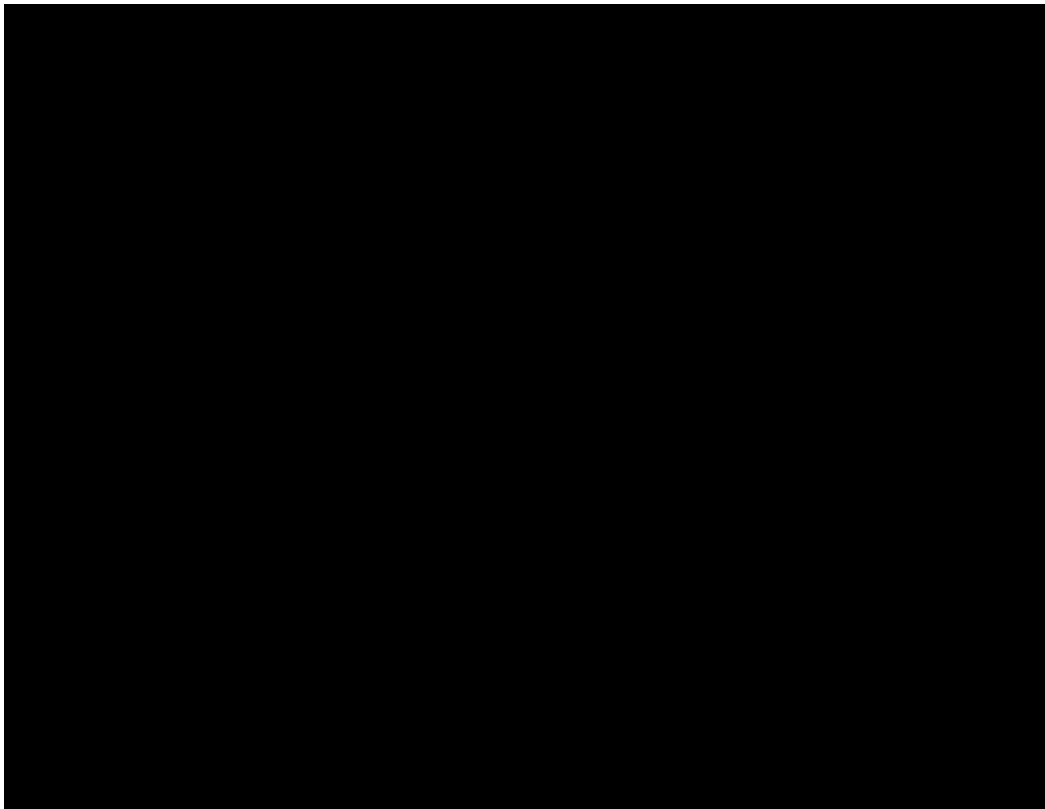


Bilaga till 1.6 - Exempel Övredäcksset Dimensionering, Normer, Standarder, Lastgrundlag, Beräkningmetoder och materi al krav

Project No: Ystad FL7 & 8

Prepared for: intern förprojektering

Prepared by:



Issued Date:

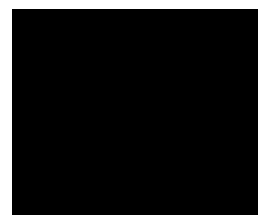
Edition: A

Ref:

Doc. No:

Checked By:

IMO No:



Edition	Amendment	Date	Sign.
A	Edition	2018-06-19	

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1. Loads

Following loads are specified in TB06.2.

1.1. Bro 11

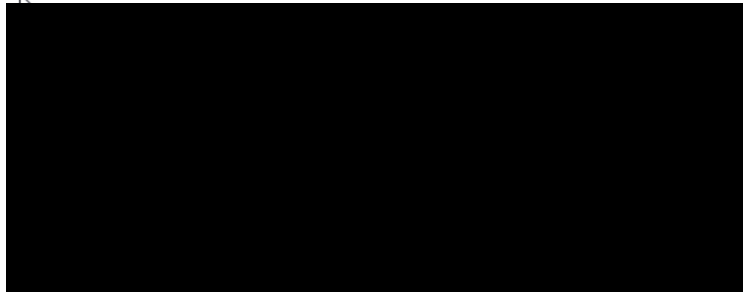
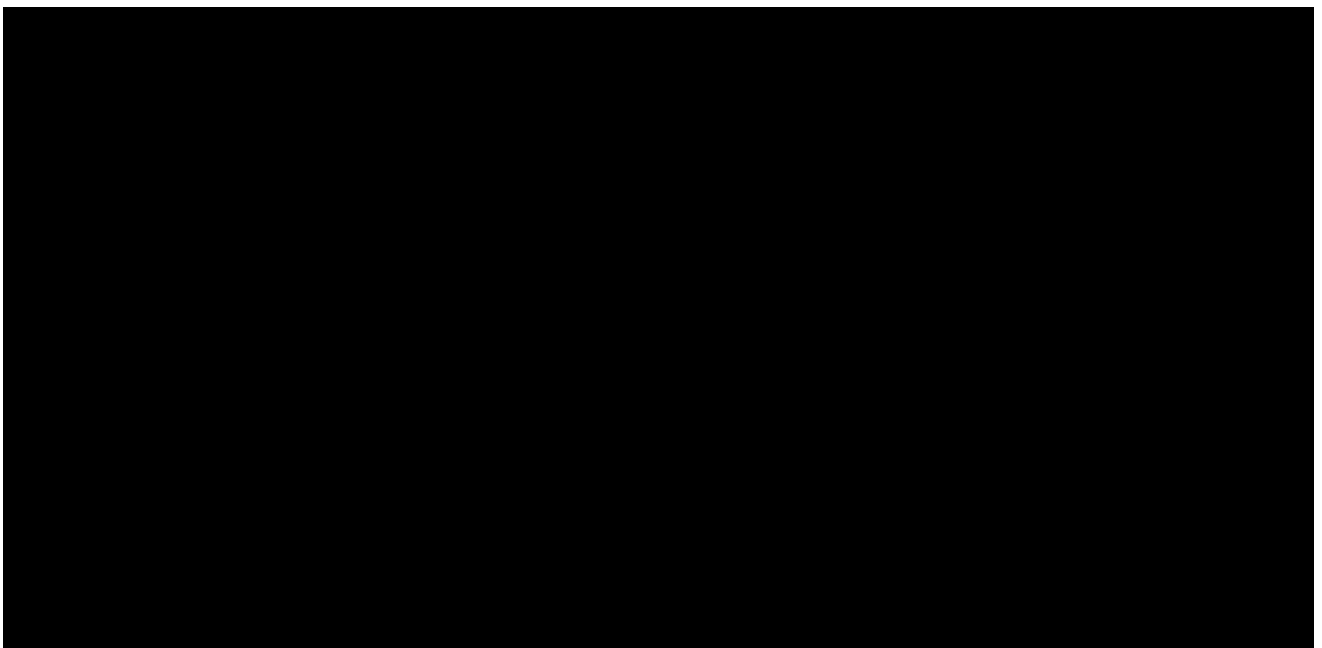
According to: B3.2.1.3

g	4.6.1(2)	De i [REDACTED] ska tillämpas.
d	4.2.1(2)	[REDACTED] än de som anges i [REDACTED] ska inte tillämpas.
f	4.3.4(1) 4.3.5(1)	Om [REDACTED] ska [REDACTED] tillämpas för [REDACTED] [REDACTED] ska inte tillämpas. Objektspecifikt byggherreval, se A.1.3.

1.2. LM1

According to [REDACTED]

Tabell 4.2 – [REDACTED]

A rectangular area that has been completely blacked out, obscuring the content of the table.A large rectangular area that has been completely blacked out, obscuring the content of the table.

According to "Förfrågningsunderlag för totalentreprenad" 4.3:

Tre lastfält skall belasta klaffen samtidigt. [REDACTED] [REDACTED] [REDACTED] [REDACTED]

[REDACTED]

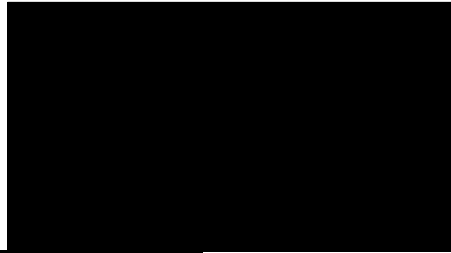
1.2.1. Number of lanes

According to [REDACTED]
Width of link span = [REDACTED]

[REDACTED]

1.2.2. Anpassningsfaktorer enl [REDACTED]

4 § Anpassningsfaktorerna [REDACTED] ska minst ges värden enligt tabell 7.1.



[REDACTED]

According to "Förfrågningsunderlag för totalentreprenad" 06.2:

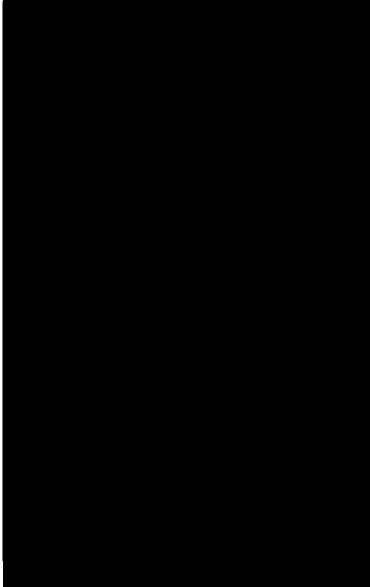
$$\alpha = 1$$

1.3. LM2

Axle load [REDACTED]

ANM. Den nationella bilagan kan ange värdet på [REDACTED] Det rekommenderas att sätta [REDACTED]

[REDACTED] due to [REDACTED] for LM1

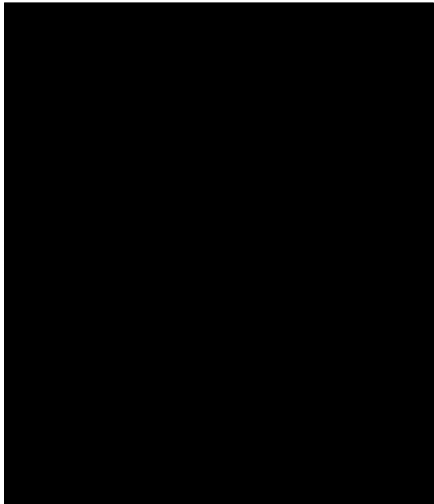


1.4. Specified vehicles

According to TB06.2

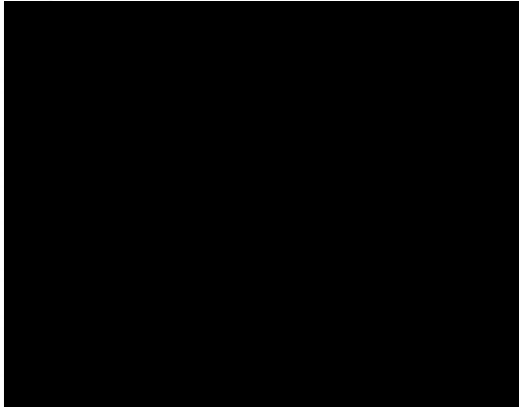
1.4.1. Q1-terminal tractor. Snarare [REDACTED]

Axle load = [REDACTED]



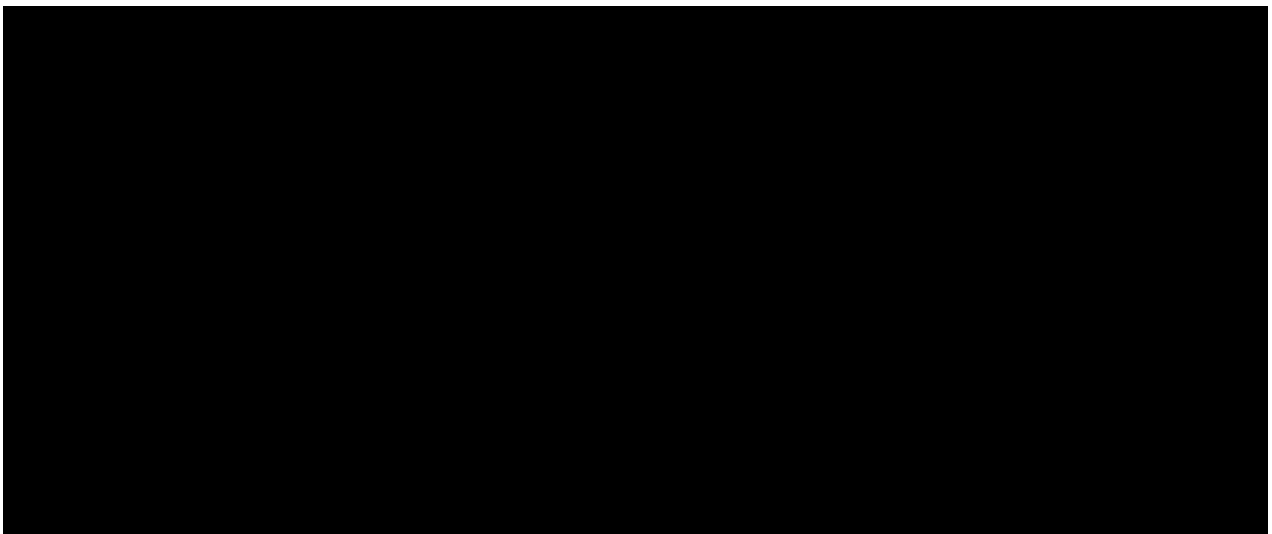
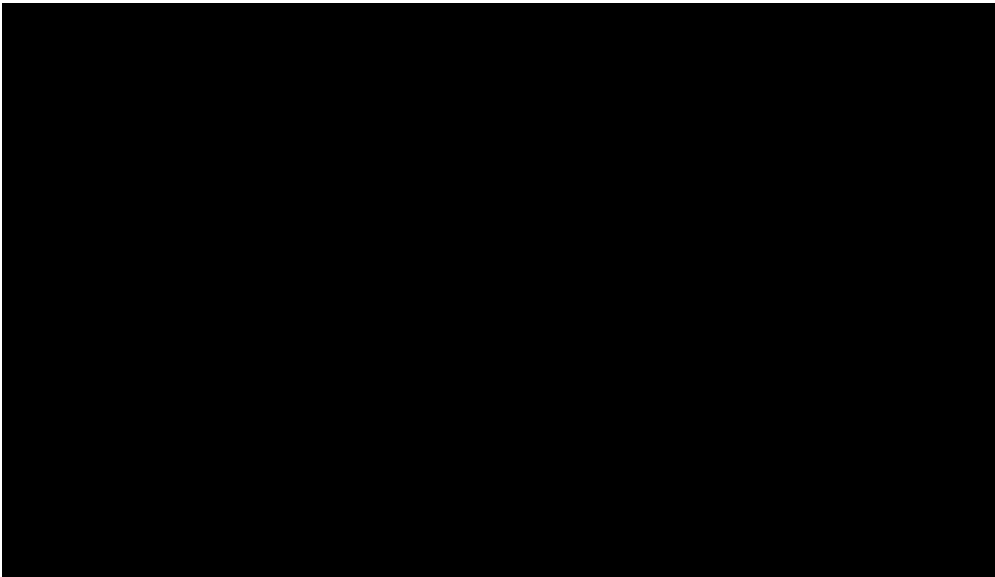
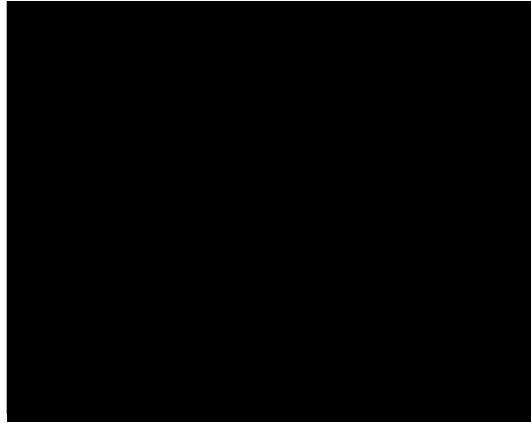
1.4.2. Q4 - Boggie load container trailer total load 420kN type(ej dimensionerande)

[REDACTED]



1.4.3. Q5 - Boggie load container trailer total load 500kN type 2

[REDACTED]



1.5. Collision load ()

1.6. Fatigue loads ()

According to: TB06.2 sec 4.3

Container trailer

Mafi

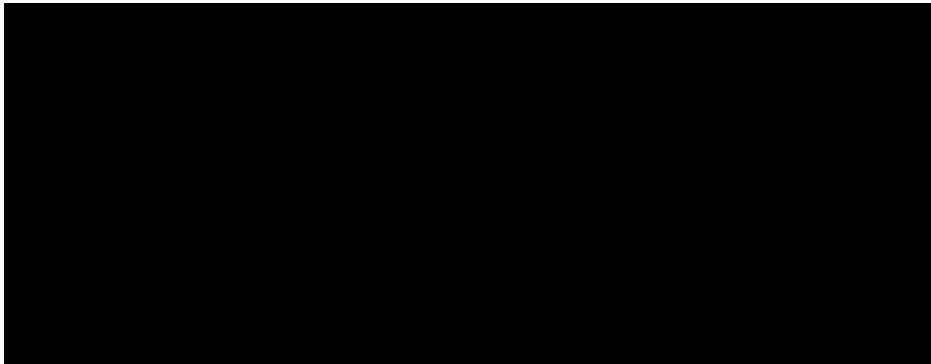
Fork

LKW

Design life . According to: TB06.2 sec 5.1

Should be designed for fatigue from

1.6.1. Fatigue geometry



Axle load =

in the in to consideration

1.7. Horizontal loads

Not specified from customer

1.8. Br - Braking load

According to

1.9. Fr - Friction from Vessel ramp

2. Load combinations

Load combinations will be designed according to [REDACTED] A).

In [REDACTED] national parameters will be used.

██████████ is also defined in TB 06.2 (4.2.1)

[REDACTED]					[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

[illegible]

3. Load combinations ULS

According to: [REDACTED] & [REDACTED] national parameters will be used

[illegible]

4. Cylinder capacity

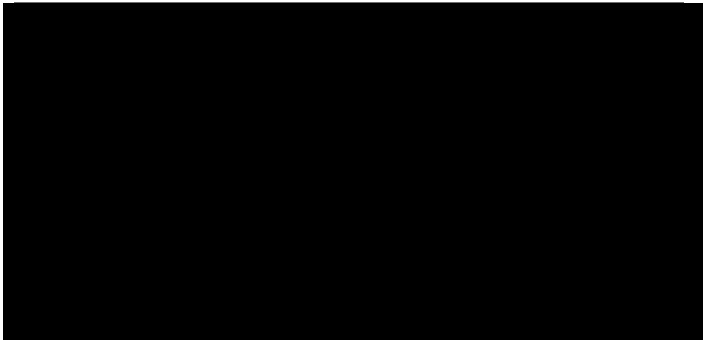
According to TB06.2 5.5.4

SF against buckling = 

5. Steel weight



A =





6. Interface force

6.1. DETAILED MODEL:

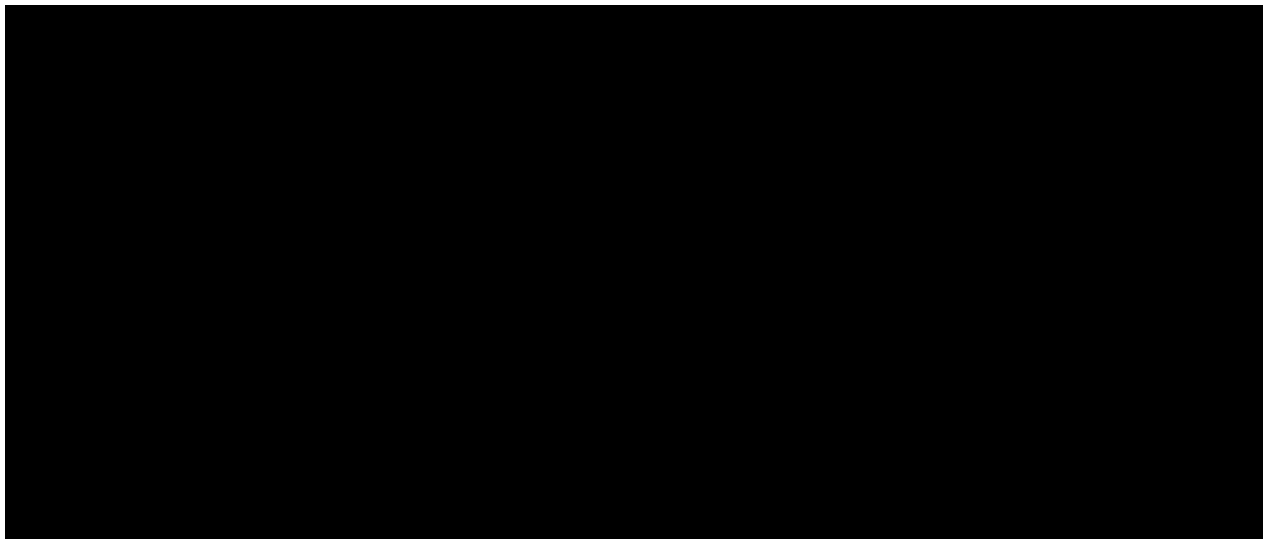
Note that [redacted] from [redacted] [redacted]



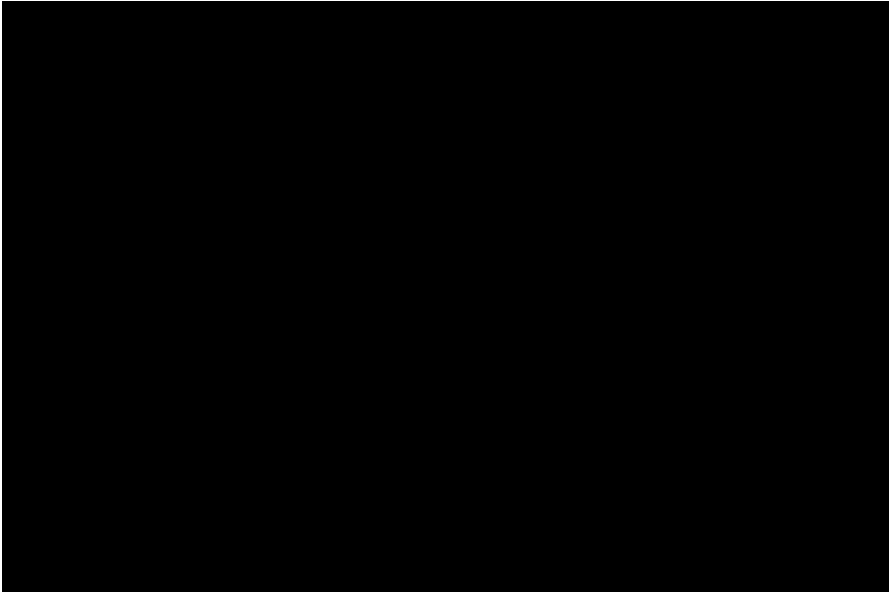
[redacted]			[redacted]	
	[redacted]			[redacted]
[redacted]	[redacted]		[redacted]	
		[redacted]		[redacted]

[illegible]

7. Known critical areas



7.1.1. Connection between beam structure and platform



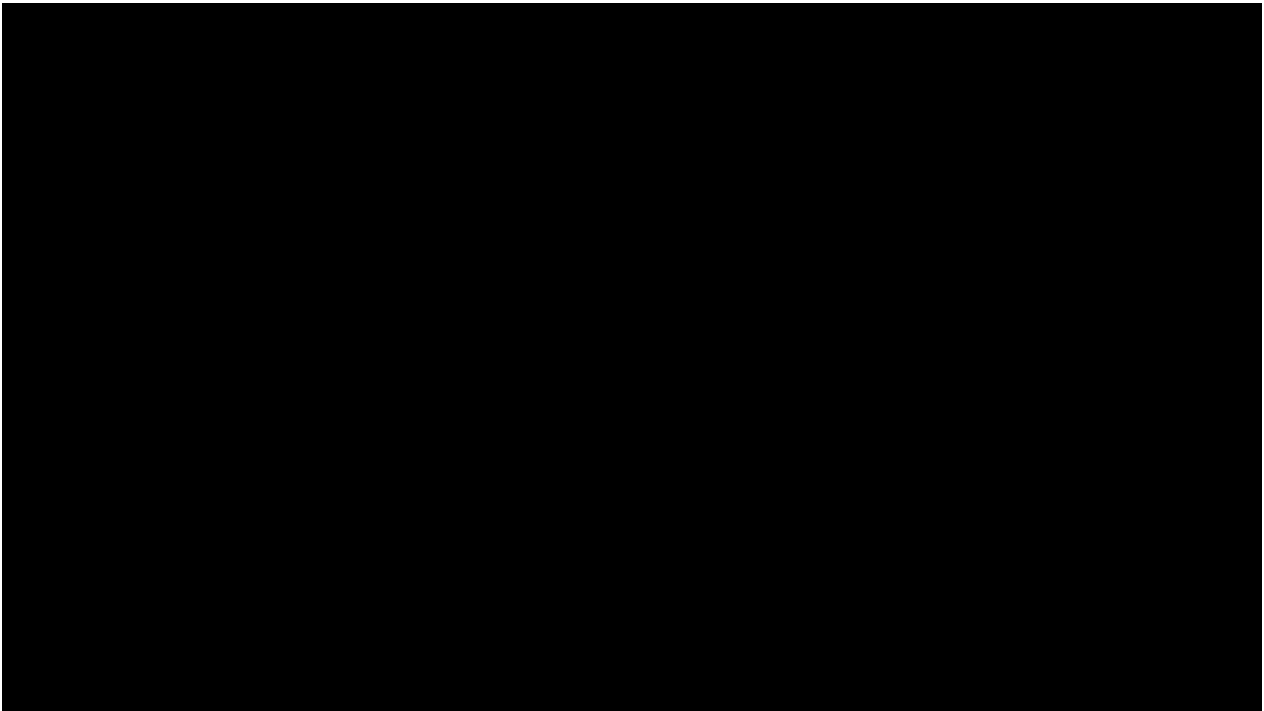
This connection should [REDACTED].

8. Max deformation

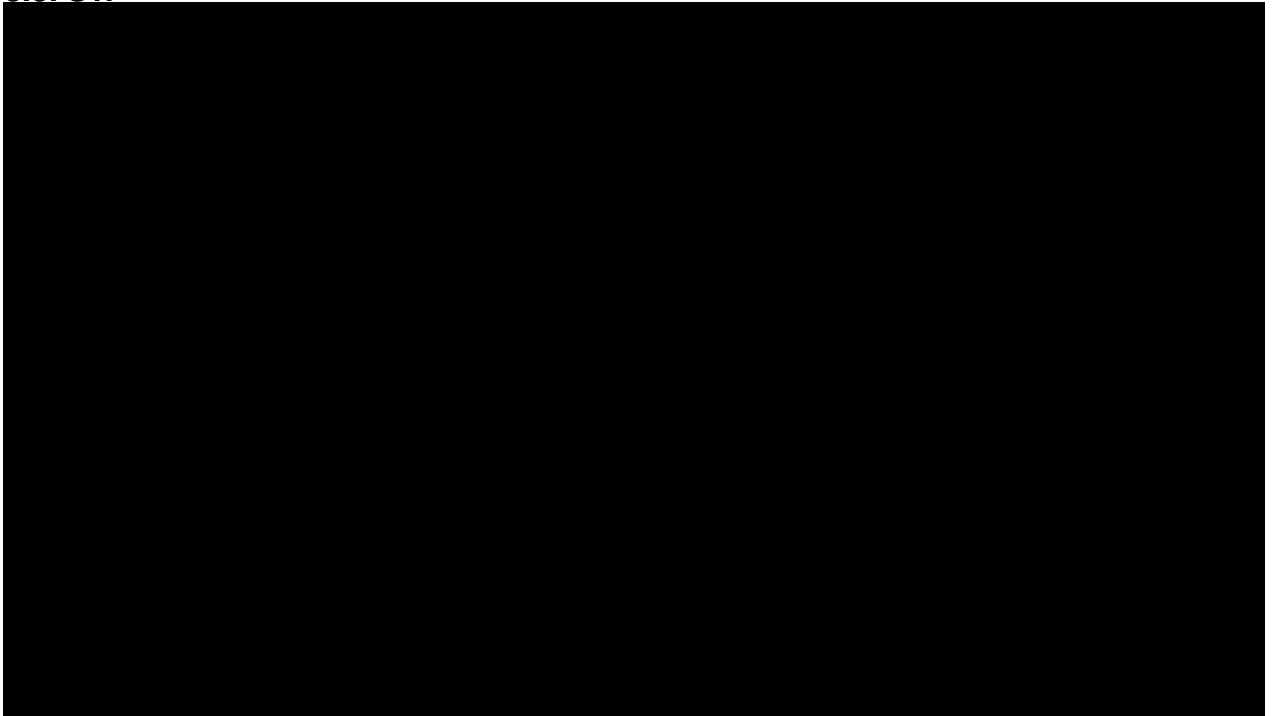
8.1. Trailer



8.2. LM1



8.3. SW



1

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



Ystad FL 7&8

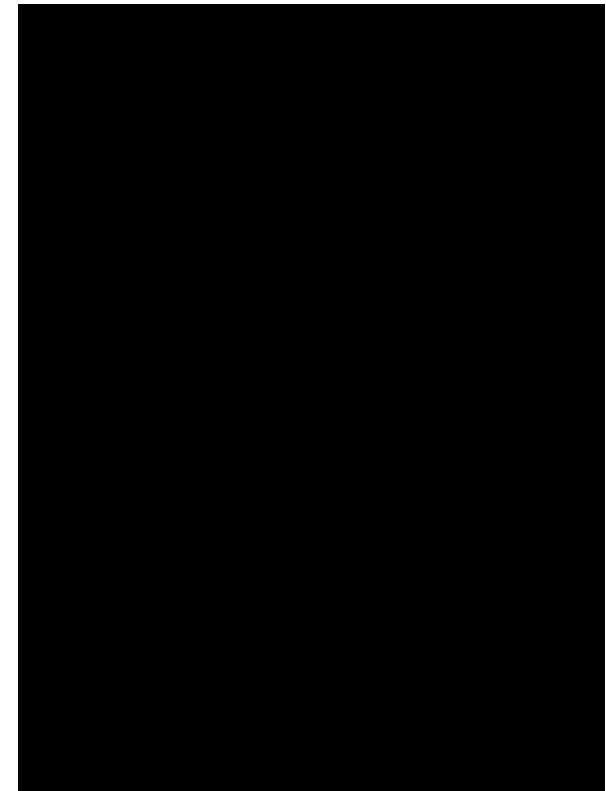
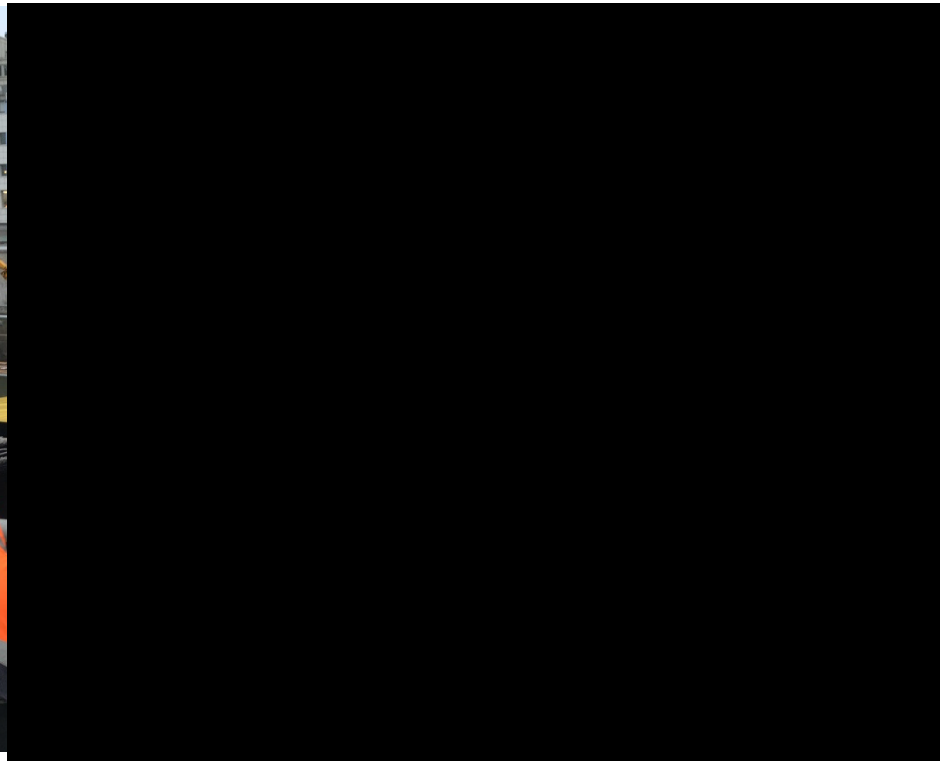
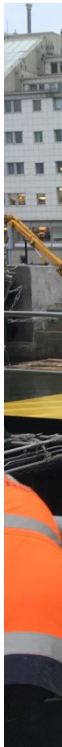
 **hydraulisk ramp/klaff- info**

Not: Bilderna ger typinformation, vi reserverar oss för ändringar i slutlig konstruktion



Typbild på maskineri:

med ,
Totalt effektbehov per anläggning



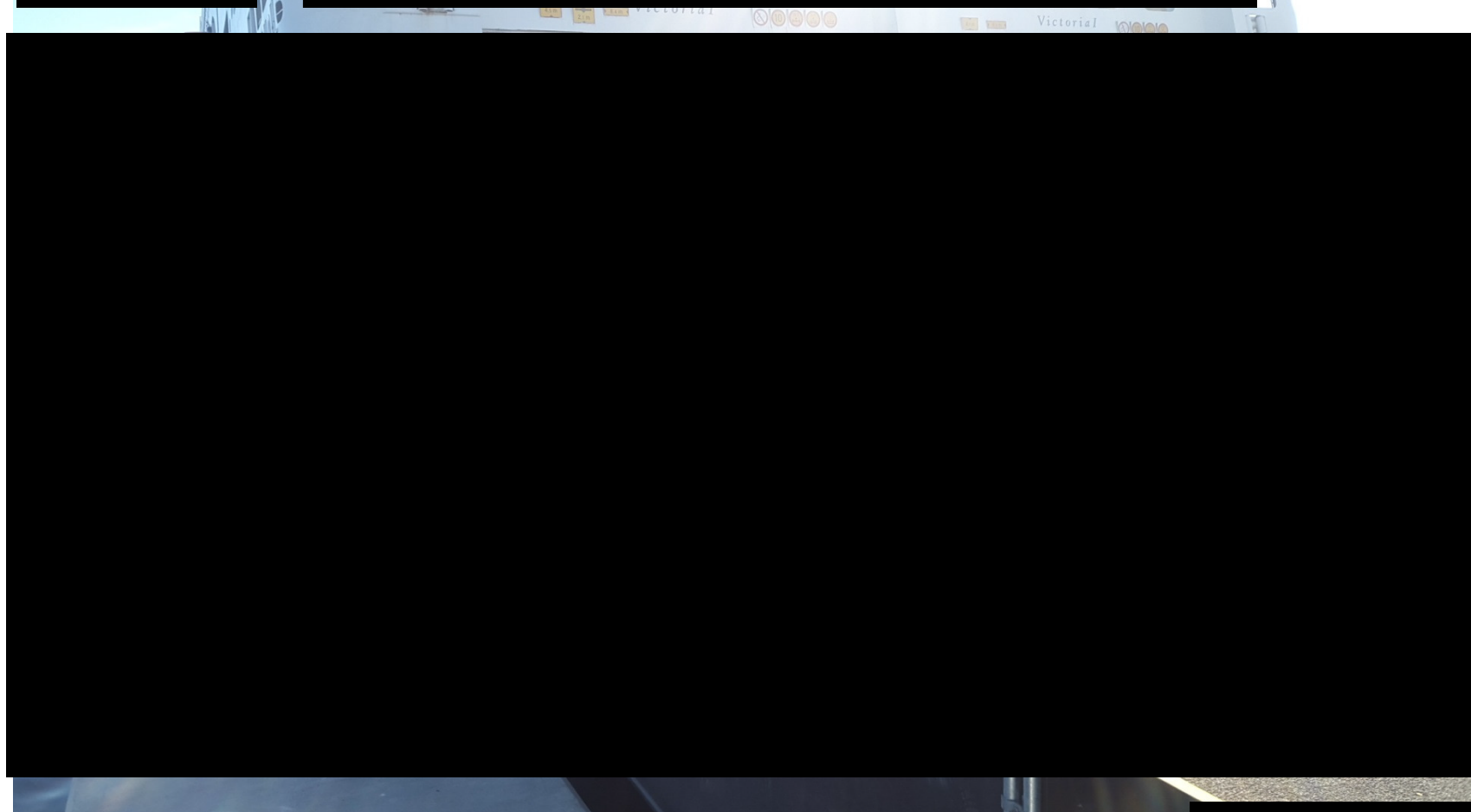
Typbild på [REDACTED] :

Tack vare [REDACTED] så blir installationen [REDACTED],

[REDACTED] monterade [REDACTED]

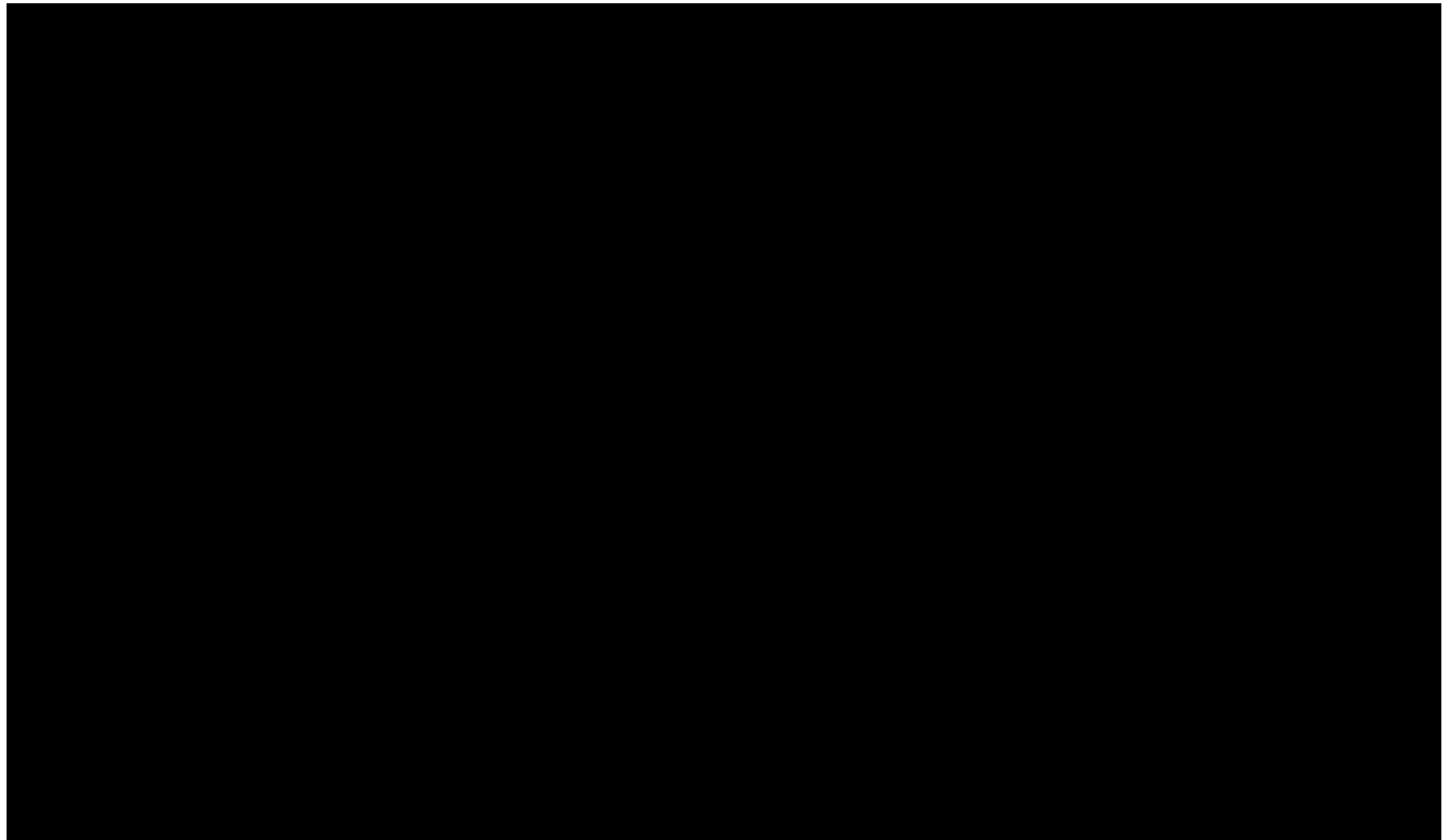
[REDACTED] med [REDACTED] - kan opereras/justeras med [REDACTED]

[REDACTED] - [REDACTED]



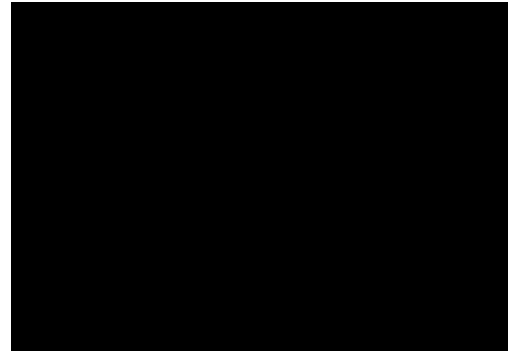
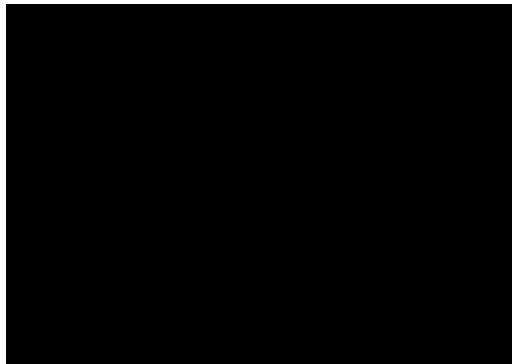
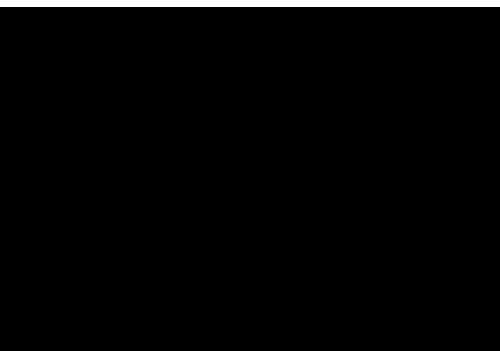
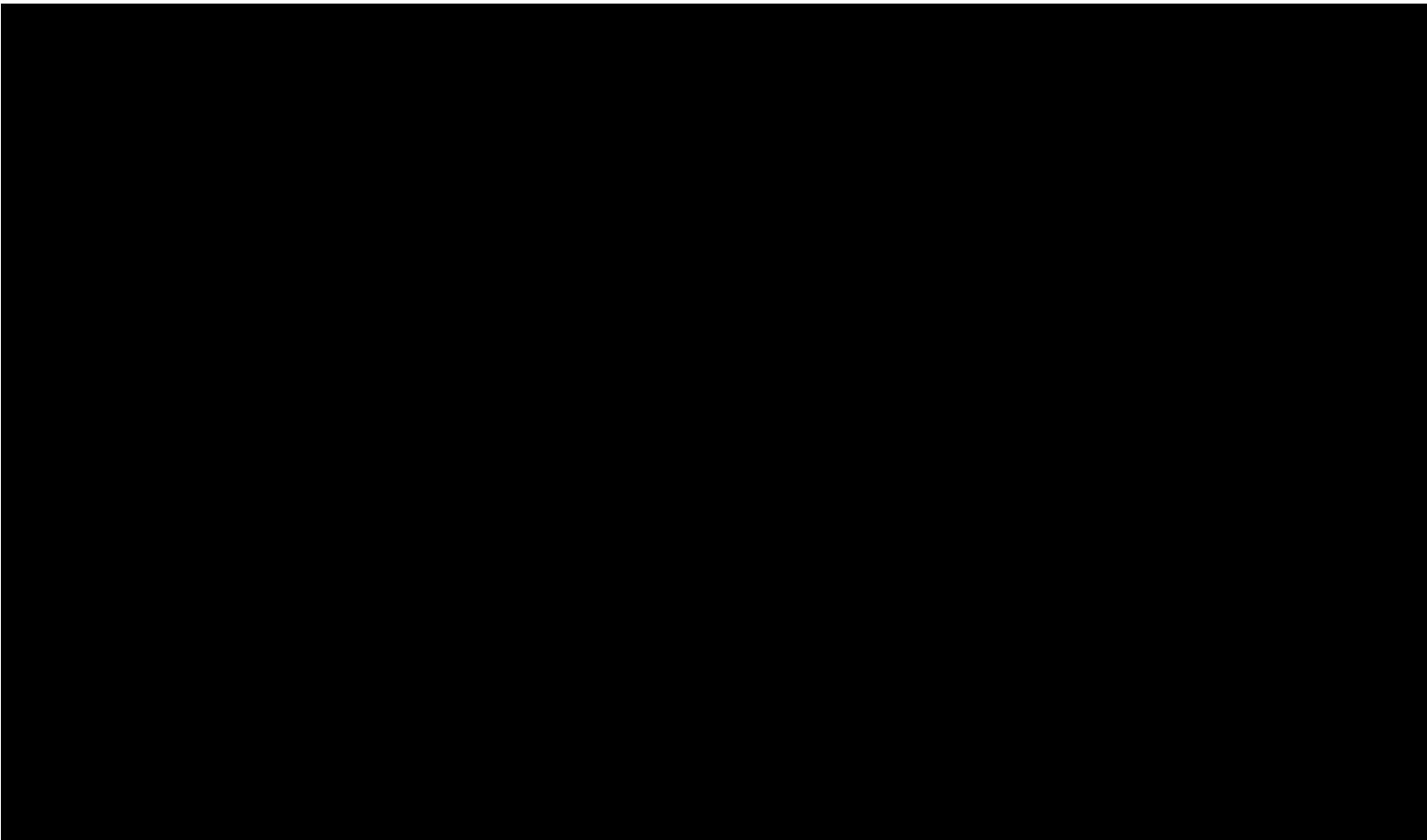
Typbild på balkkonstruktion [REDACTED]:

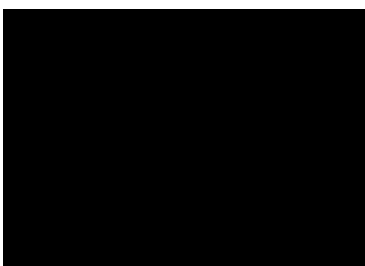
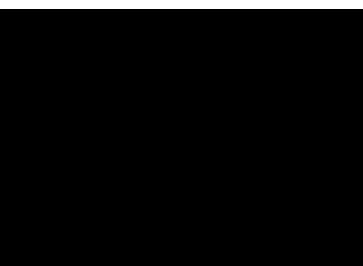
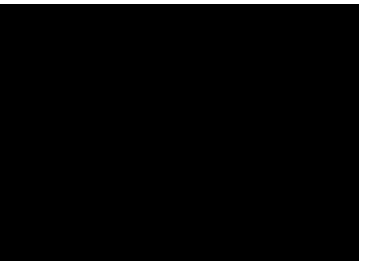
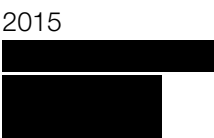
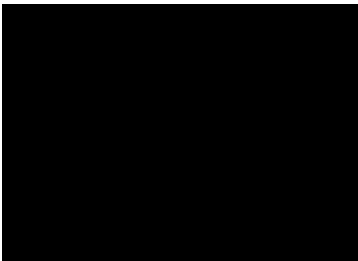
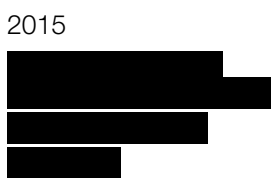
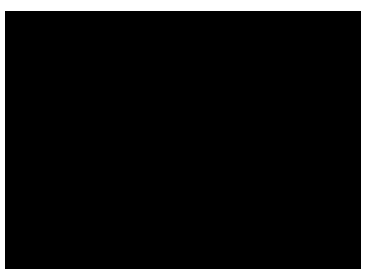
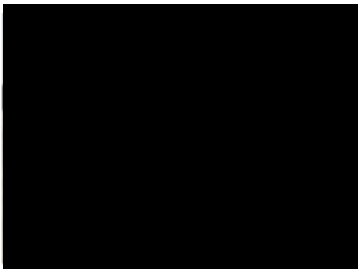
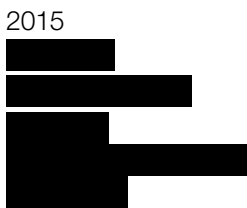
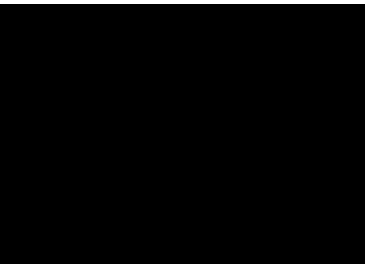
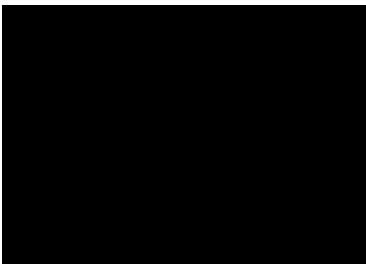
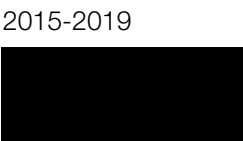
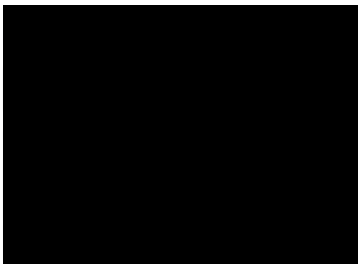
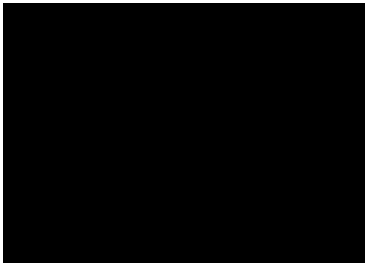
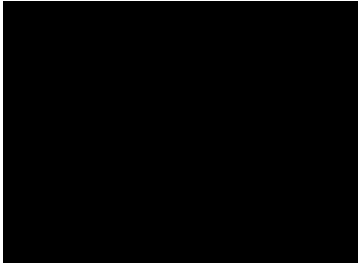
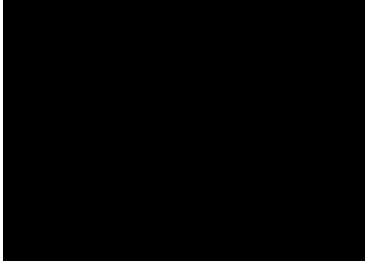
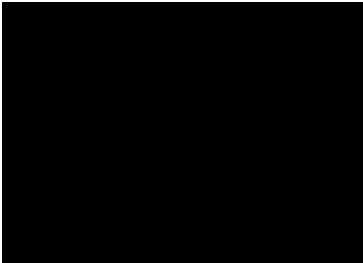
(Detta för att uppnå [REDACTED], samt [REDACTED])



Port and terminal solutions

References



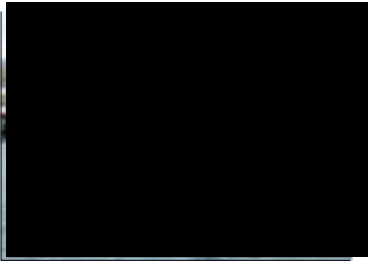




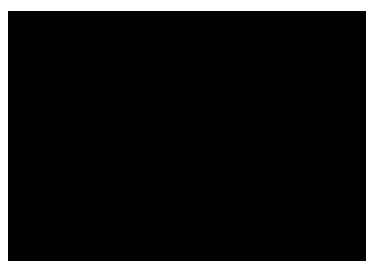
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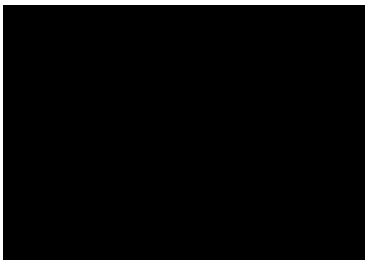
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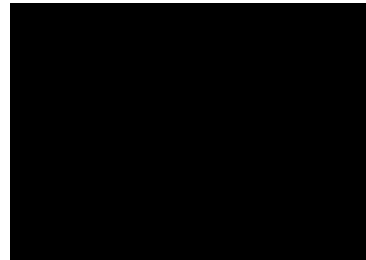
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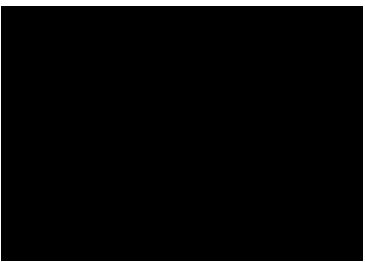
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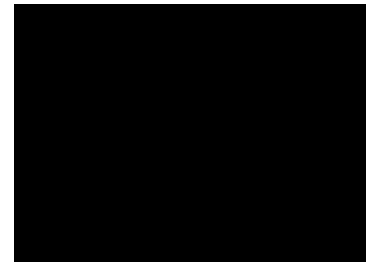
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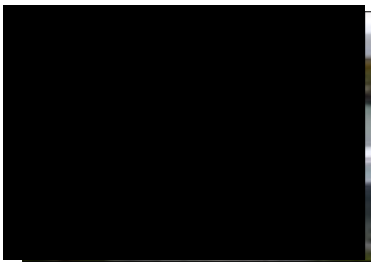
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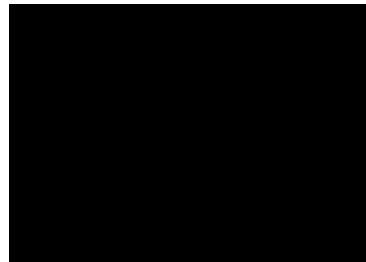
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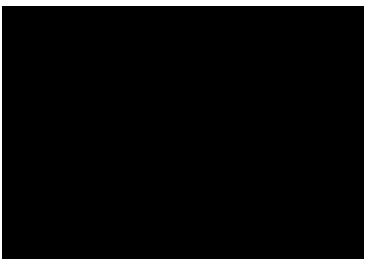
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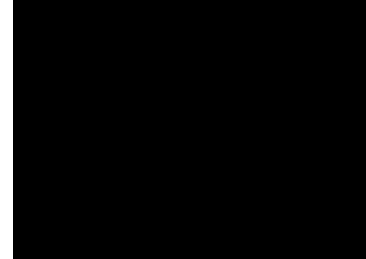
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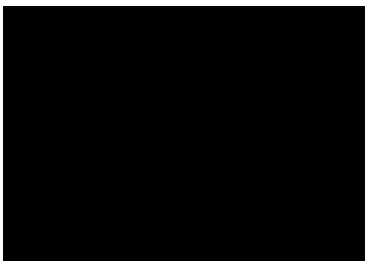
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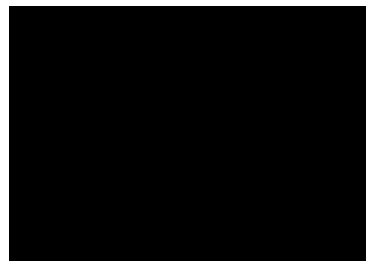
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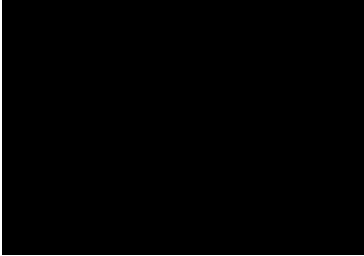
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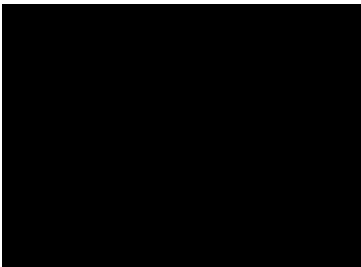
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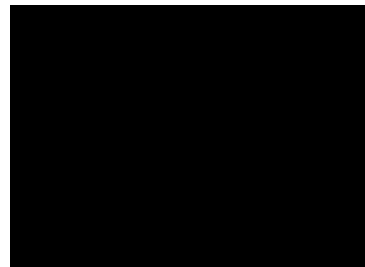
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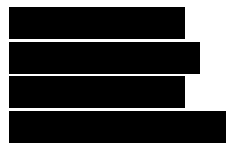
2010 & 2009



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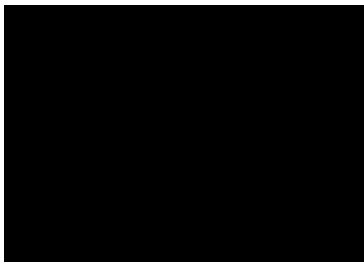
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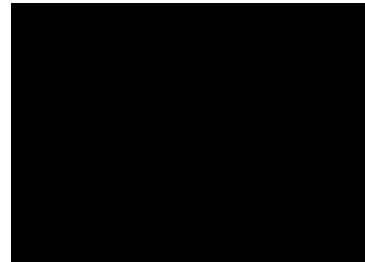
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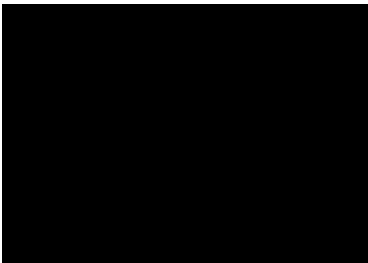
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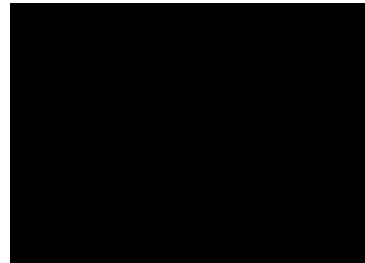
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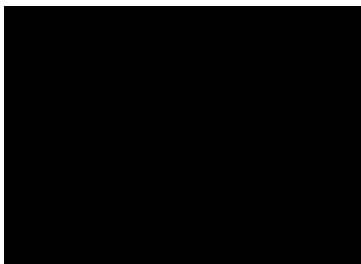
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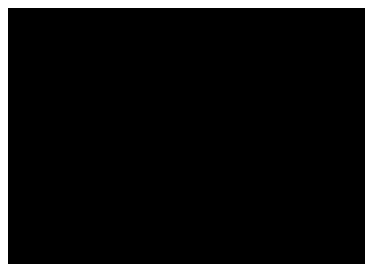
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2008 & 2007

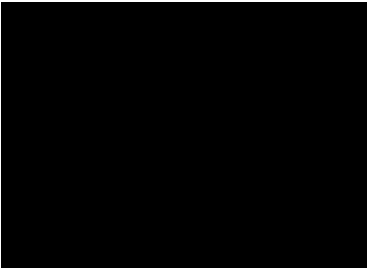


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2007





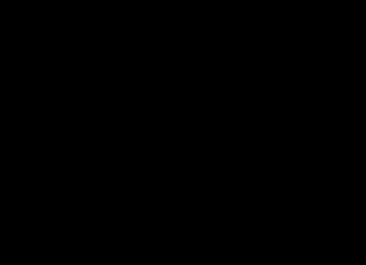
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2007



2007



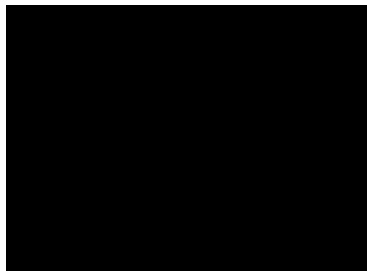
2007 & 2006



2007



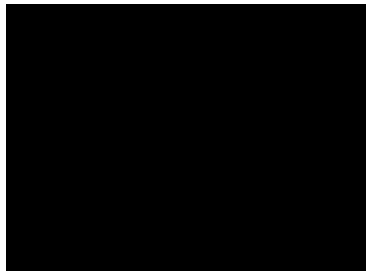
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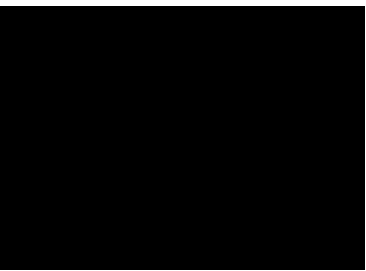
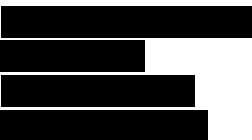
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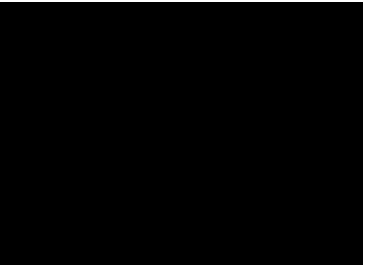
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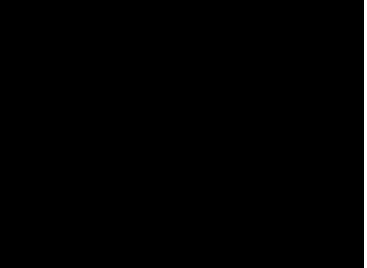
2005



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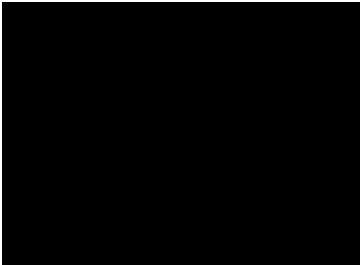


2005



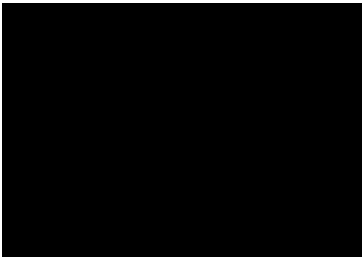
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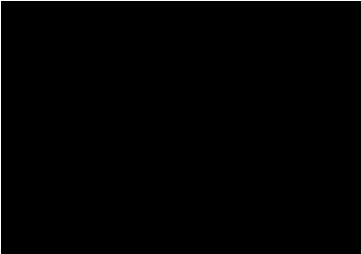
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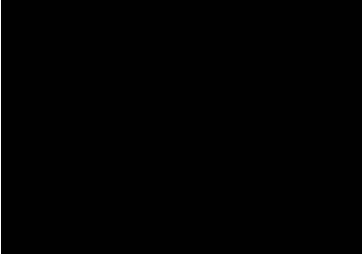
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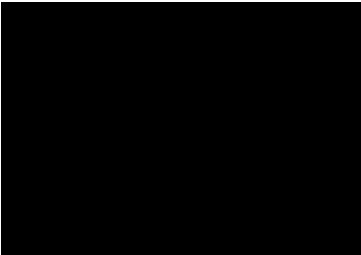
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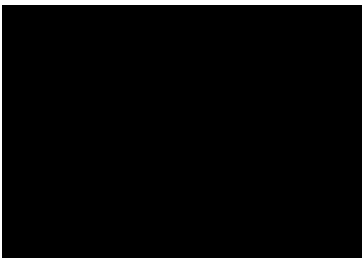
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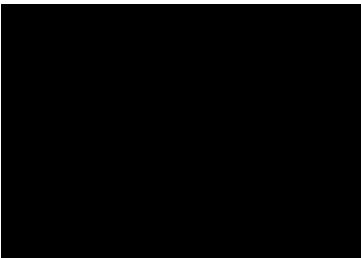
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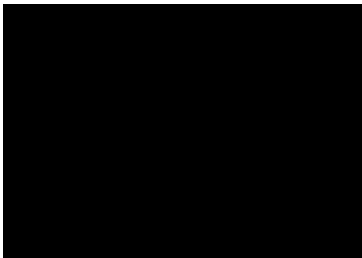
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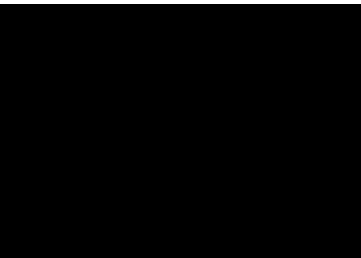
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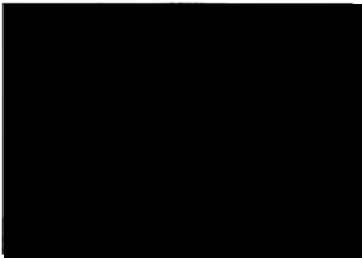
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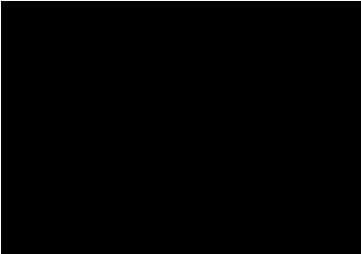
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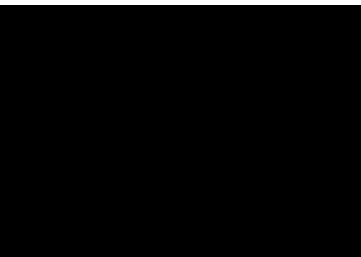
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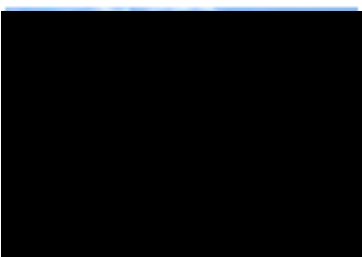
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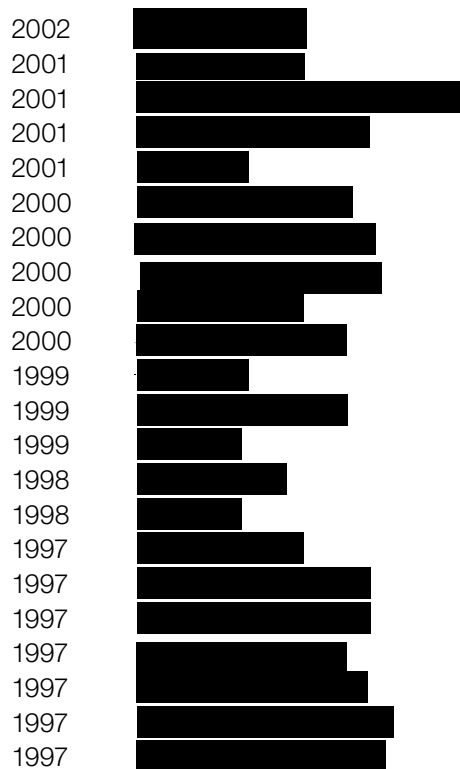
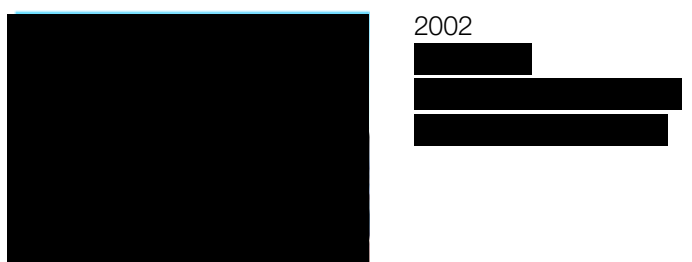
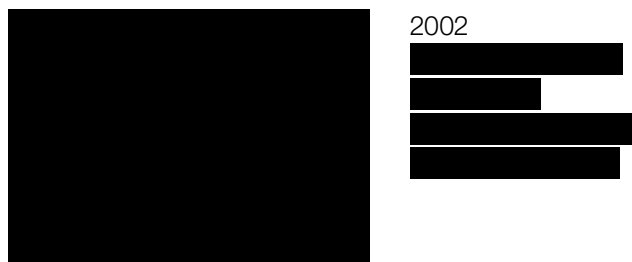
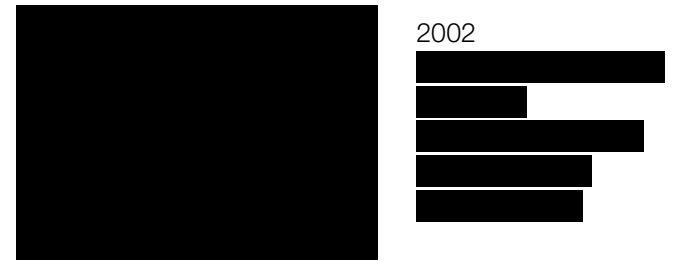
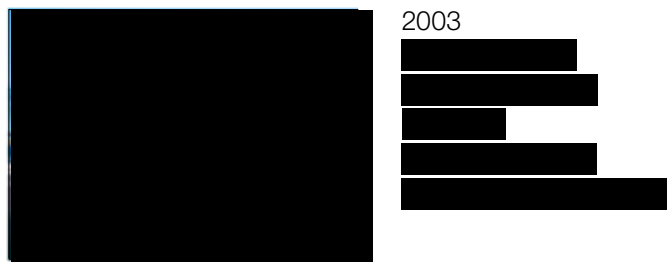
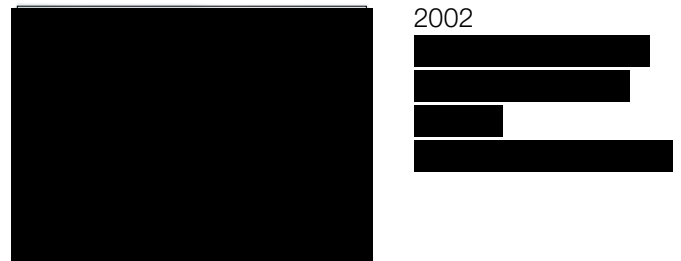
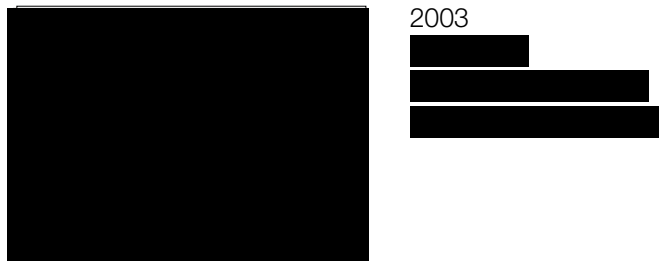
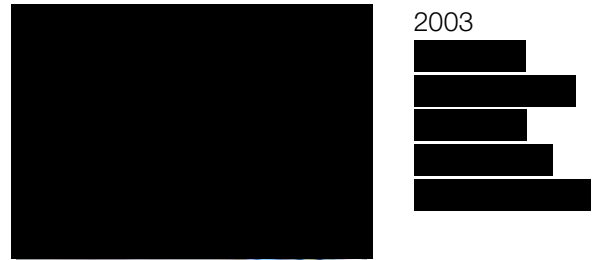
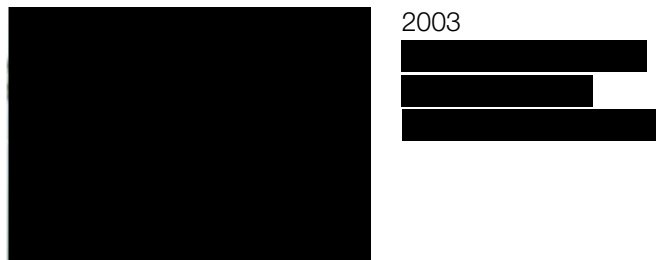
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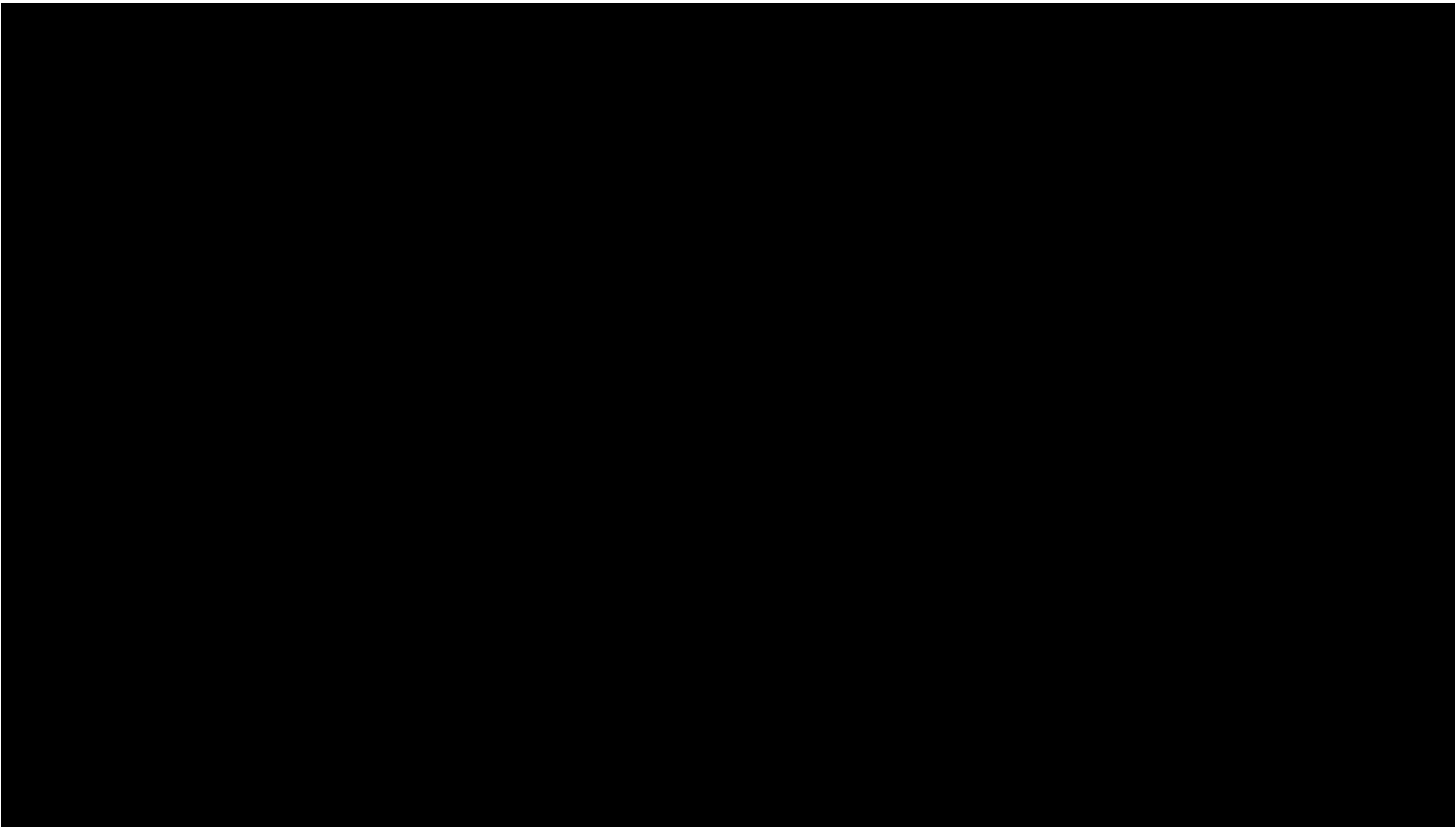
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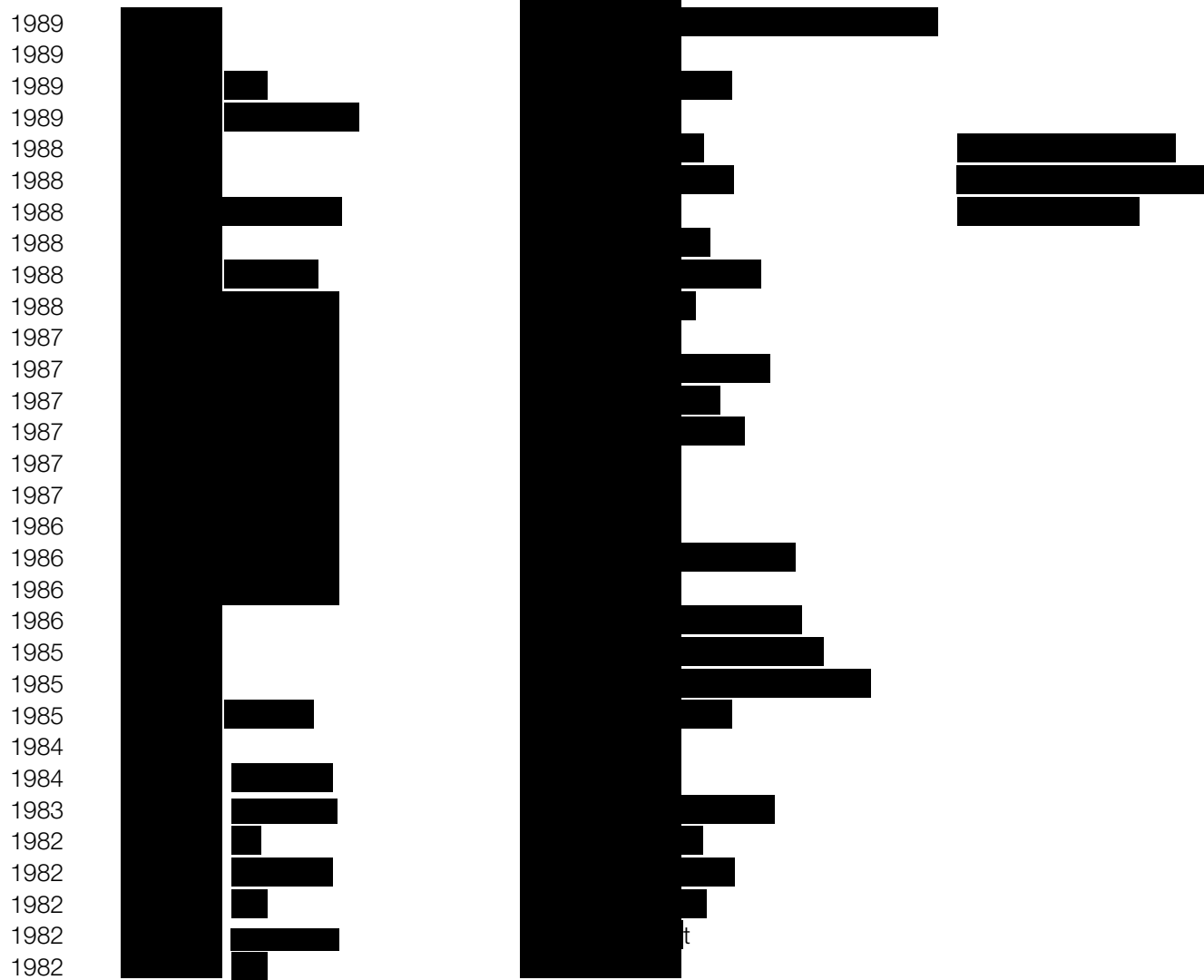
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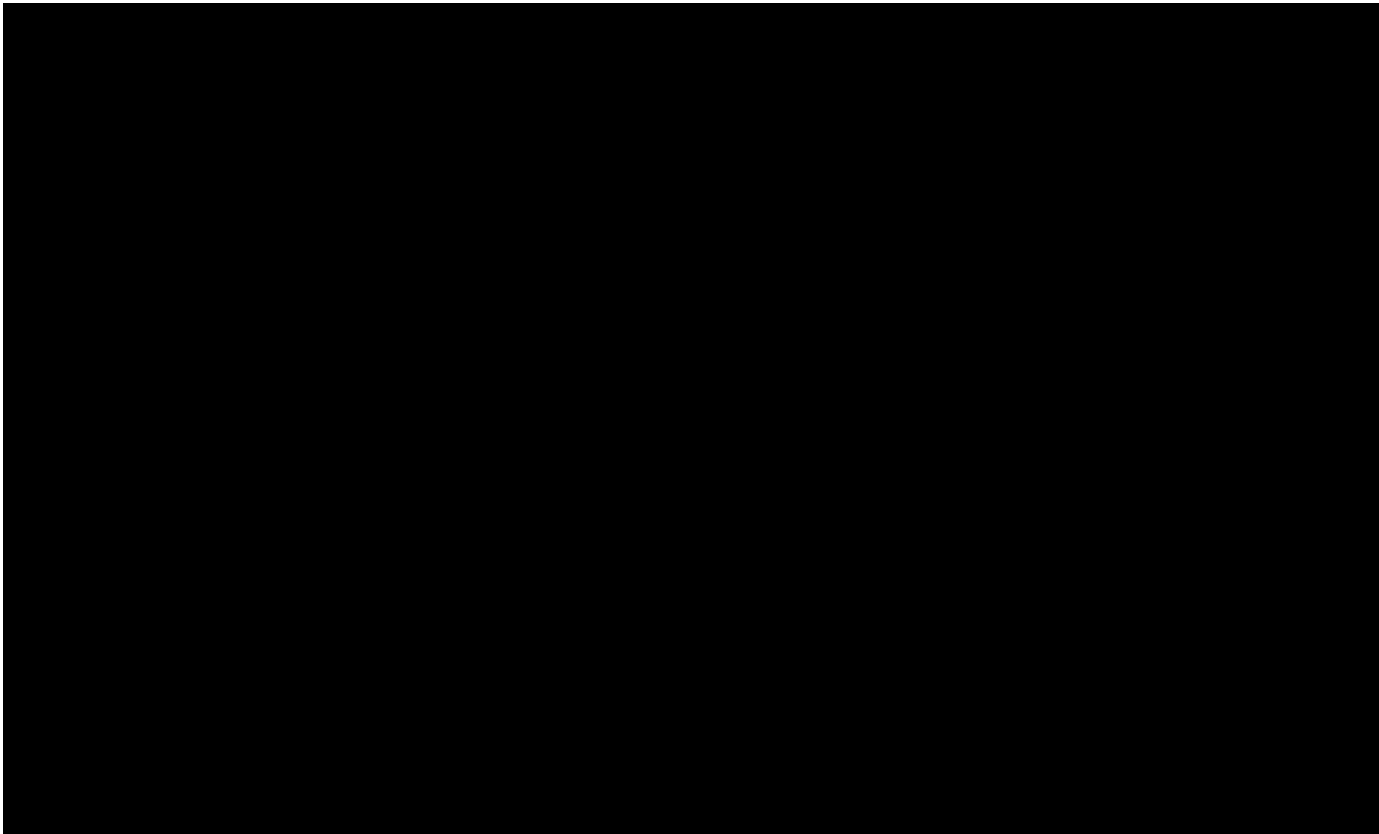
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