

## Informative sign requirement - pushback tow bar

|                                |                            |
|--------------------------------|----------------------------|
| <b>Emitted by:</b>             | <b>PH Movimento</b>        |
| <b>Volume of Safety Rules:</b> | <b>2 – Airside Traffic</b> |
| <b>Rif. Par.:</b>              | <b>2.3.1 – 2.3.24</b>      |
| <b>Applicability date:</b>     | <b>03/06/2024</b>          |

Section 2.3.11 is updated and section 2.3.24 is added as follows.  
(changes/added text highlighted in grey)

**2.3.1** The mandatory requirements and equipment for vehicles/trailers operating in Airside are summarised in the table below:

| REQUIREMENT<br>↓            | 1   | 2                 | 3                               | 4                 | 5               | 6    | 7  | 8  | 9                     | 10                    | 11                   | 12                   | 13                   | 14          | 15    | 16         | 17                | 18                                | 19                   | 20                                   | 21                                  | 22                    | 23                  | 24                            | 25                                     | 26           | 27               |                                 |  |
|-----------------------------|-----|-------------------|---------------------------------|-------------------|-----------------|------|--|--|-----------------------|-----------------------|----------------------|----------------------|----------------------|-------------|-------|------------|-------------------|-----------------------------------|----------------------|--------------------------------------|-------------------------------------|-----------------------|---------------------|-------------------------------|--|--------------|------------------|---------------------------------|--|
| Means/equipment             | ACA | Road registration | Third party liability insurance | OBU On Board Unit | Flame arresters | Fire | Company logo and company number<br>TNameplate with CE Logo | Manufacturer, make/model and serial number | Checkered flag panels | Reflective components | No. 1 Obstacle Light | No. 2 Obstacle Light | No. 4 Obstacle Light | BeaconUNECE | Siren | Layout map | Informative signs | OAP-JSE Manoeuvring Area Register | Numeric abbreviation | Conspicuous colour (from 01/01/2021) | No. 1 Obstruction light EASA Type C | Light bar EASA Type D | Transponder A-SMGCS | Radio fixed frequency UHF TWR | Portable radio frequency UHF TWR/Apron | Mobile phone | Airport Grid Map | Low Visibility Procedures Chart |  |
| AmbuLift                    | X   |                   | X                               | X                 | X               | X    | X  | X  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Drinking water tanker       | X   |                   | X                               | X                 | X               | X    | X  | X  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Toilet tanker               | X   |                   | X                               | X                 | X               | X    | X  | X  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Truck                       | X   | X                 | X                               | X                 | X               |      | X  | X  | X                     |                       | X <sub>1</sub>       | X <sub>1</sub>       | X <sub>1</sub>       |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Fuel tanker truck           | X   | X                 | X                               | X                 | X               | X    | X  | X  | X                     |                       | X <sub>1</sub>       | X <sub>1</sub>       | X <sub>1</sub>       |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Crane truck                 | X   | X                 | X                               | X                 | X               |      | X  |  | X                     |                       | X <sub>1</sub>       | X <sub>1</sub>       | X <sub>1</sub>       |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Gully emptier               | X   | X                 | X                               | X                 | X               |      | X  |  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Car                         | X   | X                 | X                               | X                 | X               |      | X  |  | X                     |                       | X                    |                      |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Bus crew                    | X   | X                 | X                               | X                 | X               | X    | X  | X  | X                     |                       | X <sub>1</sub>       |                      | X <sub>1</sub>       |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Passenger buses             | X   | X                 | X                               | X                 | X               | X    | X  | X  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| PRM bus                     | X   | X                 | X                               | X                 | X               | X    | X  | X  | X                     |                       | X <sub>1</sub>       |                      | X <sub>1</sub>       |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Luggage trolley             | X   |                   | X                               |                   |                 |      | X  | X  | X                     |                       | X                    |                      |                      |             |       |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Container trolley           | X   |                   | X                               |                   |                 |      | X  | X  | X                     |                       | X                    |                      |                      |             |       |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Pallet trolley              | X   |                   | X                               |                   |                 |      | X  | X  | X                     |                       | X                    |                      |                      |             |       |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Other trolley type          | X   |                   | X                               |                   |                 |      | X  | X  | X                     |                       | X                    |                      |                      |             |       |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Towed air conditioner (ACU) | X   |                   | X                               | X                 | X               | X    | X  | X  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |
| Towed air conditioner (ACU) | X   |                   | X                               |                   | X               | X    | X  | X  | X                     |                       |                      | X                    |                      |             | X     |            |                   |                                   |                      |                                      |                                     |                       |                     |                               |  |              |                  |                                 |  |

| REQUIREMENT<br>↓                       | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9              | 10 | 11 | 12             | 13             | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24             | 25 | 26 | 27 |
|--|---|---|---|---|---|---|---|---|----------------|----|----|----------------|----------------|----|----|----|----|----|----|----|----|----|----|----------------|----|----|----|
| Deicer                                 | X |   | X | X | X |   | X | X |                | X  |    | X              |                |    | X  |    |    |    |    | X  |    |    |    |                |    |    |    |
| Fuel dispenser                         | X | X | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    | X  |    |    |                |    |    |    |
| Diesel Forklift                        | X |   | X | X | X |   | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Electric Forklift                      | X |   | X | X |   |   | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Self-propelled generator (ASU and GPU) | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Means/equipment                        | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9              | 10 | 11 | 12             | 13             | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24             | 25 | 26 | 27 |
| Towed generator (ASU and GPU)          | X |   | X |   | X | X | X | X |                | X  |    | X              |                |    |    |    |    |    |    |    |    |    |    |                |    |    |    |
| Cargo loader                           | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Catering Loader                        | X | X | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Sweeper                                | X | X | X | X | X | X | X |   | X              |    | X  |                |                |    | X  |    |    | X  | X  |    |    |    |    | X              | X  |    |    |
| Self-propelled luggage belt            | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Towed luggage belt                     | X |   | X |   | X | X | X | X |                | X  |    |                |                |    |    |    |    |    |    |    |    |    |    |                |    |    |    |
| Self-propelled lifting platform        | X |   | X | X | X |   | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Trailers                               | X | X | X |   |   |   | X |   | X              |    |    |                |                |    |    |    |    |    |    |    |    |    |    |                |    |    |    |
| Self-propelled ladder                  | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Towed ladder                           | X |   | X |   | X | X | X | X |                | X  |    |                |                |    |    |    |    |    |    |    |    |    |    |                |    |    |    |
| Transporter                            | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Transporter-Loader                     | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Electric tractor                       | X |   | X | X |   | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Diesel tractor                         | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Pushback tractor with bar              | X |   | X | X | X | X | X | X |                | X  |    | X <sub>1</sub> | X <sub>1</sub> |    | X  | X  |    |    |    |    |    |    |    |                |    |    |    |
| Pushback tractor without bar           | X |   | X | X | X | X | X | X |                | X  |    | X              |                |    | X  |    |    |    |    |    |    |    |    |                |    |    |    |
| Operational ADR ISE-SAR vehicle        | X | X | X | X | X | X | X |   | X <sub>2</sub> |    | X  |                |                |    | X  |    | X  | X  | X  |    | X  | X  | X  | X              | X  | X  | X  |
| Mowing vehicle                         | X | X | X | X | X | X | X |   | X              |    | X  |                |                |    | X  |    | X  | X  |    | X  |    |    |    | X <sub>1</sub> | X  |    |    |
| Operating ADR-AVL vehicle              | X | X | X | X | X | X | X |   | X <sub>2</sub> |    | X  |                |                |    | X  |    | X  | X  | X  | X  |    | X  | X  | X              | X  | X  | X  |
| Operating ADR-PAV vehicle              | X | X | X | X | X | X | X |   | X <sub>2</sub> |    | X  |                |                |    | X  |    | X  | X  | X  | X  |    | X  | X  | X              | X  | X  | X  |
| ADR-PSO vehicle                        | X | X | X | X | X | X | X |   | X              |    | X  |                | X              | X  | X  |    |    |    |    |    |    | X  | X  | X              | X  | X  | X  |
| Snow clearing vehicle                  | X | X | X | X | X |   | X | X |                | X  |    | X              |                |    | X  |    |    |    |    | X  |    |    | X  |                | X  | X  | X  |
| ENAV-TECHNO SKY Vehicle                | X | X | X | X | X | X | X |   | X <sub>2</sub> |    | X  |                |                |    | X  |    | X  | X  | X  | X  |    | X  | X  | X              | X  | X  | X  |

- **Informative signs**

2.3.24 The pushback tractor with bar, as provided in Article 2.3.1, needs to have a sign attached to the back with the following characteristics:

- minimum size 40cmx40cm;
- minimum writing height 2,5 cm;
- text:

“ATTENZIONE  
BARRA DI TRAINO AL SEGUITO  
AUMENTARE LA DISTANZA DI SICUREZZA”

- the background needs to be white and the text black, only the word "ATTENZIONE" needs to be written in red.

An example of the sign design is shown below for illustrative purposes:

