46.1. Equipment of ROPS: -----compulsory/optional/standard
- 46.2. ROPS by cab/by frame/by roll bar(s) mounted at front/rear: ----- Cab
- 46.2.1. In the case of roll bar: foldable/not foldable: ----- N/A
- 46.2.2. In the case of foldable roll bar: ----- N/A
- 46.2.2.1. Folding operation: non-assisted / partially assisted / fully assisted ----- N/A
- 46.2.2.2.1. Hand operated foldable ROPS: with tools / without tools: ----- N/A
- 46.2.2.4. Locking mechanism: manual/automatic: ----- N/A

Seating position (saddles and seats)

- 49.1. Seating position configuration: ----- Seat
- 49.4.2. Driver's seat type category: ----- Category A, class II for Woochang(W09SSS)
Category A, class II for Grammer(DS85H/90)
- 49.4.3. Reversible driving position: ----- No
- 49.5.1. Number of passenger seats: ----- N/A

Load platform(s)

- 33.1.1. Length of the load platform(s): ... mm: ----- N/A
- 33.1.2. Width of load platform(s): ... mm: ----- N/A
- 33.1.3. Height of load platform(s) above the ground: ... mm: ----- N/A
- 33.2. Safe load carrying capacity of load platform(s) declared by manufacturer: ... kg: ----- N/A

Three-point lifting mechanism

- 39.1. Three-point lifting mechanism: -----Rear mounted
- 39.2. Maximum towable mass: ... kg: ----- 1,120kg