

Mémo :

- 3 Borniers

- X1 - Alimentation " toujours sous tension"
- X2 - E/S Relais de sécurité + Signalisation
- X3 - E/S API
- X4 - Puissance Variateur de fréquence
- X5 - Puissance Moteur DC (bac de dégraissage + tete d'usinage)

- Boite D'appareil :

Porte coulissante :

- B1
- Réarm
- AU
- Start

- B2
- LED 1
- LED 2

FC - 4

Bac de dégraissage

- B1
- Réarm
- AU
- Start 1
- Start 2

- B2
- LED 1
- LED 2

FC5

Pont Roulant

- B1
- Réarm
- AU
- LED 1
- LED 2

- B2
- Start 1
- Start 2
- Start 3
- Start 4

FC - 3

Tete d'usinage

- B1
- Réarm
- AU
- Start 1

- B2
- LED 1
- LED 2

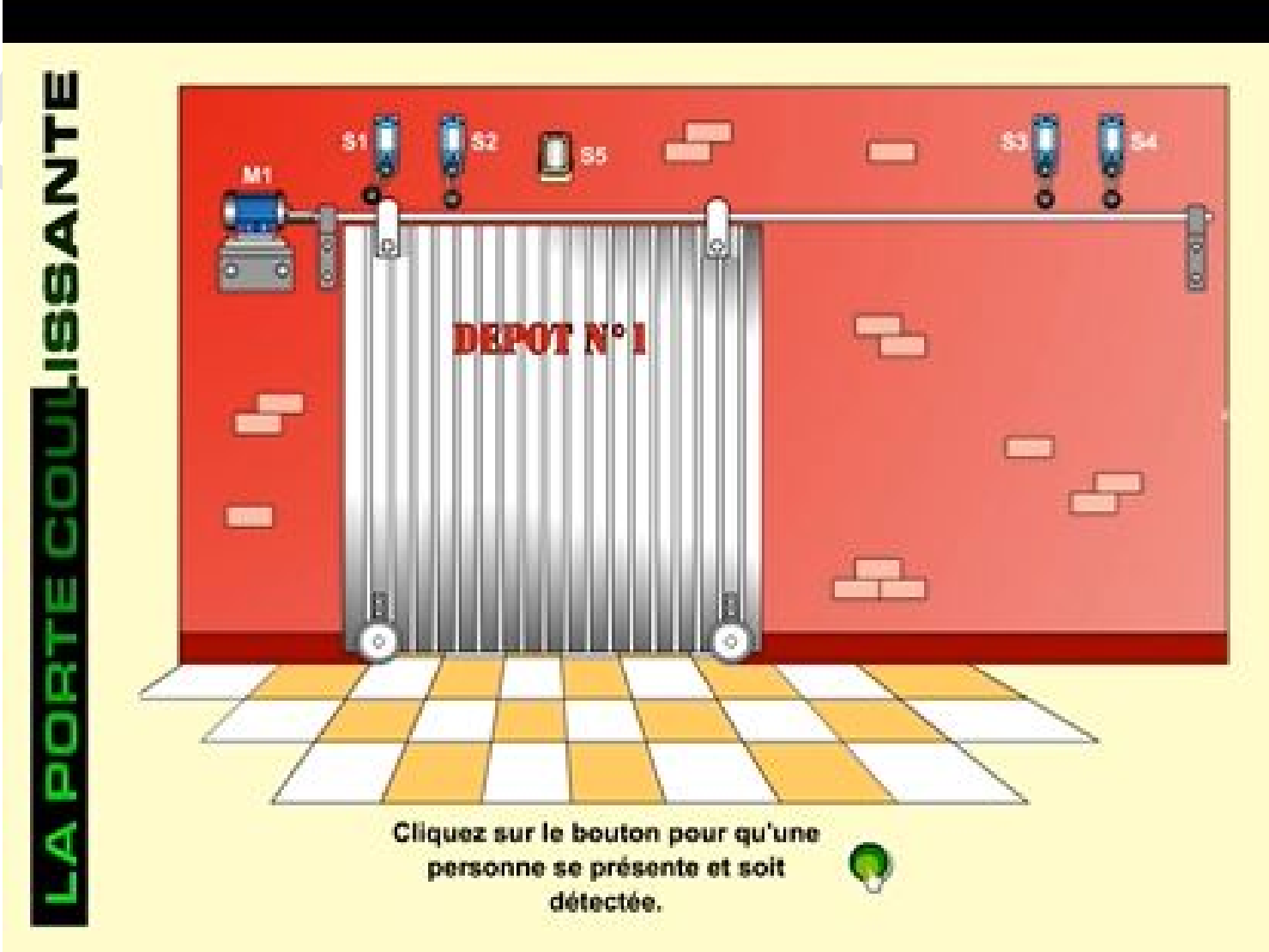
FC-3

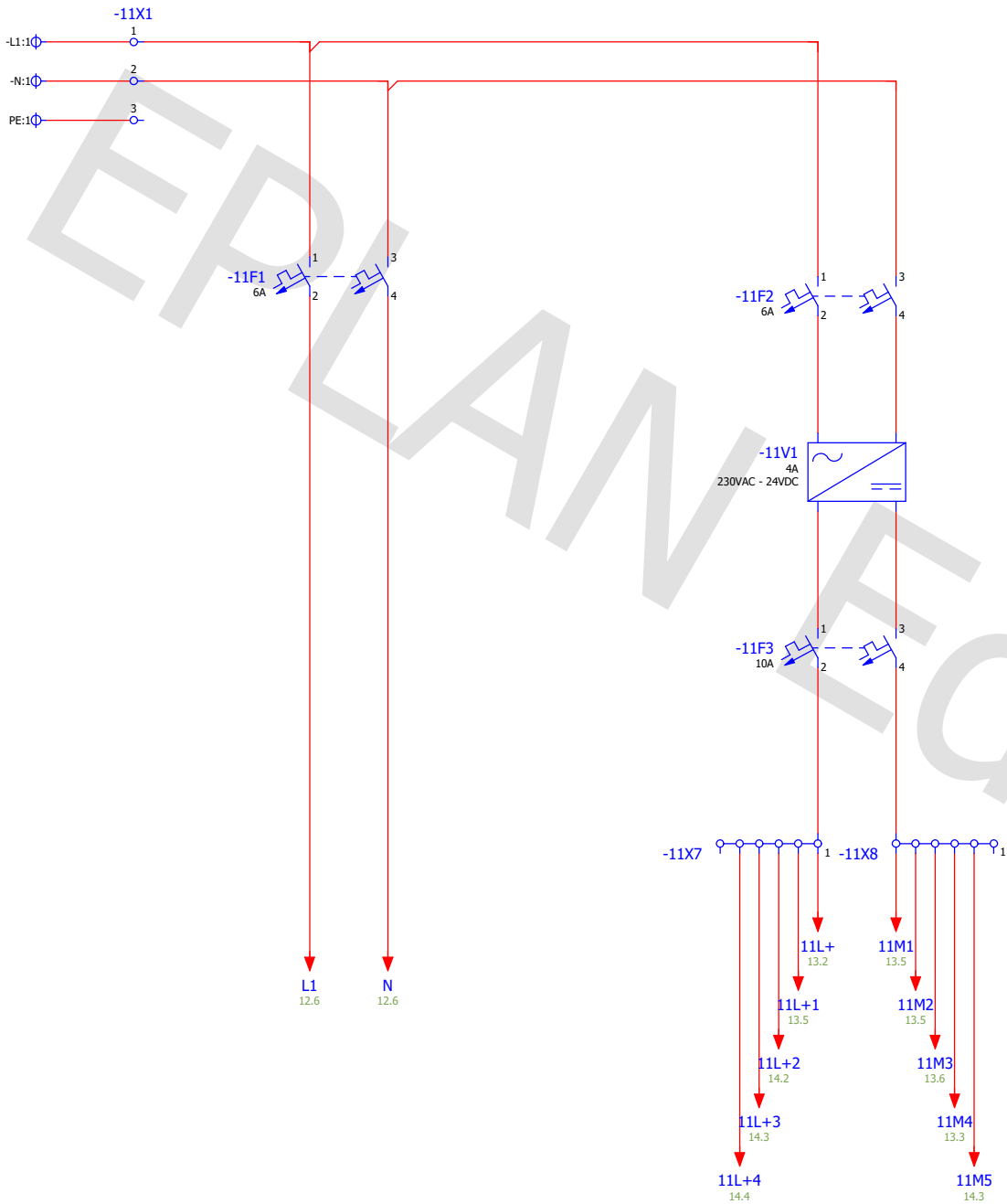
TeWagonnet

- B1
- Réarm
- AU
- Start 1

- B2
- LED 1
- LED 2

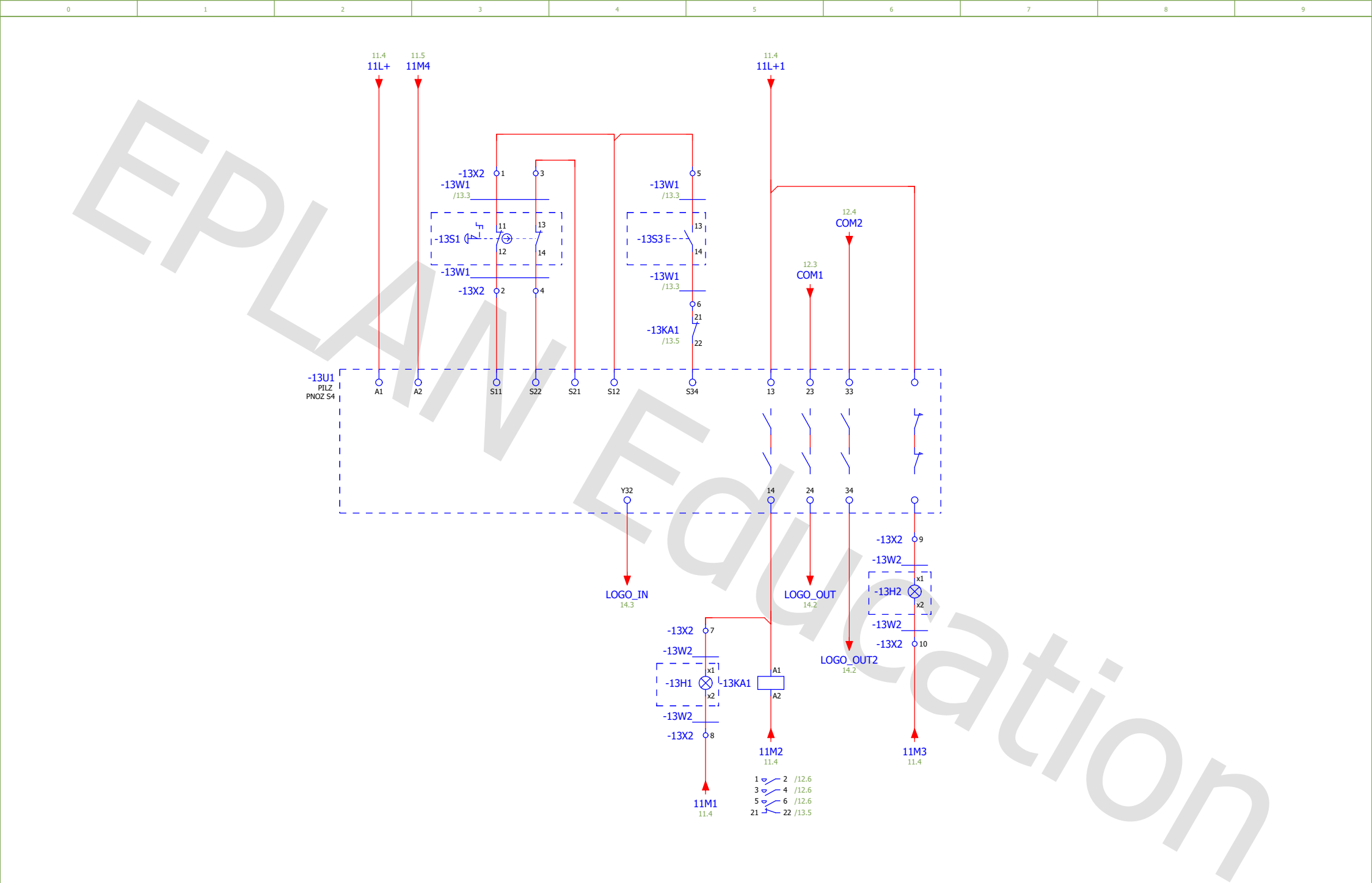
FC-4

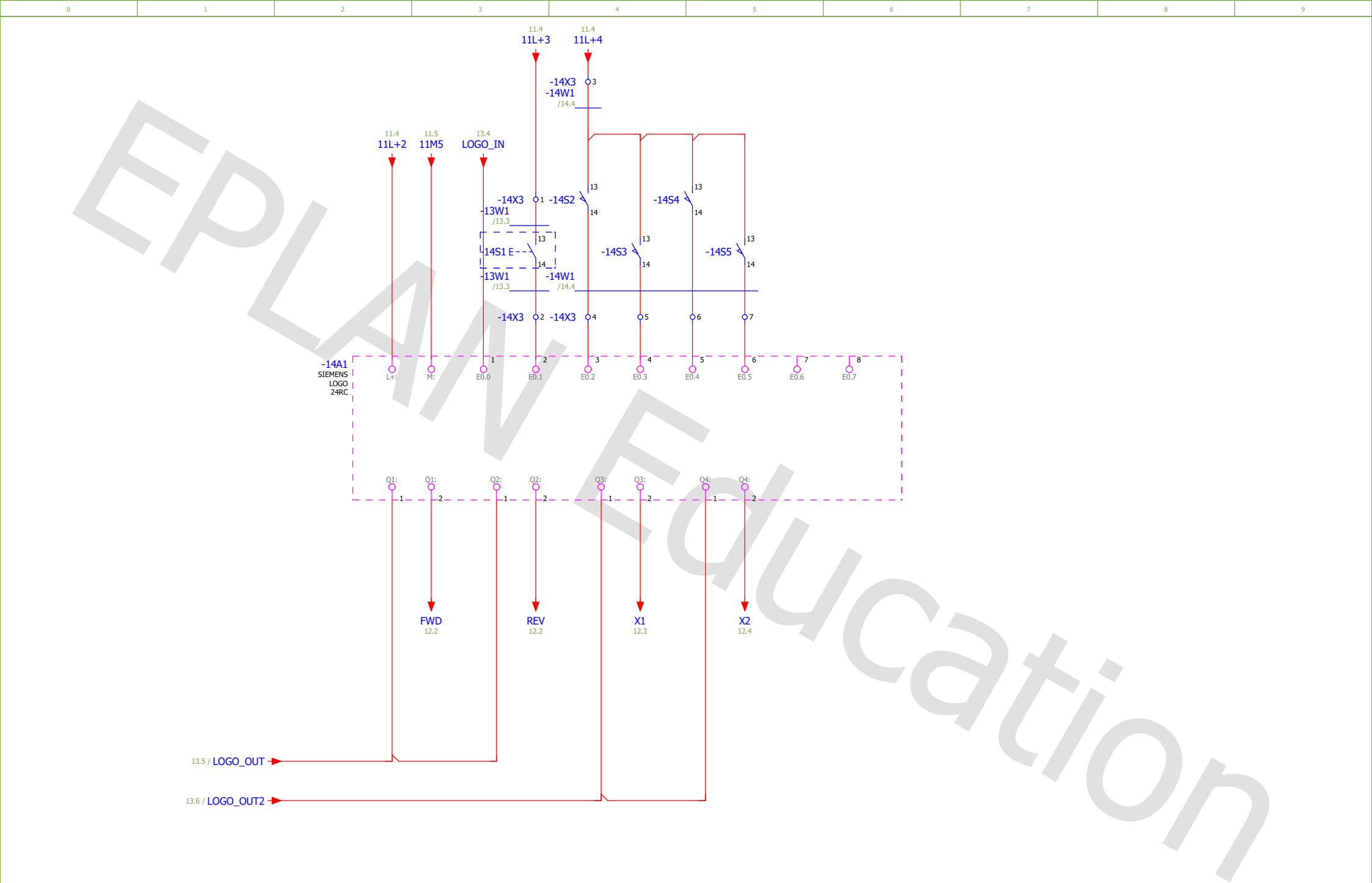




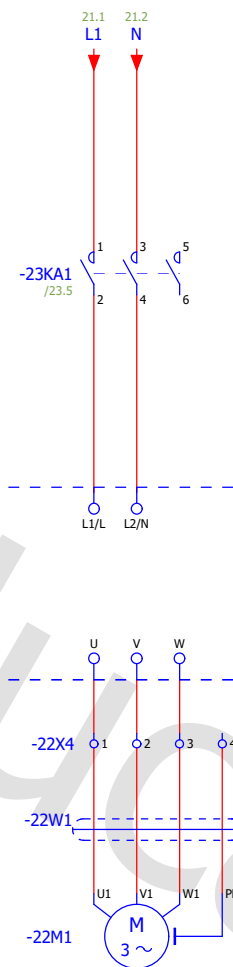


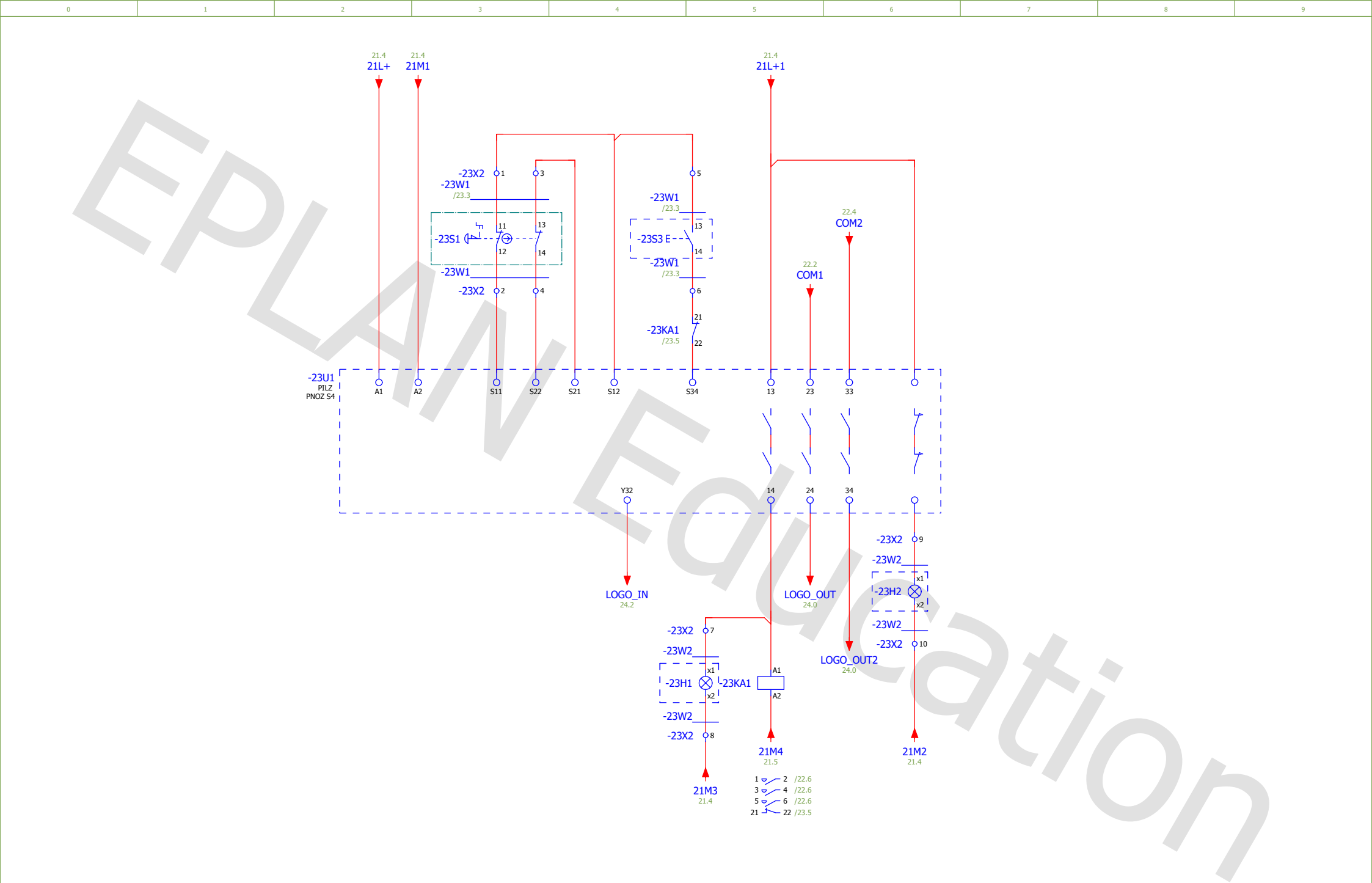
			Date	25/09/2022	EPLAN	EPLAN Software & Service GmbH & Co. KG	Variateur			=	
			Traitement	monfo						+	
			Vérif.								
					Modèle de projet avec structure de code IEC						
Modification	Date	Nom	Orig.		Remplacement de	Remplacé par			IEC_tpl001		Feuille 12 Page 4 / 58

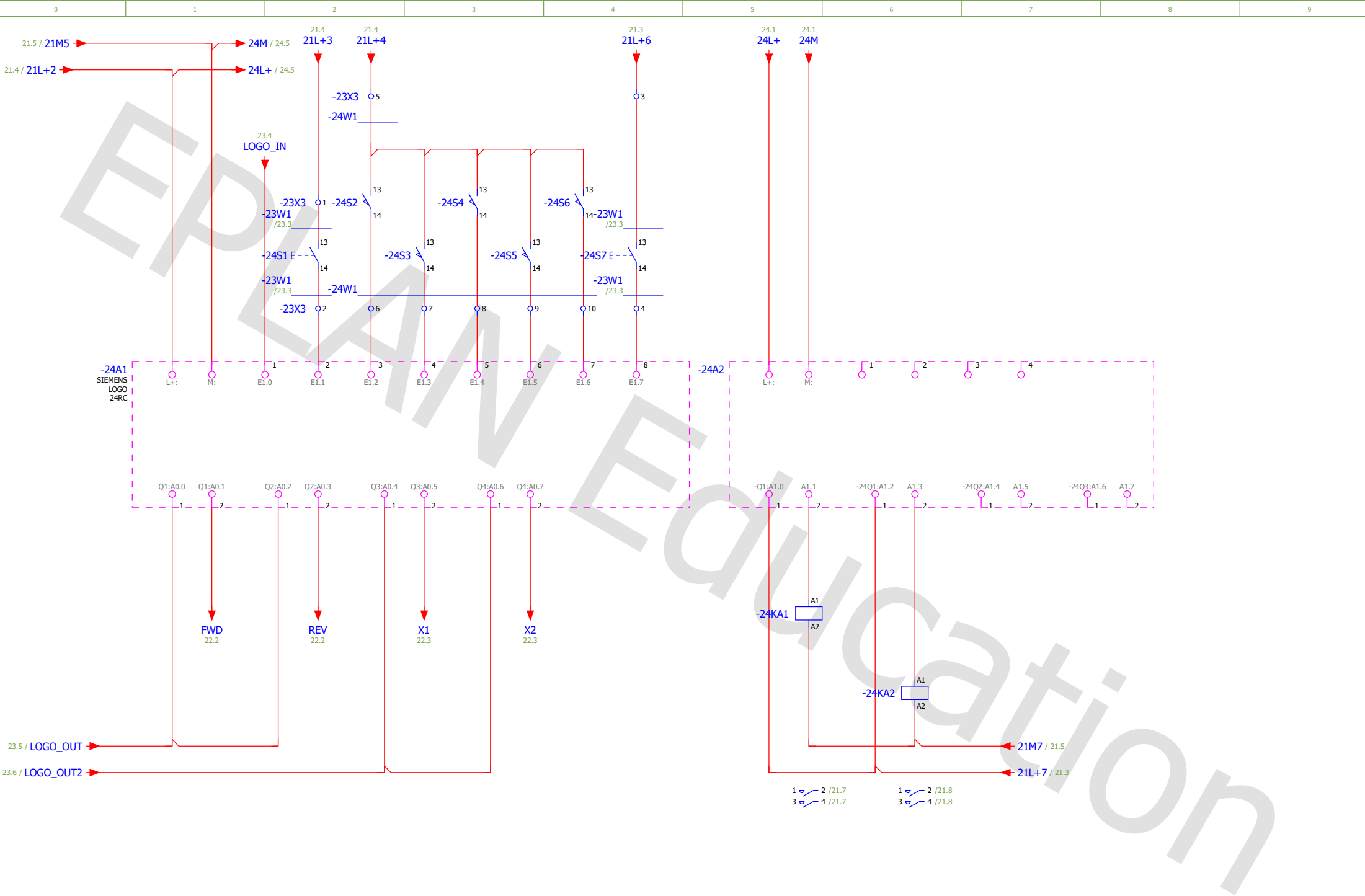


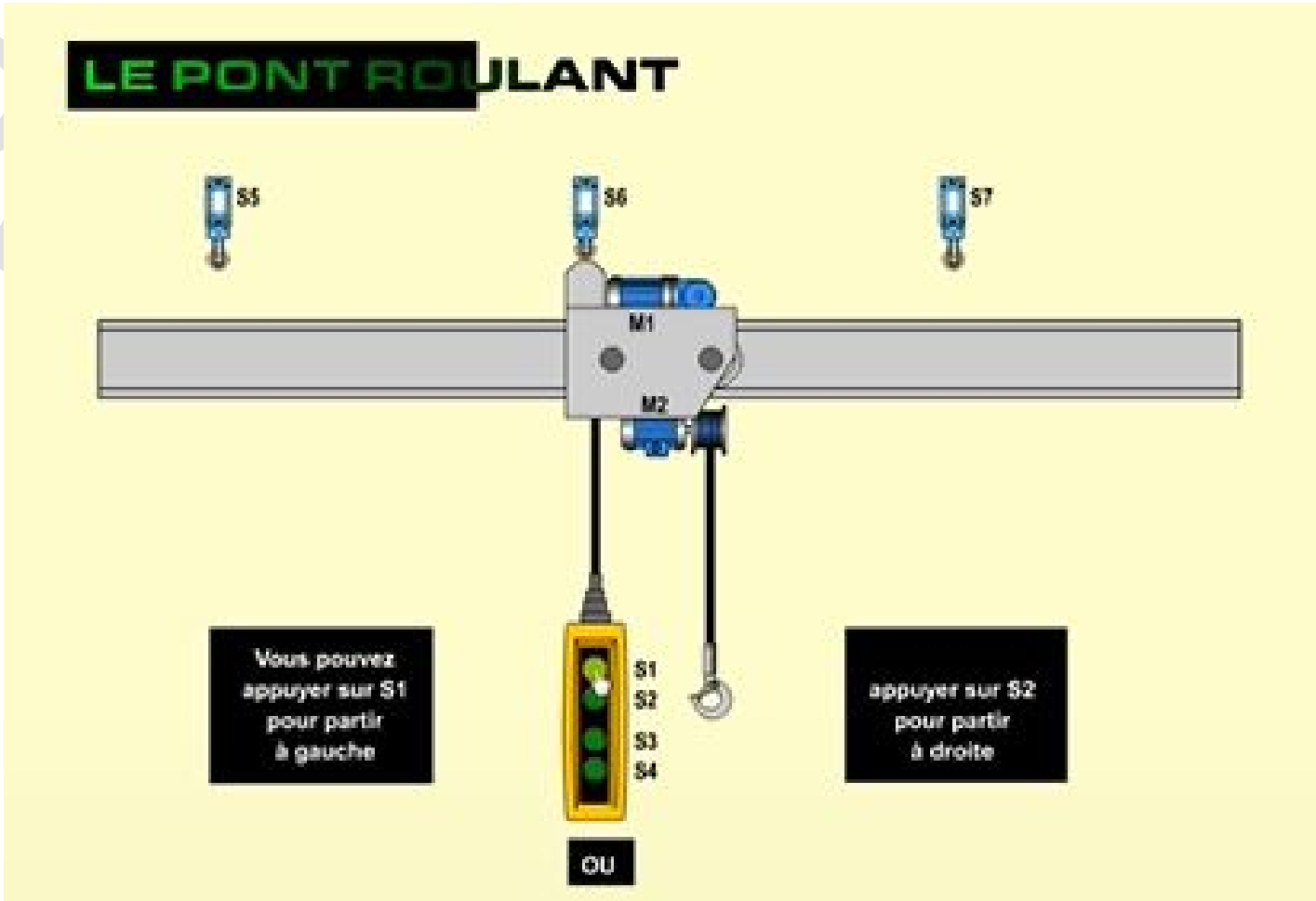


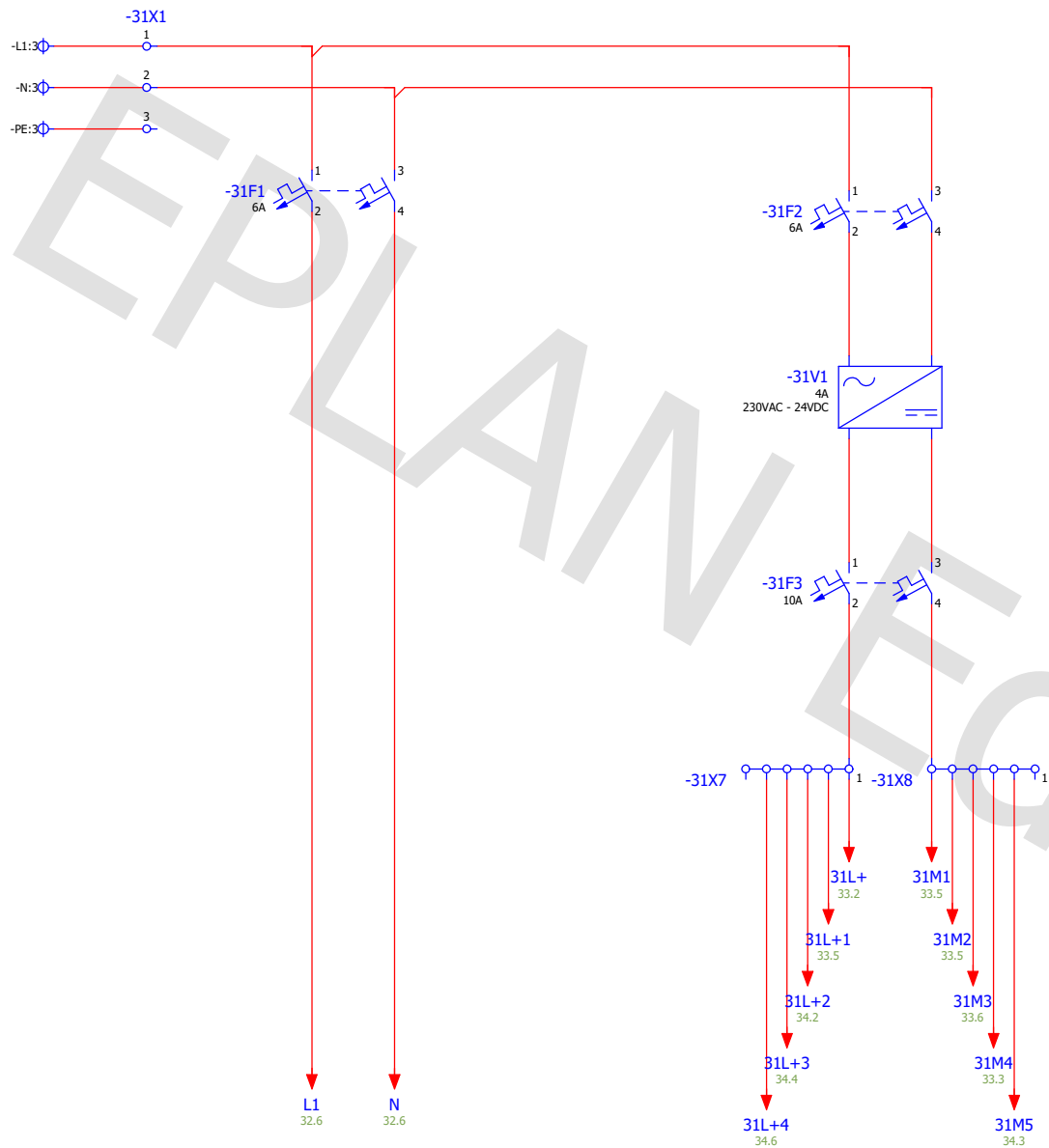






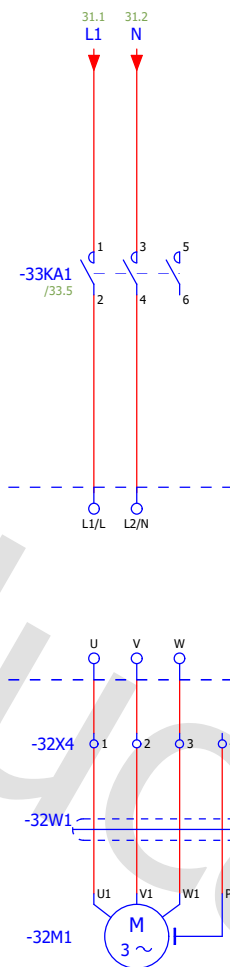


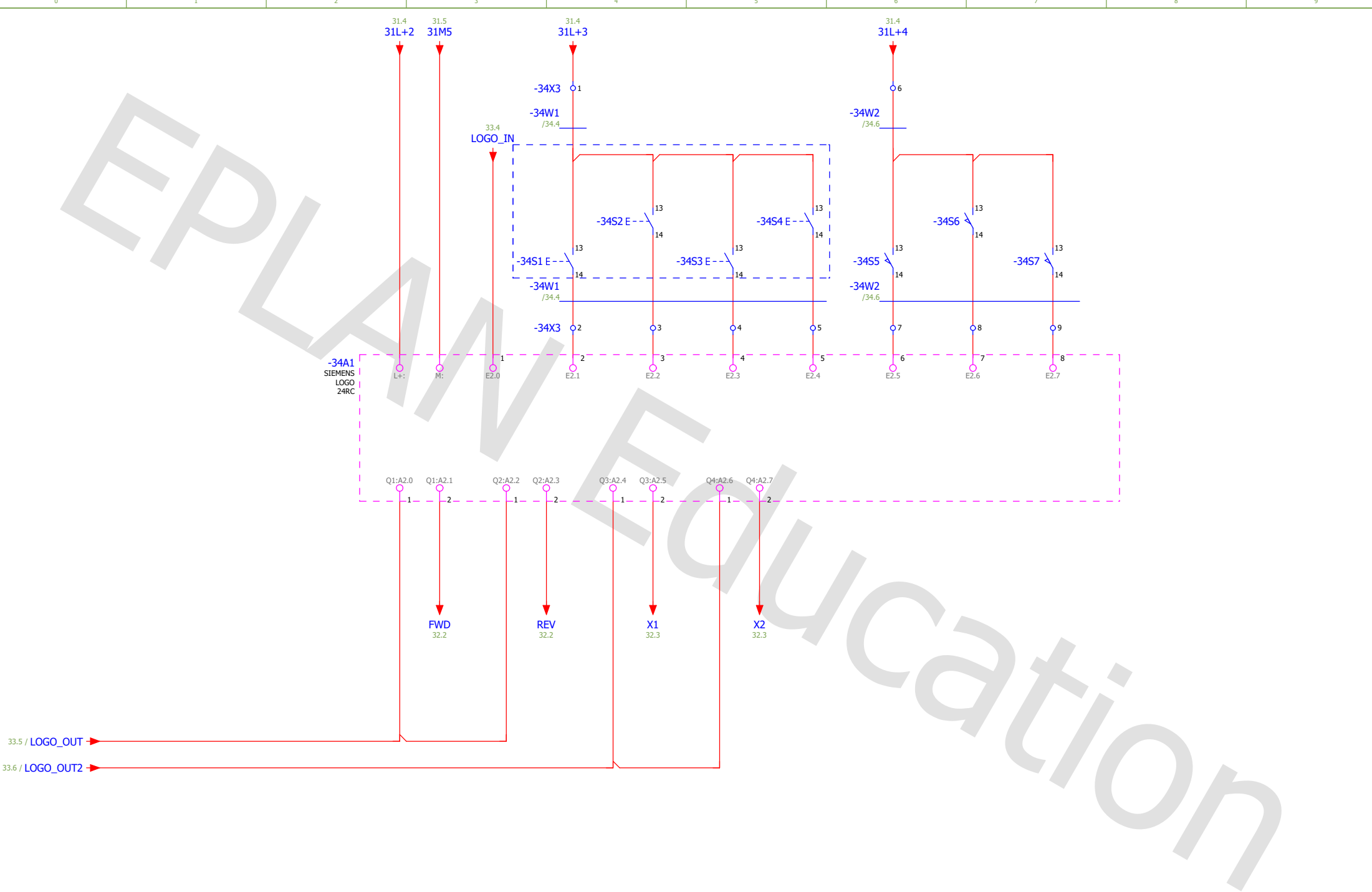




			Date	04/10/2023	EPLAN	
			Traitement	monfo	Modèle de projet avec structure de code IEC	
Modification	Date	Nom	Orig.		Remplacement de	Remplacé par

		=	
		+	
	IEC_tpl001	Feuille	31
		Page	13 / 58





LA TETE D'USINAGE

De S1 à S2 , le chariot descend en Grande Vitesse (GV).

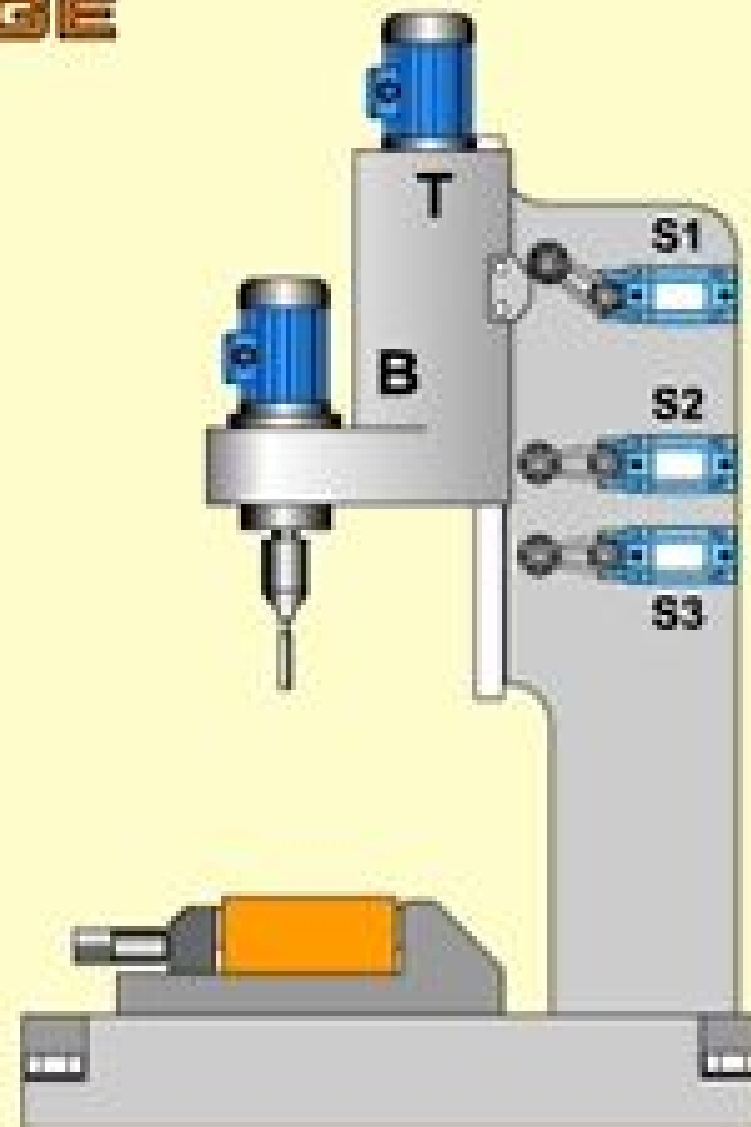
De S2 à S3 , le chariot descend en Petite Vitesse (PV).

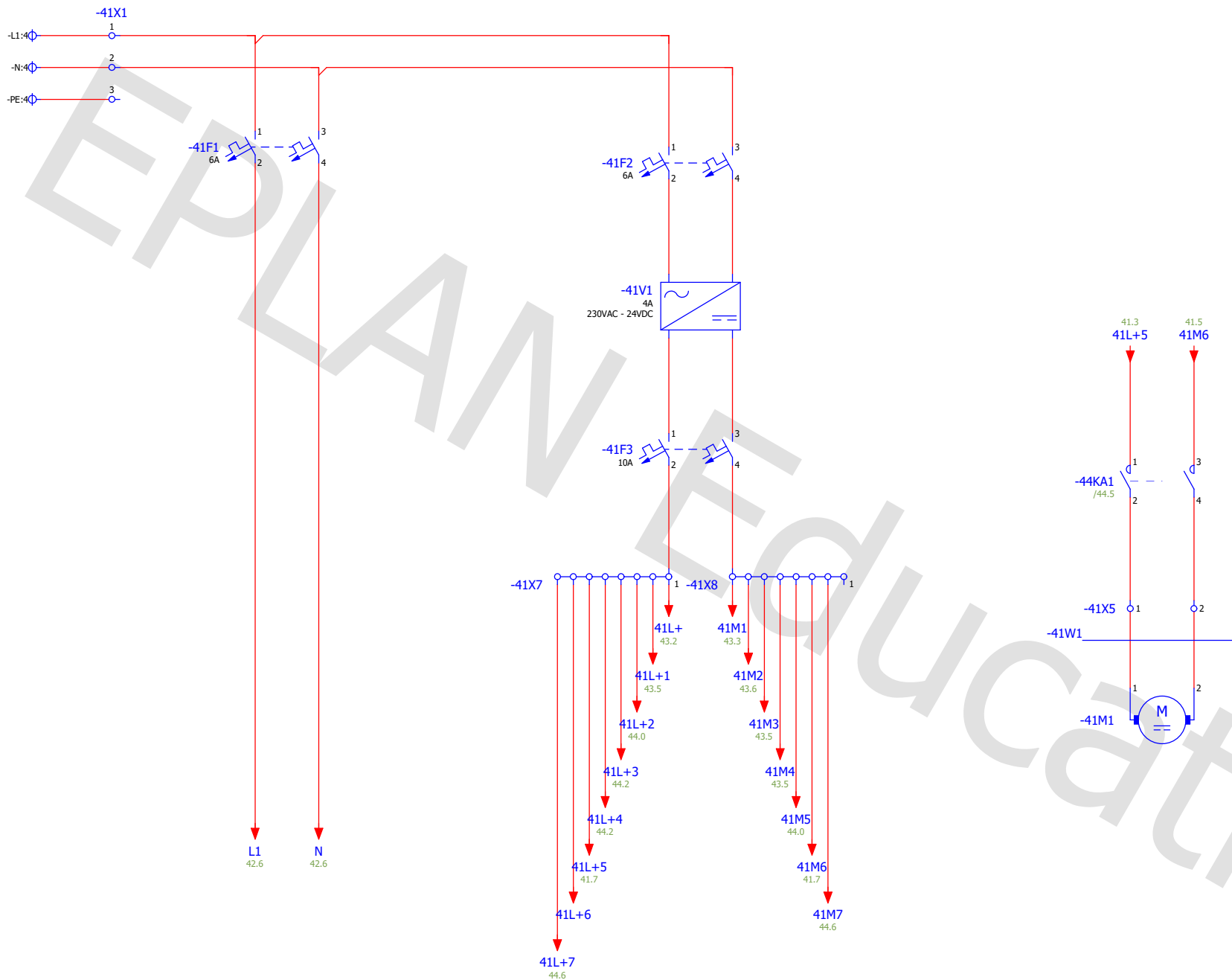
De S3 à S1 , le chariot remonte en Grande vitesse (GV).

S5

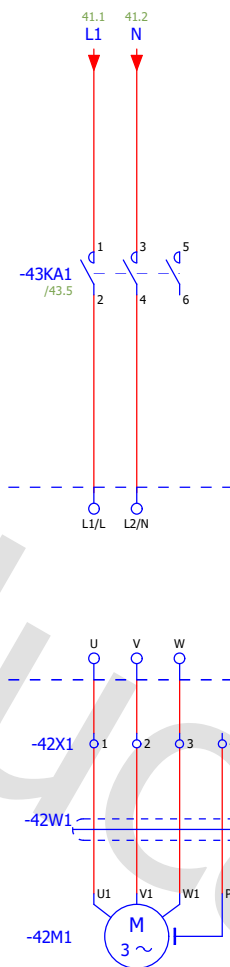


Marche



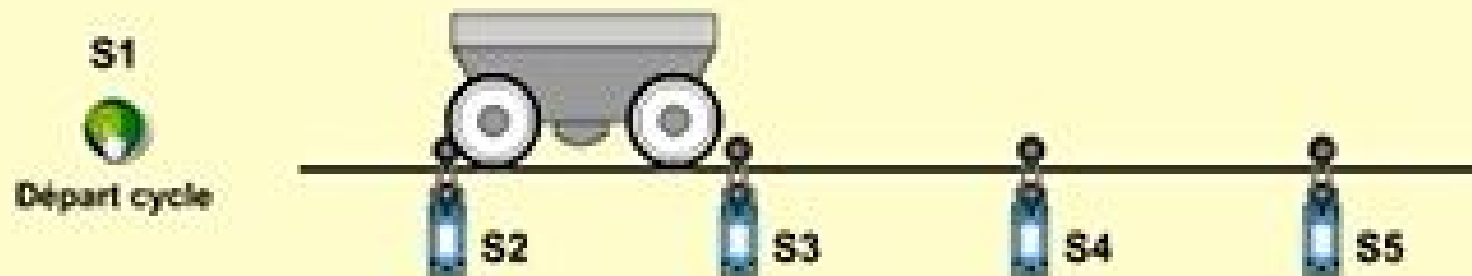


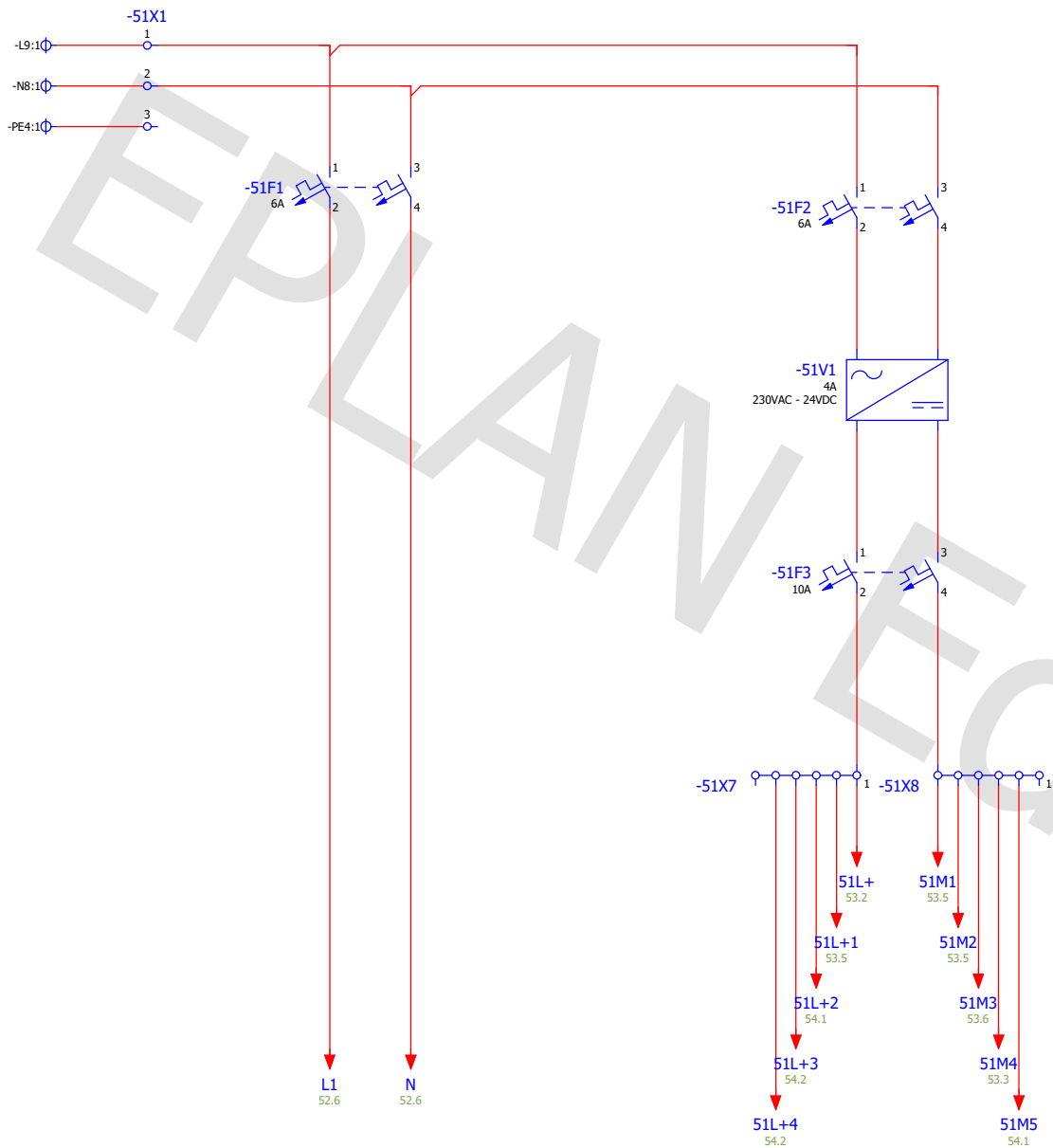
			Date	04/10/2023	EPLAN	
			Traitement	monfo	Modèle de projet avec structure de code IEC	
Modification	Date	Nom	Vérif.	Orig.	Remplacement de	Remplacé par



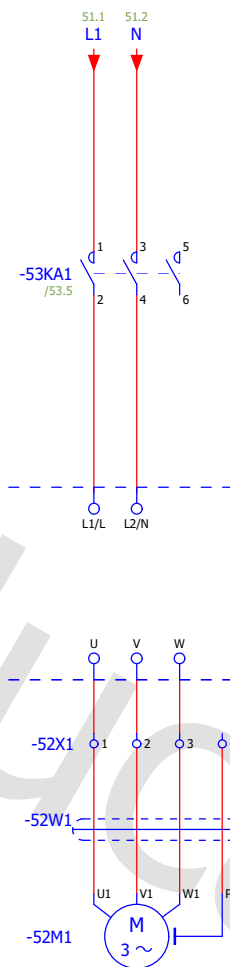
LE WAGONNET

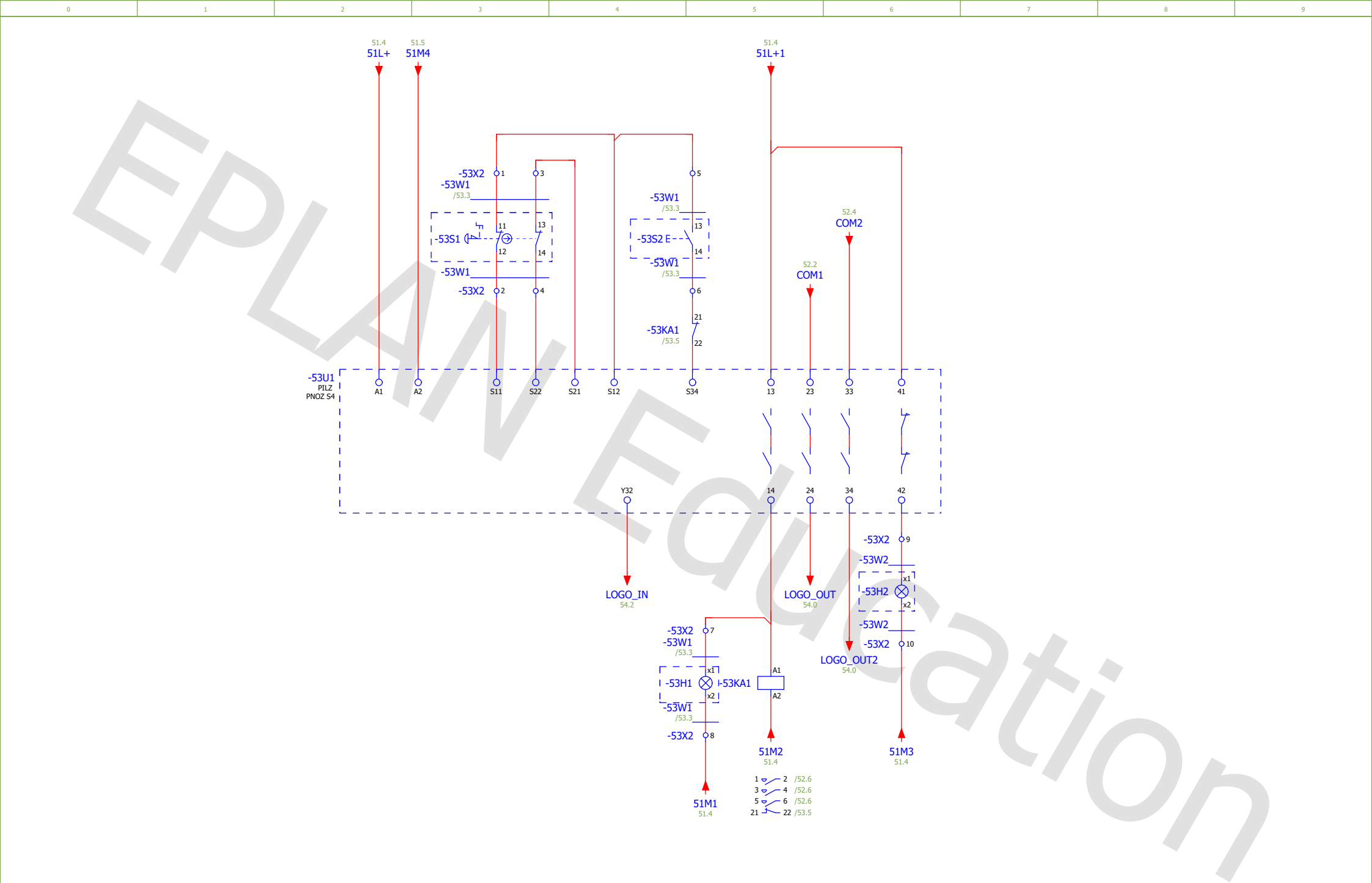
Ce wagonnet doit aller chercher des produits aux endroits matérialisés par les capteurs S4, S3 et S5 puis revenir à son point de départ.
Chaque nouvel appui sur S1 relance un nouveau cycle.

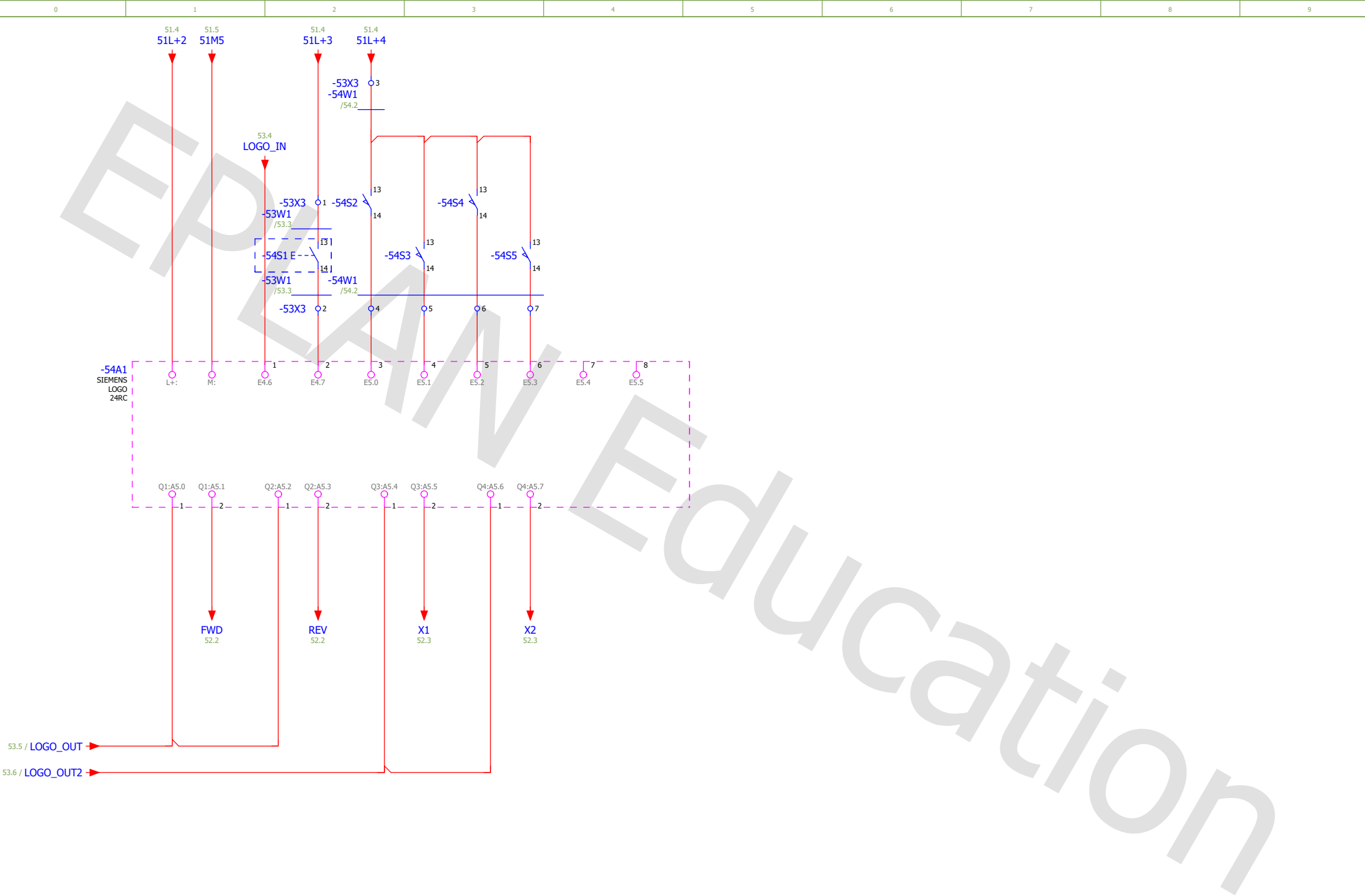




			Date	04/10/2023	EPLAN	
			Traitement	monfo	Modèle de projet avec structure de code IEC	
Modification	Date	Nom	Orig.		Remplacement de	Remplacé par





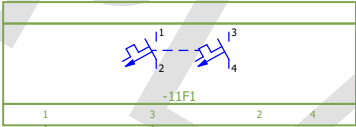


53.5 / LOGO_OUT
53.6 / LOGO_OUT2

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

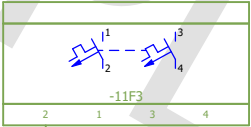
Destinations internes



Destinations externes

Plan de raccordement des bornes

Destinations internes



=+-11X7

Ponts	
Borne	
Raccordement	1

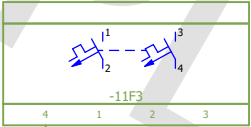


Destinations externes

Plan de raccordement des bornes

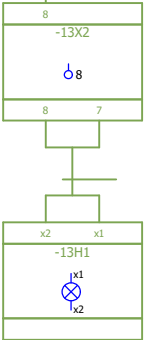
F11_001
monfo 04/10/2023

Destinations internes

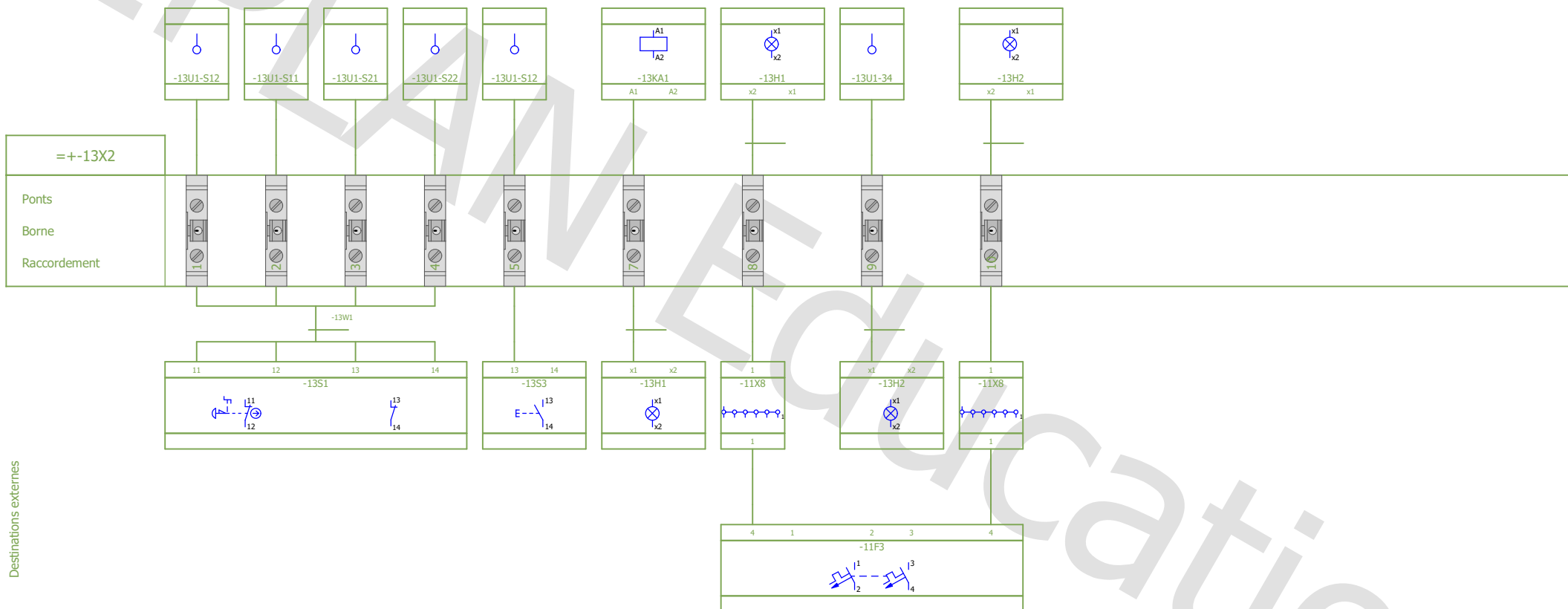


=+-11X8

Ponts	
Borne	
Raccordement	1



Destinations externes

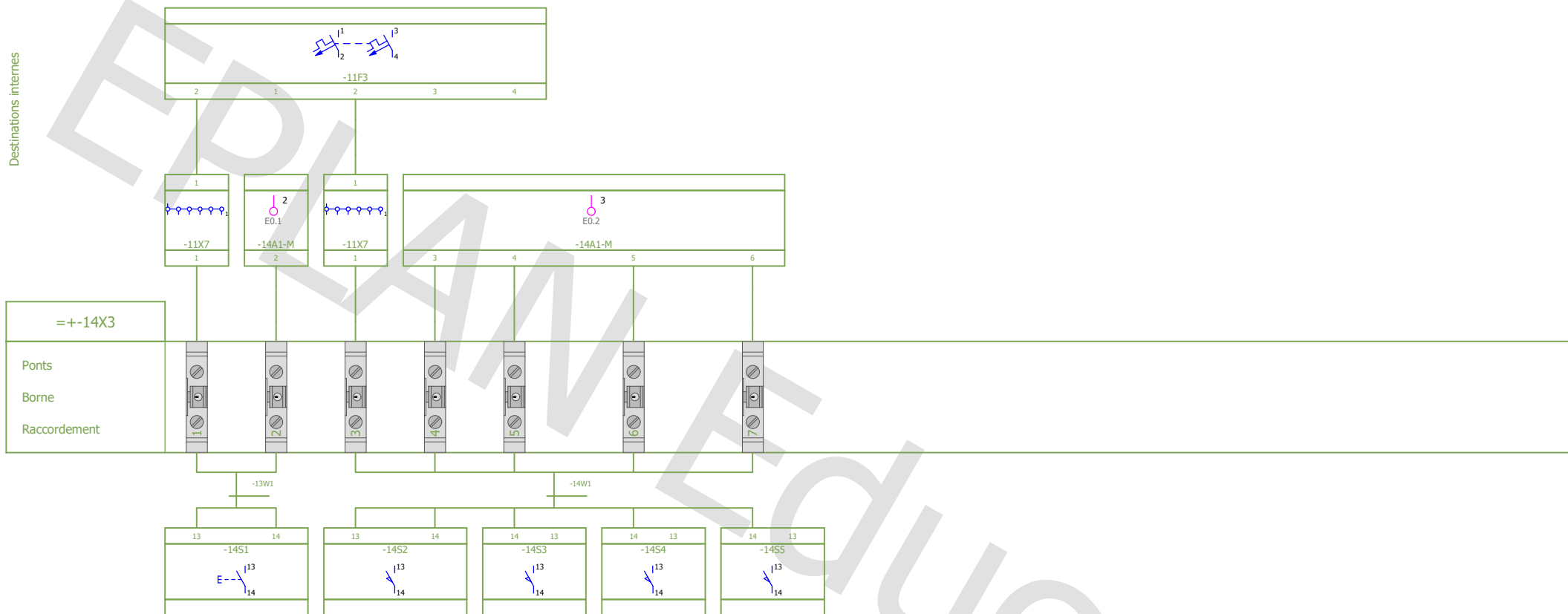


Destinations internes



Destinations externes

Destinations internes



Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



Destinations externes

Destinations internes



Destinations externes

			Date	04/10/2023	EPLAN	EPLAN Software & Service GmbH & Co. KG	Plan de raccordement des bornes =+ -21X5		=	
			Traitement	monfo					+	
			Vérif.		Modèle de projet avec structure de code IEC					
Modification	Date	Nom	Orig.		Remplacement de	Remplacé par				
								IEC_tpl001		Feuille 67 Page 34 / 58

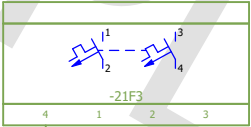
Destinations externes



Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



=+-21X8

Ponts	
Borne	
Raccordement	1



Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

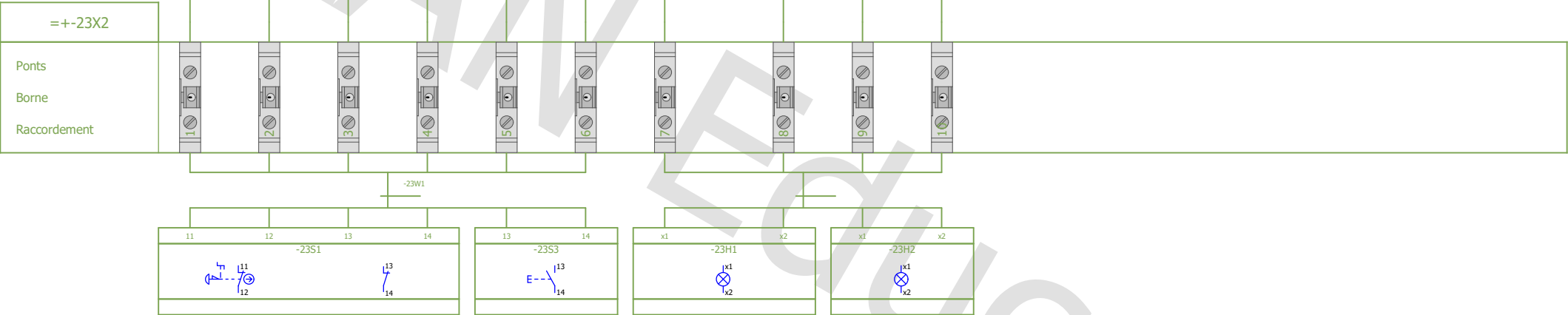


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



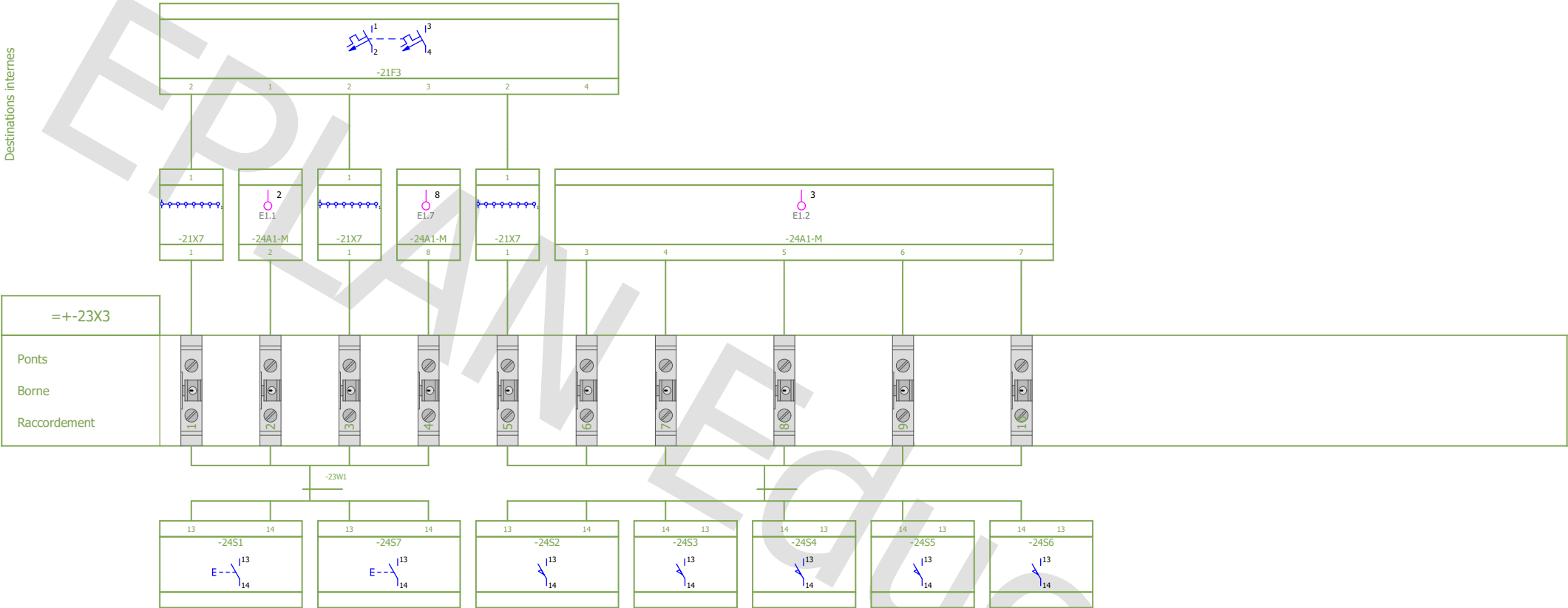
Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

Destinations externes



Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

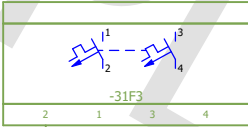


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



=+-31X7

Ponts	
Borne	
Raccordement	1



Destinations externes

Destinations externes



Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

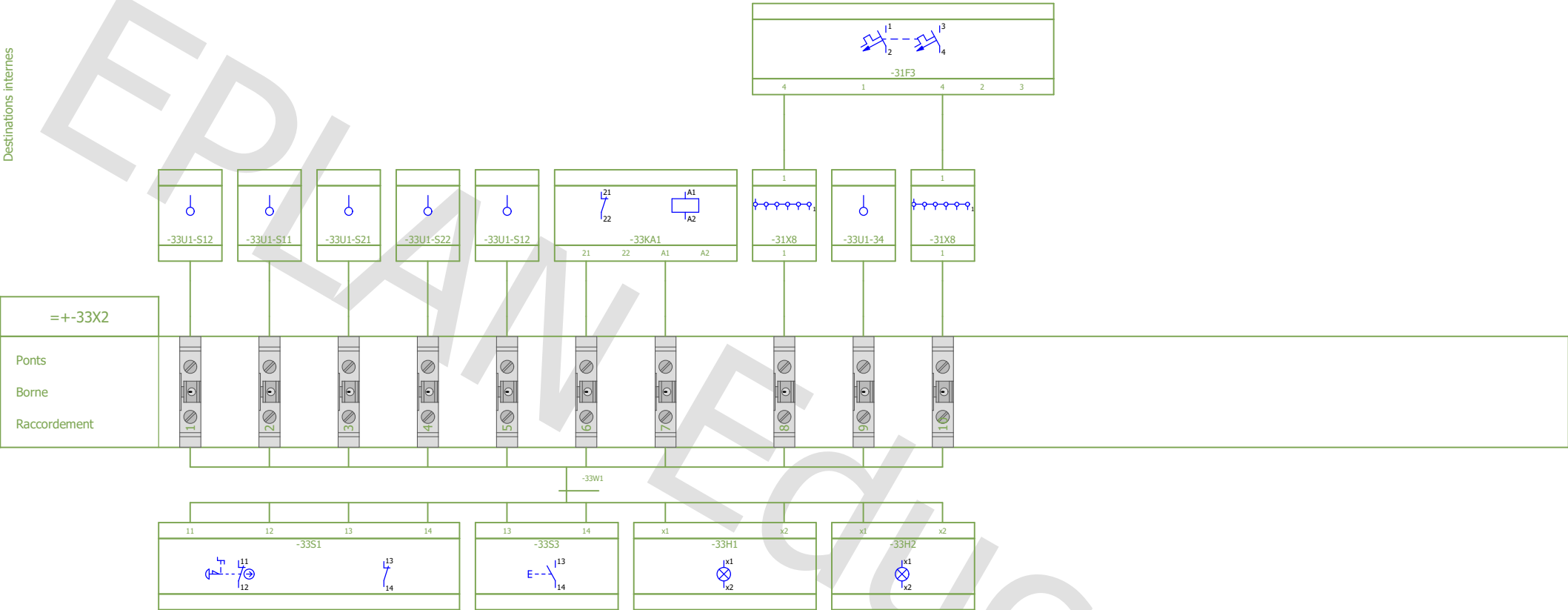


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

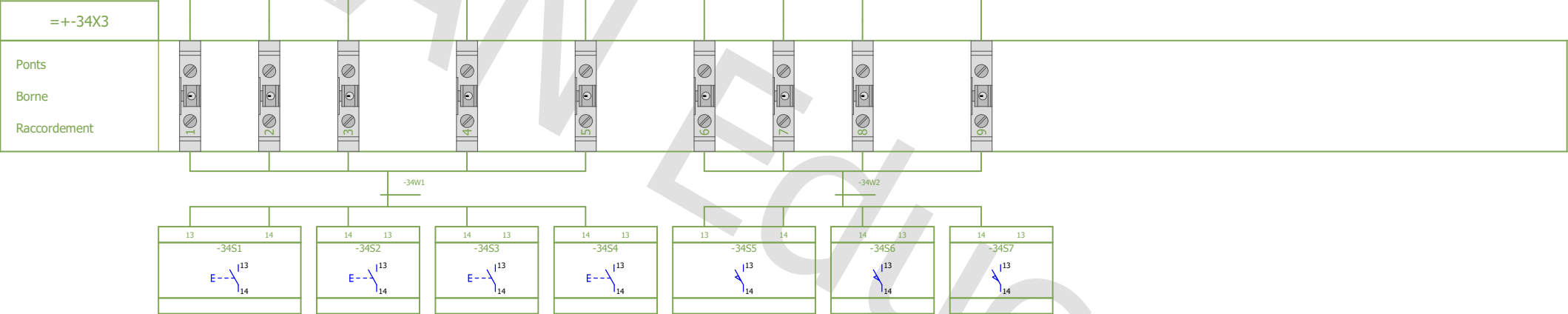


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



Destinations externes

Destinations internes



Destinations externes

Destinations internes



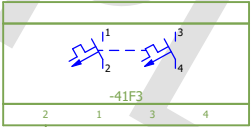
Destinations externes

[illegible]

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



=+ -41X7

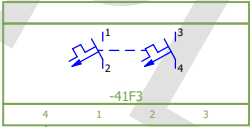
Ponts	
Borne	
Raccordement	1



Destinations externes

Plan de raccordement des bornes

Destinations internes



=+ -41X8

Ponts	
Borne	
Raccordement	1



Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

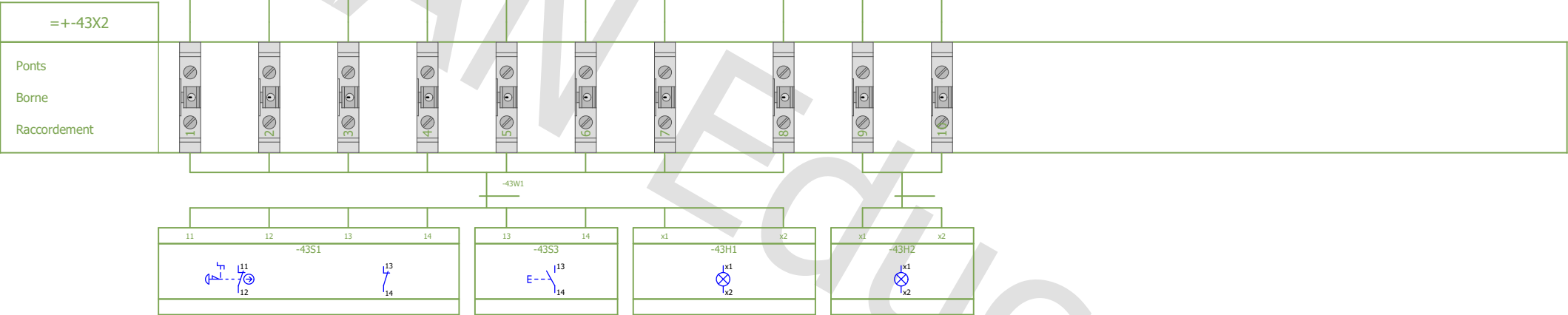


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

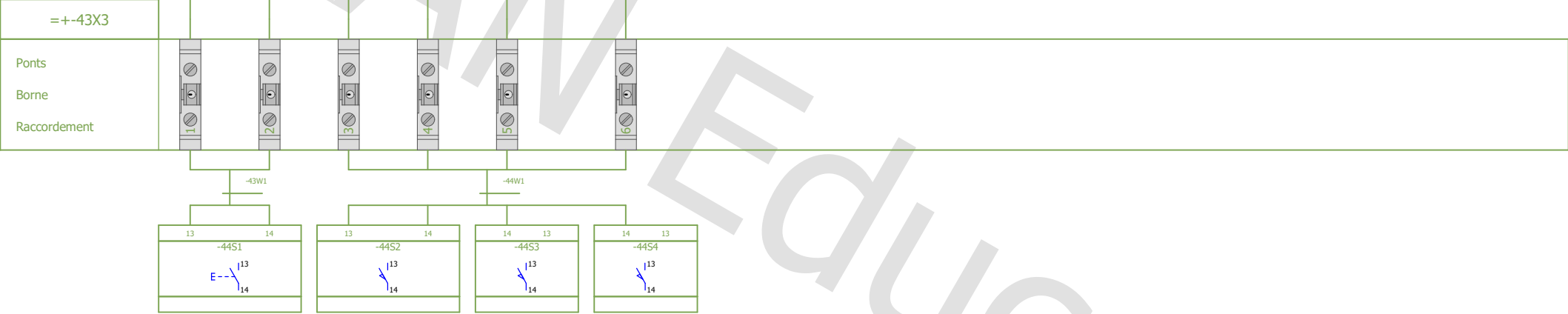
Destinations internes



Destinations externes

Plan de raccordement des bornes

Destinations internes

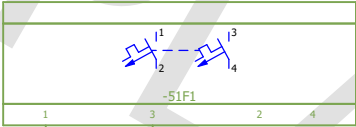


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

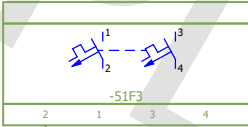


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



=+-51X7

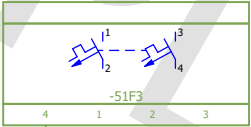
Ponts	
Borne	
Raccordement	1



Destinations externes

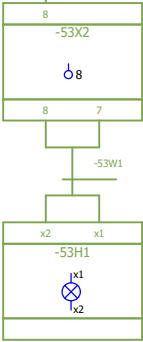
Plan de raccordement des bornes

Destinations internes



=+ -51X8

Ponts	
Borne	
Raccordement	1



Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

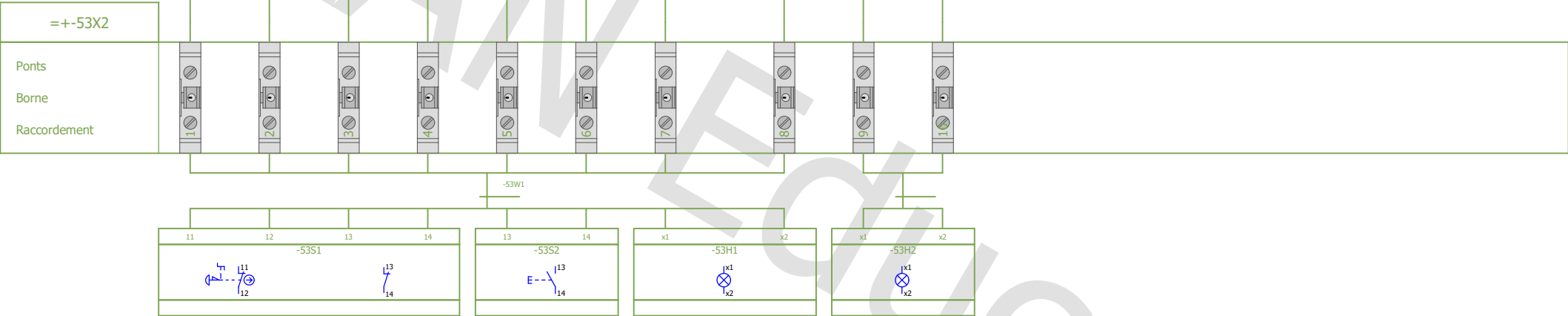


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes

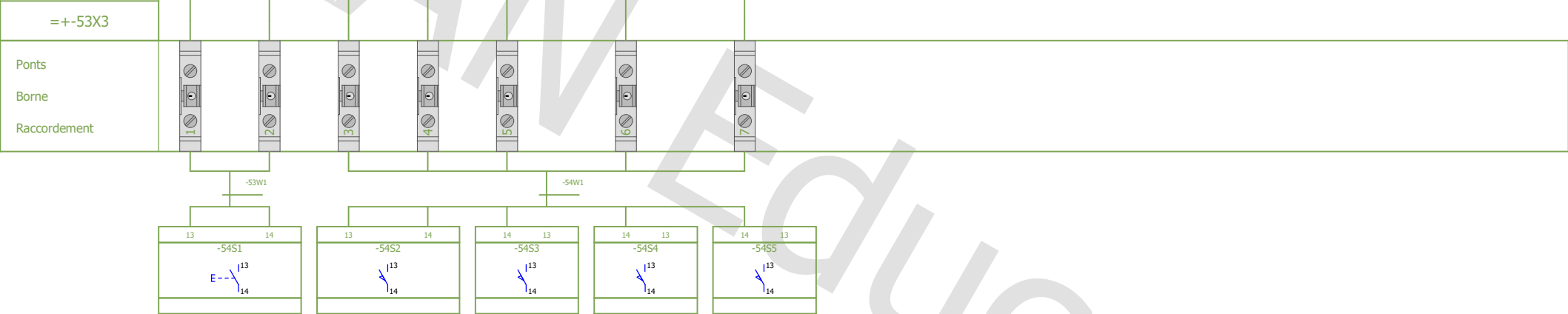
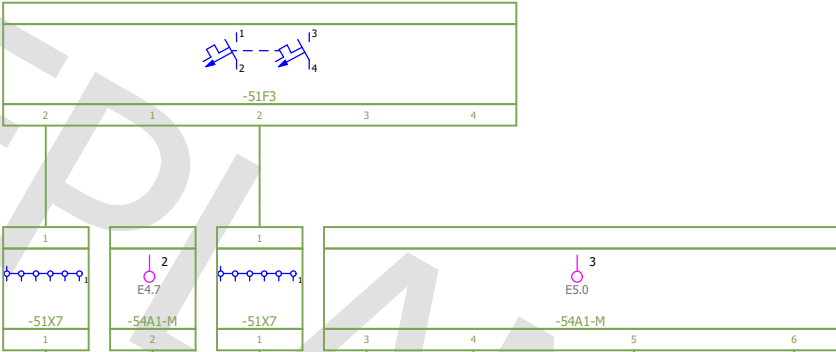


Destinations externes

Plan de raccordement des bornes

F11_001
monfo 04/10/2023

Destinations internes



Destinations externes