



Department  
for Transport

## Road Traffic Regulation Act 1984 Sections 64 and 65

### Authorisation of traffic signs and special directions

#### Accessible transcript

Secretary of State for Transport's traffic authorisation of signs/markings for the purpose of warning road users of road works, lane closures and mobile carriageway closures on motorway and all-purpose trunk roads (including their slip roads) in England by persons acting on behalf of Highways England, and where Highways England is the traffic authority.

The following pages contain a copy of the text from the Secretary of State for Transport's traffic authorisation regarding the above sign/marking.

A scanned copy of the signed authorisation and supporting signs/markings from the application are appended to this letter. The supporting material is submitted to the Department for Transport by a third party. You should refer to the party involved for accessible copies of the supporting material.



**ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65  
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS**

The Secretary of State for Transport, in exercise of his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of warning road users of road works, lane closures and mobile carriageway closures on motorway and all-purpose trunk roads (including their slip roads) in England by persons acting on behalf of Highways England, and where Highways England is the traffic authority, hereby:-

1. authorises the placing and use on mobile traffic management (MTM) vehicles of a variable message sign (hereinafter referred to as “the authorised sign A”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-10a and referenced as “Aspect A” in the attached drawing numbered 191010-1a; and
2. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign B”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-10a and referenced as “Aspect B” on the attached drawing numbered 191010-1a; and
3. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign C”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-10a and referenced as “Aspect C” on the attached drawing numbered 191010-1a; and
4. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign D”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-11b and referenced as “Aspect D” on the attached drawing numbered 191010-1a; and



5. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign E”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-12a and referenced as “Aspect A” in the attached drawing numbered 191010-5a; and
6. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign F”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-12a and referenced as “Aspect B” on the attached drawing numbered 191010-5a; and
7. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign G”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-12a and referenced as “Aspect C” on the attached drawing numbered 191010-5a; and
8. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign H”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-13b and referenced as “Aspect D” on the attached drawing numbered 191010-5a; and
9. directs that the authorised signs A and E shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the right of the MTM vehicle situated in the carriageway; and



10. directs that the authorised signs B and F shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the left of the MTM vehicle situated in the carriageway; and
11. directs that the authorised signs C and G shall only be displayed when the MTM vehicle is placed on a live traffic lane on a single carriageway trunk road, or when placed on the hard shoulder (or any other part of the carriageway which is not a live traffic lane) on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads); and
12. directs that the authorised signs D and H shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads) and shall give the same instruction as Diagram 7029 in Schedule 13, Part 6, Item 36 of the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”); and
13. directs that the Light Emitting Arrow on the authorised signs A, B, E and F shall pulse at a rate of 30 to 50 flashes per minute and that the on-period shall be twice the length of the off-period; and
14. specifies that the two light roundels on the authorised signs A, B, C, E, F and G shall flash simultaneously. When used with the respective Aspects A and B, the two light roundels shall only flash during the off-period of the Light Emitting Arrow. When used with Aspect C, they shall flash at a rate of between 30 to 50 flashes per minute and that the on-period shall be twice the length of the off-period; and



15. specifies that the four light roundels on the authorised signs D and H shall flash in vertical pairs and that each roundel shall show an intermittent light at a rate of flashing of not less than 60 nor more than 90 flashes per minute, and in such a manner that the lights of one vertical pair are always shown when the lights of the other vertical pair are not shown; and
16. directs that the respective Aspects A and B may be used in place of signs conforming to Diagram 610 in Schedule 13, Part 6, Item 11 or Diagram 7403 in Schedule 13, Part 6, Item 10 of the 2016 Regulations; and
17. directs that the authorised signs A to H shall only be used on MTM vehicles which are being used for mobile works, mobile lane closures or mobile carriageway closures as indicated in Parts 2 and/or 3 of Chapter 8 of the Traffic Signs Manual (TSM), or for emergency traffic management; and
18. directs that the authorised signs A to H shall be so installed so that the highest part of the sign assembly, including any lights or beacons, when the lightest gross in-service vehicle weight applies, is no greater than 4.98 metres above ground level; and
19. directs that the authorised signs A to H shall only be placed on the road, by personnel trained to do so in accordance with the relevant Sector Scheme and in accordance with any specific equipment, operational, maintenance and monitoring requirements specified by the manufacturer;



20. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of a MTM vehicle displaying the authorised signs A to H on motorway and all-purpose trunk roads (including their slip roads) shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised signs A to H and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

The provisions of Regulations 5, 7 and 8 of the 2016 shall apply to the authorised signs A to H in the same manner as they apply to Diagram 7029 shown in Schedule 13, Part 6, Item 36 to those Regulations.

Dated *06 May 2020*

Signed by authority of the Secretary of State

.....

A Delegated Official of the Department for Transport



Department  
for Transport

**SCANNED  
AUTHORISATION AND  
MAPS / DRAWINGS  
FOLLOW**



**ROAD TRAFFIC REGULATION ACT 1984 – SECTIONS 64 AND 65  
AUTHORISATION OF TRAFFIC SIGNS AND SPECIAL DIRECTIONS**

The Secretary of State for Transport, in exercise of his powers under Sections 64 and 65 of the Road Traffic Regulation Act 1984, and all other powers enabling him in that behalf for the purpose of warning road users of road works, lane closures and mobile carriageway closures on motorway and all-purpose trunk roads (including their slip roads) in England by persons acting on behalf of Highways England, and where Highways England is the traffic authority, hereby:-

1. authorises the placing and use on mobile traffic management (MTM) vehicles of a variable message sign (hereinafter referred to as “the authorised sign A”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-10a and referenced as “Aspect A” in the attached drawing numbered 191010-1a; and
2. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign B”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-10a and referenced as “Aspect B” on the attached drawing numbered 191010-1a; and
3. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign C”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-10a and referenced as “Aspect C” on the attached drawing numbered 191010-1a; and
4. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign D”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-11b and referenced as “Aspect D” on the attached drawing numbered 191010-1a; and





5. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign E”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-12a and referenced as “Aspect A” in the attached drawing numbered 191010-5a; and
6. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign F”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-12a and referenced as “Aspect B” on the attached drawing numbered 191010-5a; and
7. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign G”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-12a and referenced as “Aspect C” on the attached drawing numbered 191010-5a; and
8. authorises the placing and use on MTM vehicles of a variable message sign (hereinafter referred to as “the authorised sign H”) conforming as to size, colour and character with that shown in the attached drawing numbered 191010-13b and referenced as “Aspect D” on the attached drawing numbered 191010-5a; and
9. directs that the authorised signs A and E shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the right of the MTM vehicle situated in the carriageway; and



10. directs that the authorised signs B and F shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway (including their one way slip roads) and indicates that vehicles must only pass to the left of the MTM vehicle situated in the carriageway; and
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12. directs that the authorised signs D and H shall only be displayed when the MTM vehicle is placed on a live traffic lane on a motorway or all-purpose dual carriageway trunk road (including their one way slip roads) and shall give the same instruction as Diagram 7029 in Schedule 13, Part 6, Item 36 of the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”); and
13. directs that the Light Emitting Arrow on the authorised signs A, B, E and F shall pulse at a rate of 30 to 50 flashes per minute and that the on-period shall be twice the length of the off-period; and
14. specifies that the two light roundels on the authorised signs A, B, C, E, F and G shall flash simultaneously. When used with the respective Aspects A and B, the two light roundels shall only flash during the off-period of the Light Emitting Arrow. When used with Aspect C, they shall flash at a rate of between 30 to 50 flashes per minute and that the on-period shall be twice the length of the off-period; and



15. specifies that the four light roundels on the authorised signs D and H shall flash in vertical pairs and that each roundel shall show an intermittent light at a rate of flashing of not less than 60 nor more than 90 flashes per minute, and in such a manner that the lights of one vertical pair are always shown when the lights of the other vertical pair are not shown; and
16. directs that the respective Aspects A and B may be used in place of signs conforming to Diagram 610 in Schedule 13, Part 6, Item 11 or Diagram 7403 in Schedule 13, Part 6, Item 10 of the 2016 Regulations; and
17. directs that the authorised signs A to H shall only be used on MTM vehicles which are being used for mobile works, mobile lane closures or mobile carriageway closures as indicated in Parts 2 and/or 3 of Chapter 8 of the Traffic Signs Manual (TSM), or for emergency traffic management; and
18. directs that the authorised signs A to H shall be so installed so that the highest part of the sign assembly, including any lights or beacons, when the lightest gross in-service vehicle weight applies, is no greater than 4.98 metres above ground level; and
19. directs that the authorised signs A to H shall only be placed on the road, by personnel trained to do so in accordance with the relevant Sector Scheme and in accordance with any specific equipment, operational, maintenance and monitoring requirements specified by the manufacturer;

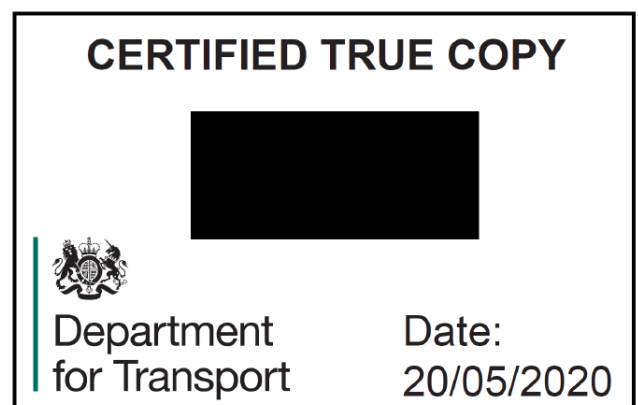
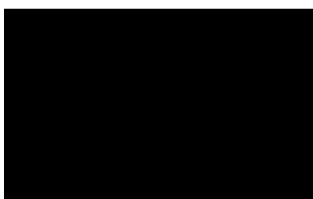


20. directs, without prejudice to any statutory provisions to the like effect, that it is a condition of this authorisation that the placing of a MTM vehicle displaying the authorised signs A to H on motorway and all-purpose trunk roads (including their slip roads) shall continue to have effect only until such day as may be appointed by one month's notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised signs A to H and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

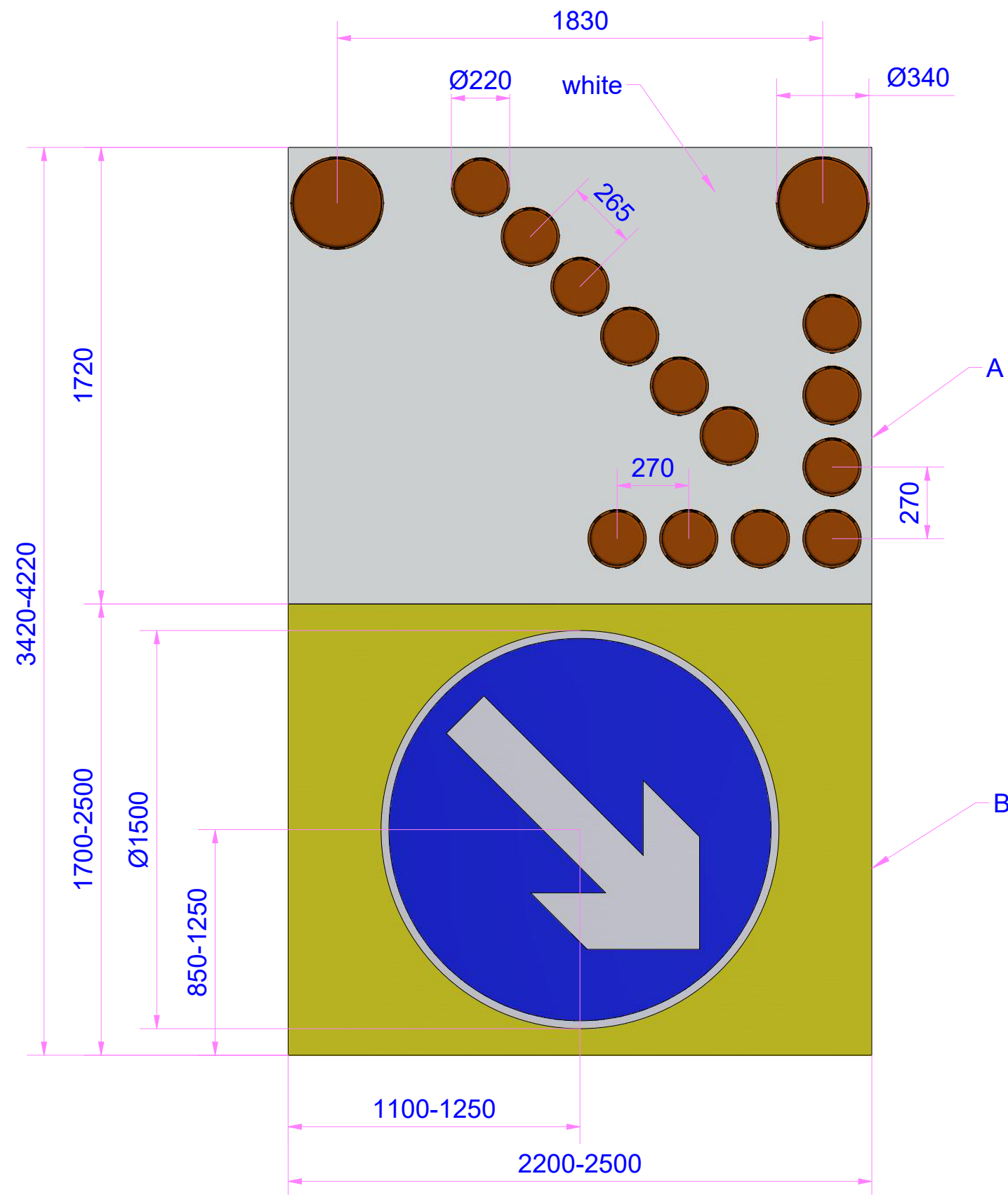
The provisions of Regulations 5, 7 and 8 of the 2016 shall apply to the authorised signs A to H in the same manner as they apply to Diagram 7029 shown in Schedule 13, Part 6, Item 36 to those Regulations.

Dated *06 May 2020*

Signed by authority of the Secretary of State



.....  
A Delegated Official of the Department for Transport



**NOTES:**

**A- UPPER PANEL**

UPPER PANEL GREY NO:693.BS381C  
 ARROW CONSISTING OF:  
 13x AMBER Ø220mm LAMPS TO  
 BS EN 12352, CLASS L8H  
 2x AMBER 340mm LAMPS TO  
 BS EN 12352, CLASS L9M/ L8H

(DISPLAY SHOW FOR ILLUSTRATIVE PURPOSES ONLY)

**B- LOWER PANEL**

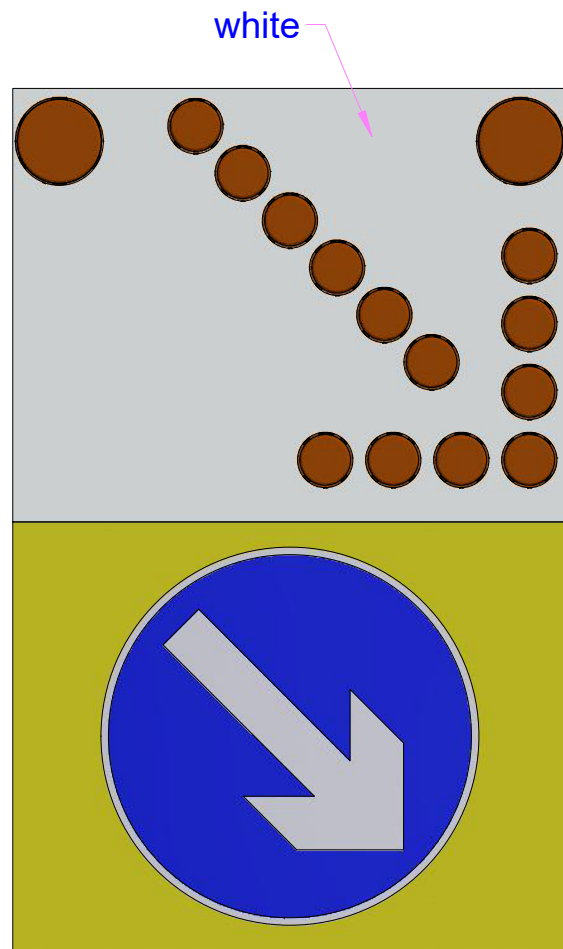
LOWER PANEL YELLOW BACKING BOARD 610  
 1500mm SIGNFACE COMPLIANT WITH BS EN 12899  
 MAY HAVE 4x 340mm DIA BS EN 12352 COMPLIANT  
 AMBER LAMPS

Nr. no.	Änderung change	Datum date	Name name	© Adolf Nissen Elektrobau 2004 - Für diese Zeichnung behalten wir uns alle Rechte vor. Sie darf weder Dritten zugänglich gemacht, noch durch den Empfänger oder Dritte mißbräuchlich verwendet werden! © Adolf Nissen Elektrobau 2004 - All rights reserved. This drawing may not be made available to a third party nor be used improper by the recipient or a third party.		
d				Datum / date	Name / name	Werkstoff / material
c				gezeichnet / drawn	14.01.2020	H. Paczk.
b				geprüft / verified	20.01.2020	S. Düspohl
a		20.01.20	H.P.	<b>LIGHT ARROW WITH RED CROSS OPTION          KEEP RIGHT OPERATION          UPPER AND LOWER SIGNFACE          DISTANCE LAMPS</b>		
Ersatz für/durch replacement for/by						
Lager-Nr. material no.			n-UK			



**ROAD SAFETY SOLUTIONS**  
 Elektrobau D-25832 Tönning  
 Tel.(+494861)612-0 Fax(+494861)-612-144

Zeichnungs-Nr. / drawing no.	Maßstab / scale
191010-10a	1:20

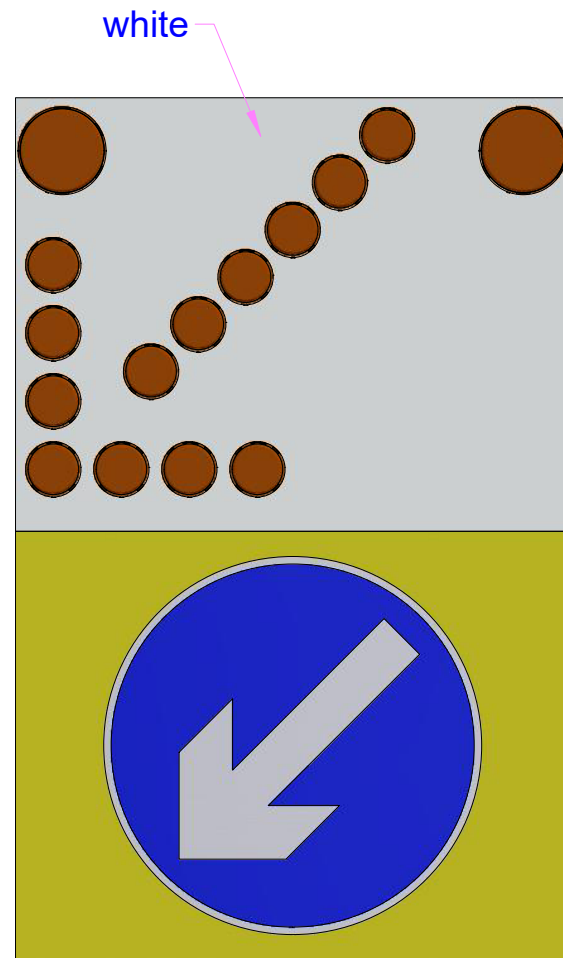


**ASPECT A**

KEEP RIGHT ARROW OPERATION

UPPER PANEL  
13x AMBER Ø220mm  
LAMPS FLASH AT A RATE OF  
40 PER MIN WITH A 2:1 RATIO  
Ø340mm LAMPS FLASH IN OFF  
PERIOD OF Ø220mm LAMPS.

LOWER PANEL  
MAY BE A PRISM SIGN  
KEEP RIGHT ARROW

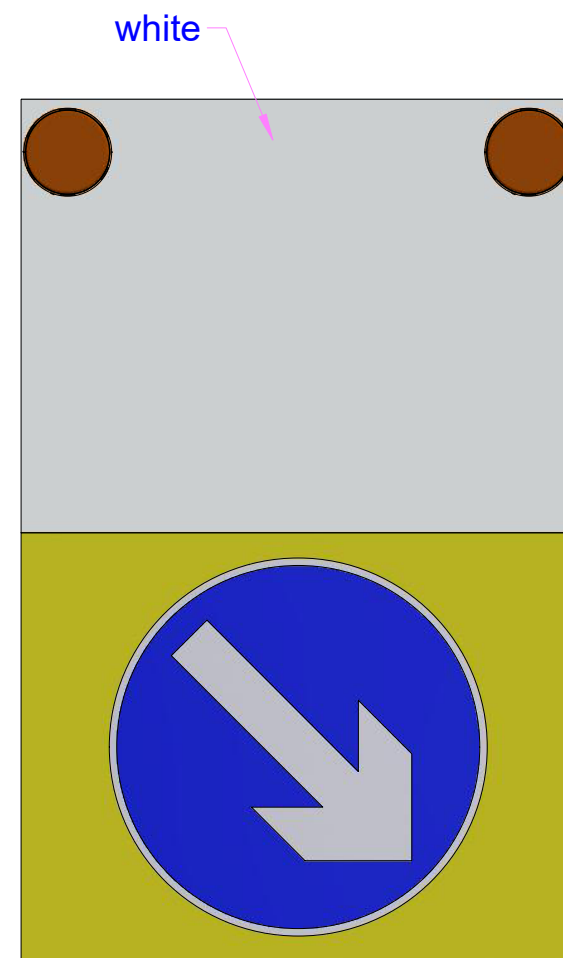


**ASPECT B**

KEEP LEFT ARROW OPERATION

UPPER PANEL  
13x AMBER Ø220mm  
LAMPS FLASH AT A RATE OF  
40 PER MIN WITH A 2:1 RATIO  
Ø340mm LAMPS FLASH IN OFF  
PERIOD OF Ø220mm LAMPS.

LOWER PANEL  
MAY BE A PRISM SIGN  
KEEP LEFT ARROW

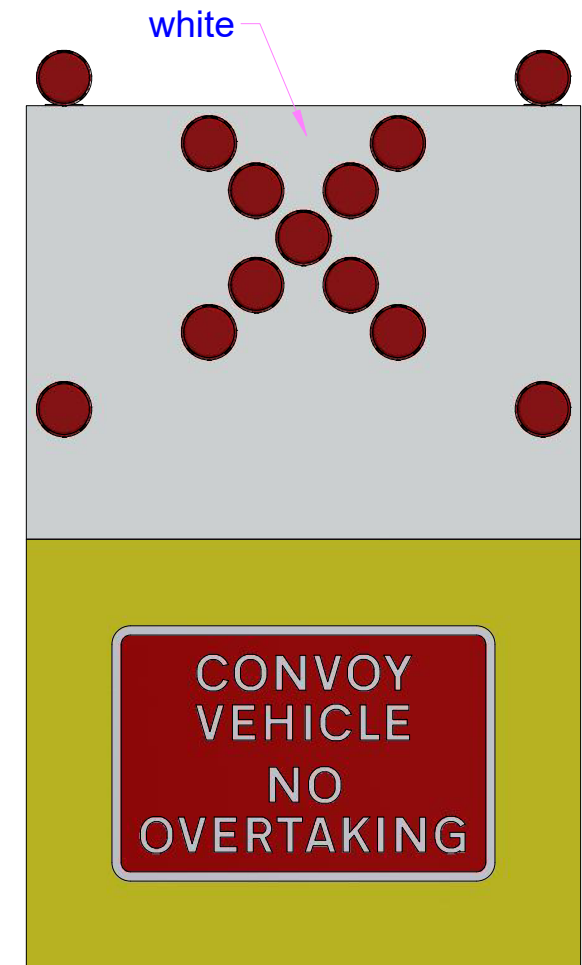


**ASPECT C**

HARD SHOULDER OPERATION

UPPER PANEL  
NO AMBER Ø220mm LAMPS  
ILLUMINATED ON UPPER PANEL  
ONLY Ø340mm LAMPS FLASH AT  
40 PER MIN.

LOWER PANEL  
MAY BE A PRISM SIGN  
KEEP RIGHT ARROW



**ASPECT D**

CONVOY VEHICLE OPERATION

UPPER PANEL  
9x Ø220mm LAMPS STEADY LIGHT  
4x Ø220mm RED LAMPS FLASHING  
VERTICALLY IN PAIRS AT 60-90  
FLASHES PER MIN.

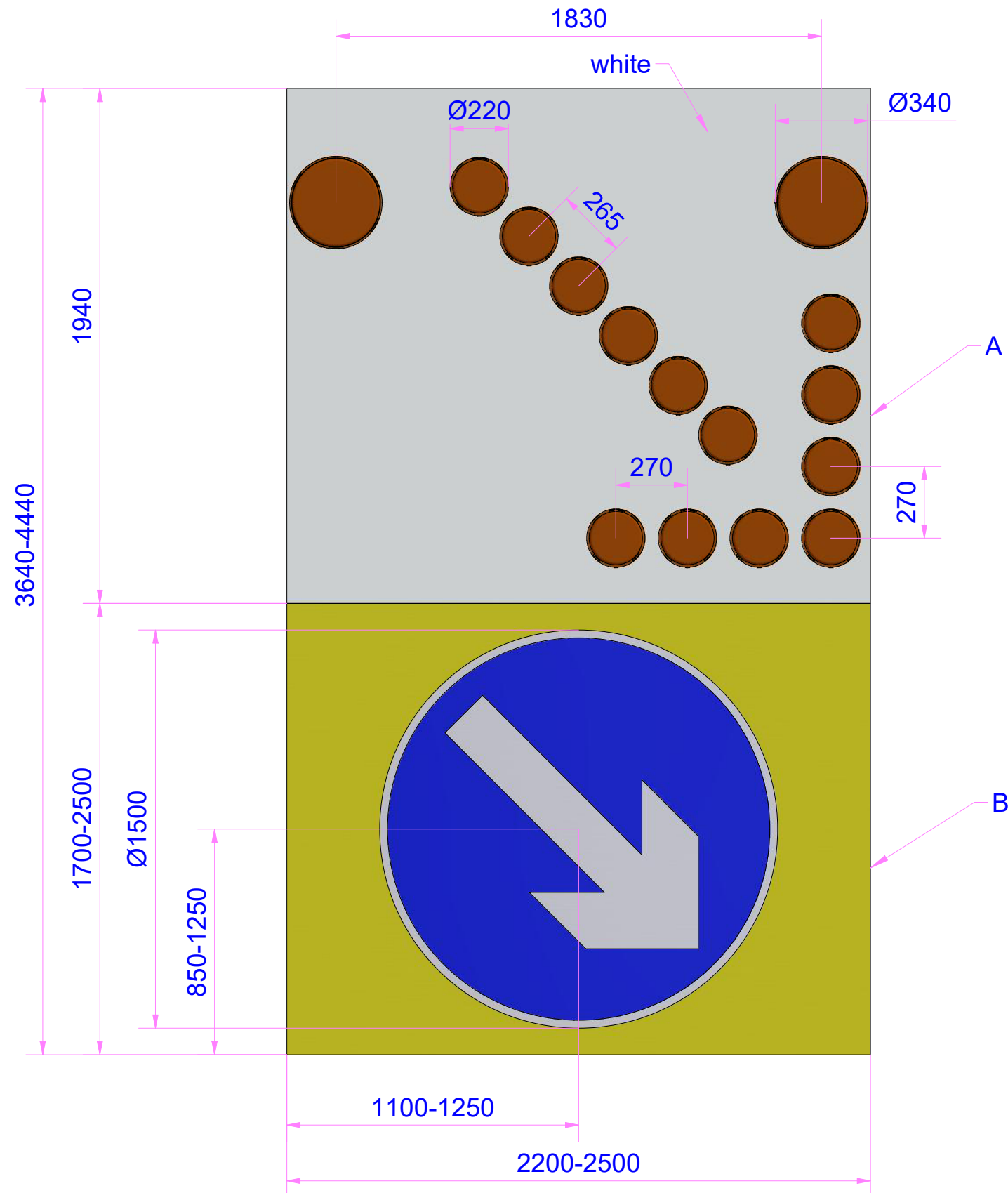
LOWER PANEL  
MAY BE A PRISM SIGN  
DIAGRAM P7029. X HEIGHT 98,5 MINIMUM  
TEXT TO SCHEDULE 17. PART 1  
(TRANSPORT ALPHABET)  
DIAGRAM 7029 PANEL SIZE 1520x1013mm  
340mm FROM TOP EDGE OF LOWER PANEL  
AND  
390mm IN EACH SIDE.

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d				Datum / date	Name / name	Werkstoff / material
c				gezeichnet / drawn	16.12.2019	H. Paczk.
b				geprüft / verified	20.01.2020	S. Düspohl
a		20.01.20	H.P.			
Ersatz für/durch replacement for/by				LIGHT ARROW WITH RED CROSS OPTION OPERATION LAYOUT		
Lager-Nr. material no.			n-UK	Zeichnungs-Nr. / drawing no. Maßstab / scale		
				191010-1a		1:30



Elektrobau D-25832 Tönning  
Tel. (+494861) 612-0 Fax (+494861) 612-144





**NOTES:**

**A- UPPER PANEL**

UPPER PANEL GREY NO:693.BS381C  
 ARROW CONSISTING OF:  
 13x AMBER Ø220mm LAMPS TO  
 BS EN 12352, CLASS L8H  
 2x AMBER 340mm LAMPS TO  
 BS EN 12352, CLASS L9M/ L8H

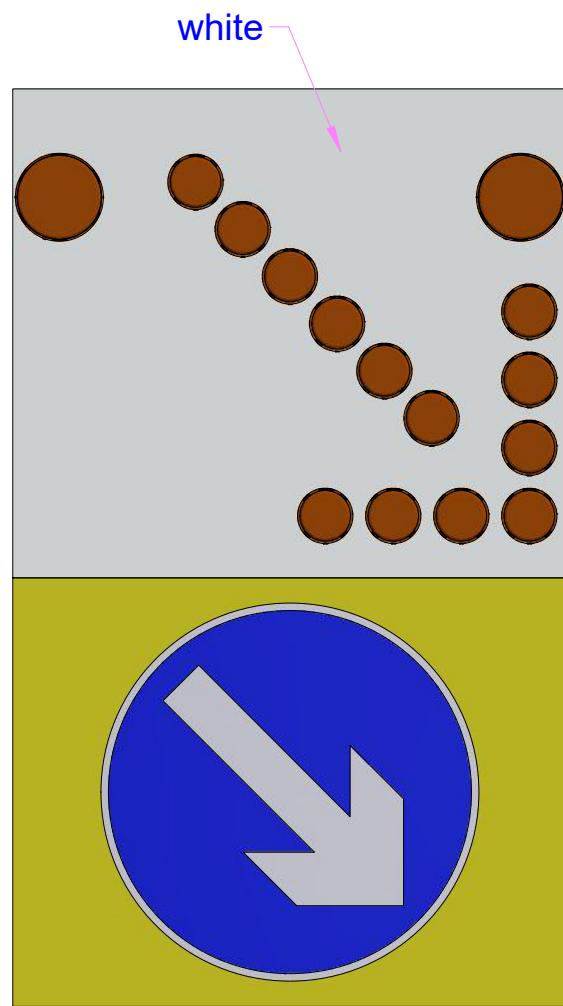
(DISPLAY SHOW FOR ILLUSTRATIVE PURPOSES ONLY)

**B- LOWER PANEL**

LOWER PANEL YELLOW BACKING BOARD 610  
 1500mm SIGNFACE COMPLIANT WITH BS EN 12899  
 MAY HAVE 4x 340mm DIA BS EN 12352 COMPLIANT  
 AMBER LAMPS

Nr. no.	Änderung change	Datum date	Name name	© Adolf Nissen Elektrobau 2004 - Für diese Zeichnung behalten wir uns alle Rechte vor. Sie darf weder Dritten zugänglich gemacht, noch durch den Empfänger oder Dritte missbräuchlich verwendet werden! © Adolf Nissen Elektrobau 2004 - All rights reserved. This drawing may not be made available to a third party nor be used improper by the recipient or a third party.		
d				Datum / date	Name / name	Werkstoff / material
c				gezeichnet / drawn	14.01.2020	H. Paczk.
b				geprüft / verified	20.01.2020	S. Düspohl
a		20.01.20	H.P.	LIGHT ARROW WITH RED CROSS OPTION/ 2 KEEP RIGHT OPERATION UPPER AND LOWER SIGNFACE DISTANCE LAMPS		
Ersatz für/durch replacement for/by				Zeichnungs-Nr. / drawing no.		
Lager-Nr. material no.				n-UK		Maßstab / scale
				191010-12a		1:20

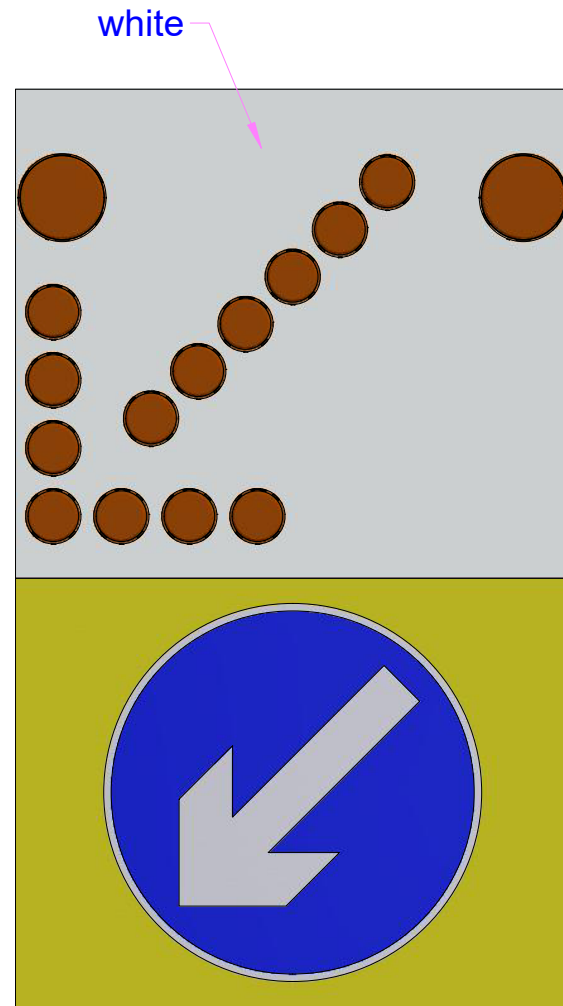




**ASPECT A**  
 KEEP RIGHT ARROW OPERATION

UPPER PANEL  
 13x AMBER Ø220mm  
 LAMPS FLASH AT A RATE OF  
 40 PER MIN WITH A 2:1 RATIO  
 Ø340mm LAMPS FLASH IN OFF  
 PERIOD OF Ø220mm LAMPS.

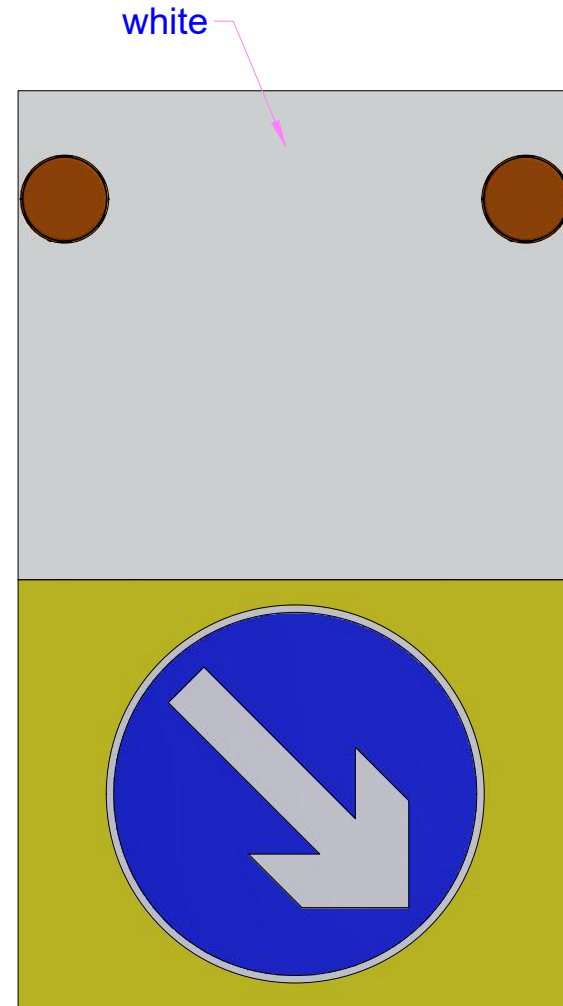
LOWER PANEL  
 MAY BE A PRISM SIGN  
 KEEP RIGHT ARROW



**ASPECT B**  
 KEEP LEFT ARROW OPERATION

UPPER PANEL  
 13x AMBER Ø220mm  
 LAMPS FLASH AT A RATE OF  
 40 PER MIN WITH A 2:1 RATIO  
 Ø340mm LAMPS FLASH IN OFF  
 PERIOD OF Ø220mm LAMPS.

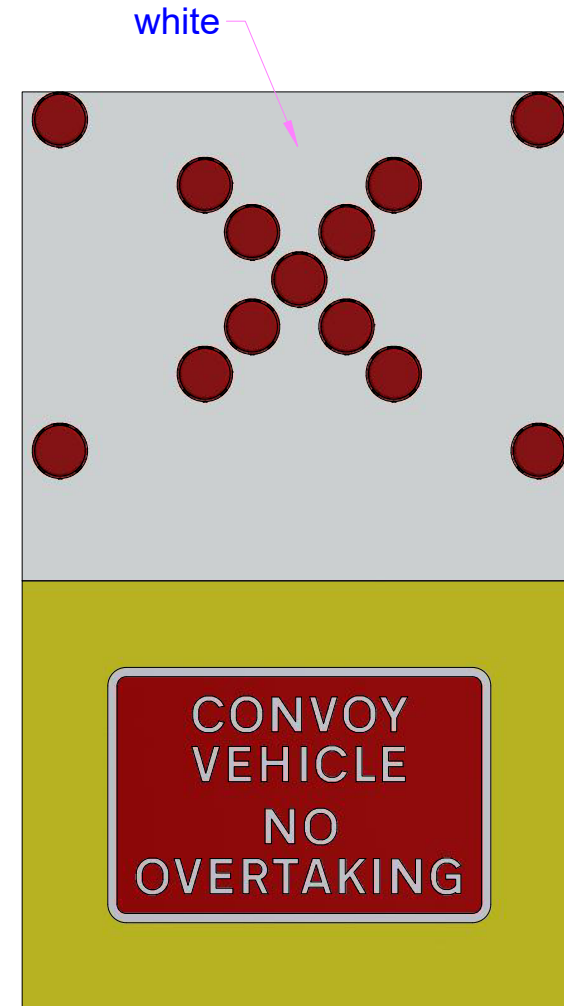
LOWER PANEL  
 MAY BE A PRISM SIGN  
 KEEP LEFT ARROW



**ASPECT C**  
 HARD SHOULDER OPERATION

UPPER PANEL  
 NO AMBER Ø220mm LAMPS  
 ILLUMINATED ON UPPER PANEL  
 ONLY Ø340mm LAMPS FLASH AT  
 40 PER MIN.

LOWER PANEL  
 MAY BE A PRISM SIGN  
 KEEP RIGHT ARROW



**ASPECT D**  
 CONVOY VEHICLE OPERATION

UPPER PANEL  
 9x Ø220mm LAMPS STEADY LIGHT  
 4x Ø220mm RED LAMPS FLASHING  
 VERTICALLY IN PAIRS AT 60-90  
 FLASHES PER MIN.

LOWER PANEL  
 MAY BE A PRISM SIGN  
 DIAGRAM P7029. X HEIGHT 98,5 MINIMUM  
 TEXT TO SCHEDULE 17. PART 1  
 (TRANSPORT ALPHABET)  
 DIAGRAM 7029 PANEL SIZE 1520x1013mm  
 340mm FROM TOP EDGE OF LOWER PANEL  
 AND  
 390mm IN EACH SIDE.

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d				Datum / date	Name / name	Werkstoff / material
c				gezeichnet / drawn	16.12.2019	H. Paczk.
b				geprüft / verified	20.01.2020	S. Düspohl
a		20.01.20	H.P.			
Ersatz für/durch replacement for/by				LIGHT ARROW WITH RED CROSS OPTION/ 2 OPERATION LAYOUT		
Lager-Nr. material no.			n-UK	Zeichnungs-Nr. / drawing no. Maßstab / scale		
				191010-5a		1:30





**NOTES:**

**A- UPPER PANEL**

UPPER PANEL GREY NO:693.BS38IC

CONSISTING OF:

13x OFF RED Ø220mm LAMPS TO BS EN 12352, CLASS L8H.

9 OFF LAMPS FORMING THE CROSS EMIT A STEADY LIGHT.

THE ARMS OF THE CROSS ARE ORTHAGONAL.

THE 4 OFF LAMPS OUTSIDE THE RED CROSS FLASH VERTICALLY IN PAIRS AT A RATE OF NOT LESS THAN 60 AND NOT MORE THAN 90 FLASHES PER MINUTE.

**B- LOWER PANEL**

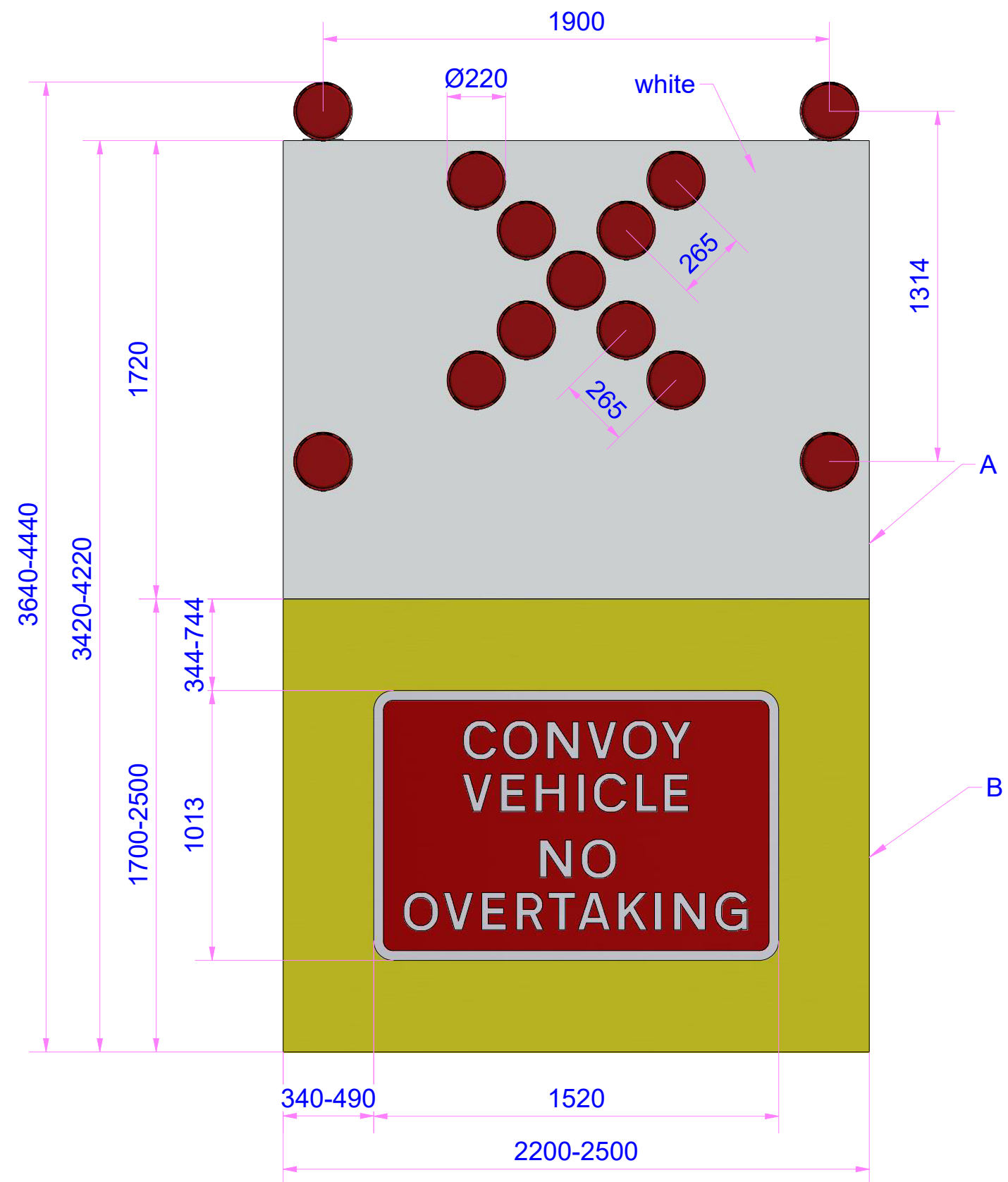
OPTIONAL ROLLER BLIND OPERATED LOWER BACKING BOARD IS YELLOW.

BS EN 12899 COMPLIANT.

LOWER SIGNFACE TO BE EXTERNALLY ILLUMINATED EVENLY TO 180 Cd. DIAGRAM P7029 "CONVOY VEHICLE NO OVERTAKING". X HEIGHT 98,5mm MINIMUM.

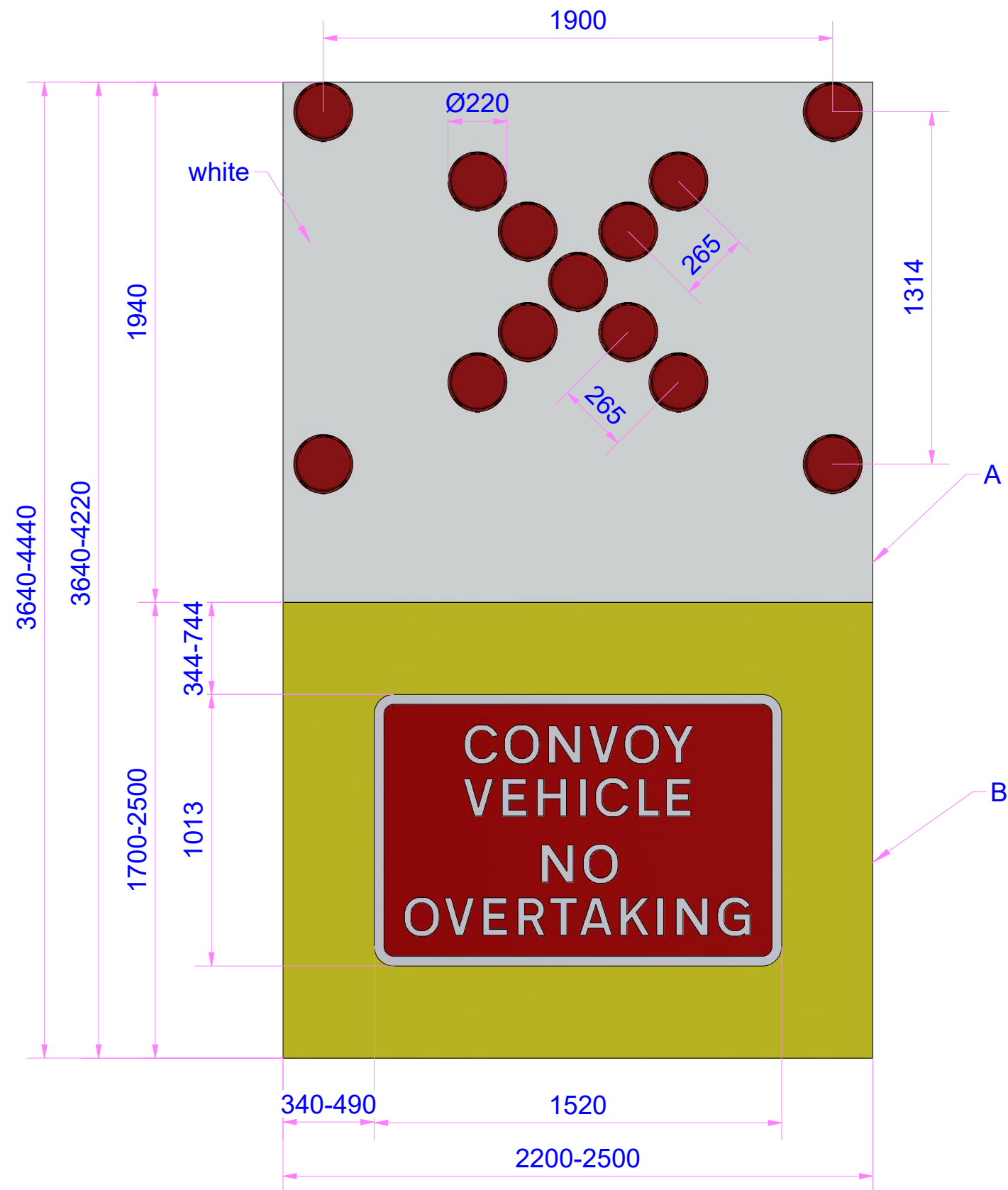
TEXT TO SCHEDULE 17 PART 1 (TRANSPORT ALPHABET).

MAY HAVE 4x 340mm DIA BS EN 12352 COMPLIANT AMBER LAMPS



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d				Datum / date	Name / name	Werkstoff / material
c				gezeichnet / drawn	16.12.2019	H. Paczk.
b		21.01.20	H.P.	geprüft / verified	21.01.2020	S. Düspohl
a		20.01.20	H.P.	LIGHT ARROW WITH RED CROSS OPTION CONVOY VEHICLE OPERATION UPPER AND LOWER SIGNFACE ROLLER BLIND DIAGRAM P7029 DISTANCE LAMPS		
Ersatz für/durch replacement for/by				Zeichnungs-Nr. / drawing no.		
Lager-Nr. material no.				191010-11b		Maßstab / scale
						1:20

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**NOTES:**

**A- UPPER PANEL**

UPPER PANEL GREY NO:693.BS381C

CONSISTING OF:

13x OFF RED Ø220mm LAMPS TO BS EN 12352, CLASS L8H.  
 9 OFF LAMPS FORMING THE CROSS EMIT A STEADY LIGHT.  
 THE ARMS OF THE CROSS ARE ORTHAGONAL.  
 THE 4 OFF LAMPS OUTSIDE THE RED CROSS FLASH VERTICALLY IN  
 PAIRS AT A RATE OF NOT LESS THAN 60 AND NOT MORE THAN 90  
 FLASHES PER MINUTE.

**B- LOWER PANEL**

OPTIONAL ROLLER BLIND OPERATED LOWER BACKING BOARD IS  
 YELLOW.

BS EN 12899 COMPLIANT.

LOWER SIGNFACE TO BE EXTERNALLY ILLUMINATED EVENLY TO 180 Cd.  
 DIAGRAM P7029 "CONVOY VEHICLE NO OVERTAKING". X HEIGHT 98,5mm  
 MINIMUM.

TEXT TO SCHEDULE 17 PART 1 (TRANSPORT ALPHABET).

MAY HAVE 4x 340mm DIA BS EN 12352 COMPLIANT AMBER LAMPS

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d				Datum / date	Name / name	Werkstoff / material
c				gezeichnet / drawn	14.01.2020	H. Paczk.
b		21.01.20	H.P.	geprüft / verified	21.01.2020	S. Düspohl
a		20.01.20	H.P.	LIGHT ARROW WITH RED CROSS OPTION/ 2 CONVOY VEHICLE OPERATION UPPER AND LOWER SIGNFACE ROLLER BLIND DIAGRAM P7029 DISTANCE LAMPS		
Ersatz für/durch replacement for/by				Zeichnungs-Nr. / drawing no.		
Lager-Nr. material no.				Maßstab / scale		
n-UK				191010-13b 1:20		



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