

U

Wagons of special construction, not integrated in F, H, L, S or Z

The following modifications of wagon series of this category make part of Železničná spoločnosť Cargo Slovakia, a.s. rolling stock fleet:

- Upps
- Uaai
- Uaais
- Uaaik
- Uaaikk
- Uaaikks
- Uadds
- Uadgs
- Uagps

with 2 axles

25 t ≤ loading capacity ≤ 30 t

with 3 axles

25 t ≤ loading capacity ≤ 40 t

with 4 axles

50 t ≤ loading capacity ≤ 60 t

with 6 and more axles

60 t ≤ loading capacity ≤ 75 t

a with 4 axles

aa with 6 and more axles

c loading by pressure

d adjustable gravity discharge, high-positioned discharging trap²⁾

dd adjustable gravity discharge, low-positioned discharging trap²⁾

f authorised to run in the United Kingdom (ferries and tunnels)

ff only authorised to run through the Channel Tunnel to the United Kingdom

fff only authorised to run on ferries to the United Kingdom

g for transport of grain and seeds

i for transport of deliveries with PNM^{2), 3)}

1) The following wagons are concerned:

- deep,
- with central gap,
- with diagonal coach-box permanently equipped.

2) Wagons with gravity discharge series "U" are locked, loading can be realized throughout one or more loading traps, placed in the upper part of the wagon body, their distance is inferior to the total length of the wagon body. These wagons are not fitted with flat surface and do not allow side or front discharge.

3) Letter "n" will not be affixed on wagons marked with "i".

k	with 2 and with 3 axles with 4 axles with 6 and more axles	loading capacity < 20 t loading capacity < 40 t loading capacity < 50 t
kk	with 2 and with 3 axles with 4 axles with 6 and more axles	20 t ≤ loading capacity < 25 t 40 t ≤ loading capacity < 50 t 50 t ≤ loading capacity < 60 t
I	double-sided gravity discharge with high-positioned discharging trap ²⁾	
II	double-sided gravity discharge with low-positioned discharging trap ²⁾	
n	with 2 axles with 3 axles with 4 axles with 6 and more axles	loading capacity > 30 t loading capacity > 40 t loading capacity > 60 t ³⁾ loading capacity > 75 t ³⁾
o	substrate gravity discharge, together with central discharge, high-positioned discharging trap ²⁾	
oo	central adjustable gravity discharge, low-positioned discharging trap ²⁾	
p	central adjustable gravity discharge, high-positioned discharging trap ²⁾	
pp	central adjustable gravity discharge, low-positioned discharging trap ²⁾	
r	articulated wagon	
rr	articulated wagon	

Wagon shall be unloaded in following manner or combination of manners:

- central opening above the track axis
- double-sided off-track opening on both sides by either parallel double-sided if total wagon discharge is required, by using discharging traps on both sides; or if possible to discharge totally by using discharging trap on one side only
- high-positioned the lower rim of discharging trap (regardless any moving devices capable to lengthen the discharging trap) is minimum 0,7m above the upper surface of the rail enabling the usage of transporters for taking over (replacement) of goods
- low -positioned position of lower rim of discharging trap does not enable the usage of transporters for taking over (replacement) of goods

Discharging operation:

- at once: traps can only be closed after total discharging,
- in sequence: discharging can be managed or interrupted at any time