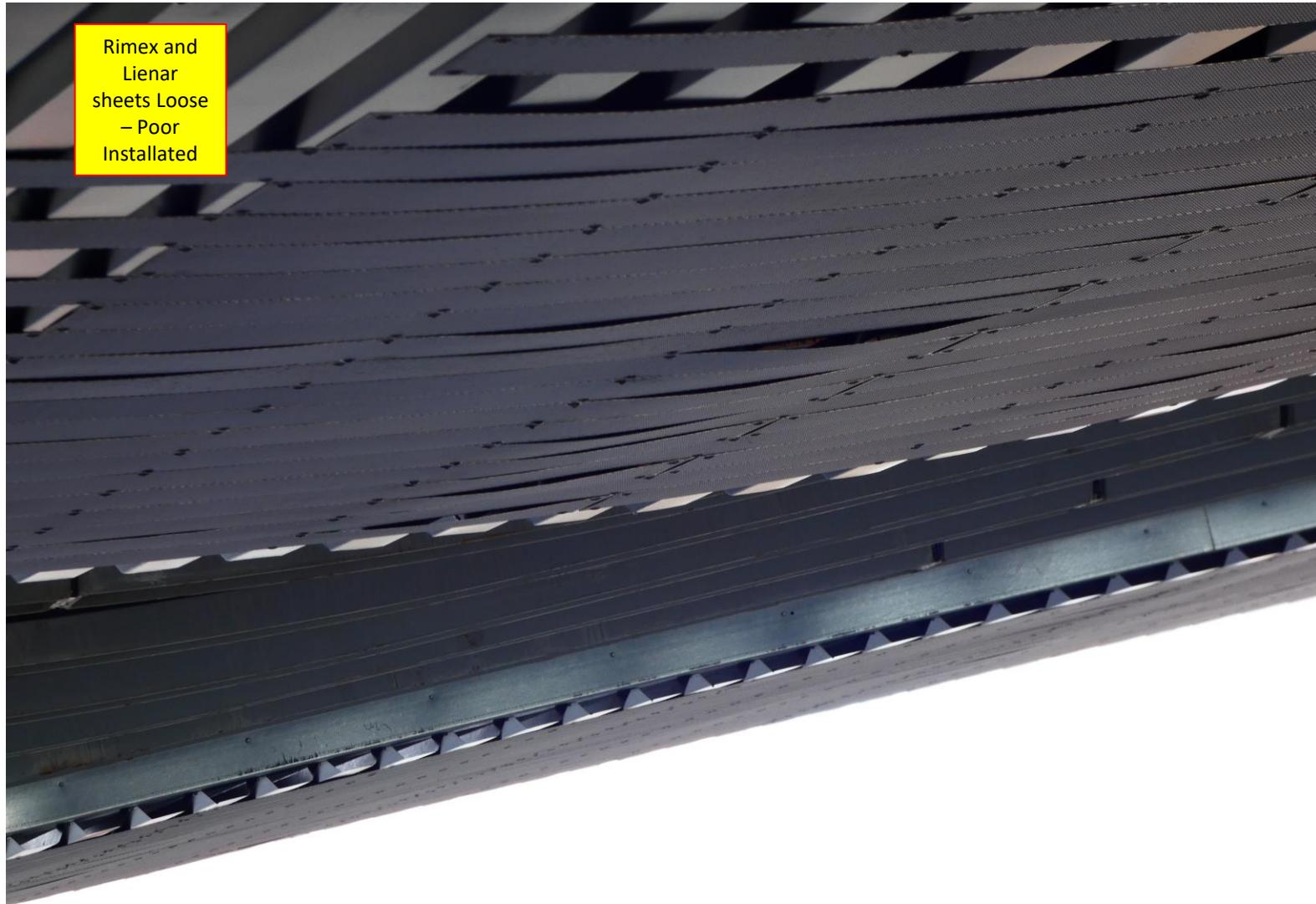


Observation Report 04.02 – 11.02.2021

Page	Area	Issue	Priority	Cause	Comments
2	P2A/RF/RIM_TR3	Rimex Panels installed out of tolerance	High	Install	Kaicer to take an action and advise for solutions
3	P2A/RF/RIM_TR3	Rimex Backing Structure loose screw	High	Install	Kaicer to take an action and advise for solutions
4	P2A/RF/RIM_TR3	Galv backing structure and fixings not installed in line as per drawings	High	Install	Kaicer to take an action and advise for solutions
5	P3/RF/RIM_TR6	Loose Fixings not Installed Correct	High	Install	Kaicer to take an action and advise for solutions
6	P3/RF/RIM_TR6	Kaicer Miss Alignment and unwanted holes exposed	Medium	Install	Kaicer to take an action and advise for solutions
7	P1/RF/RIM_TR2	Rimex Backing Structure Sheets poor Installed	High	Install	Kaicer to take an action and advise for solutions
8	P3/RF/RIM_TR6	Packers Installed between Galv and Linear	High	Install	Kaicer to take an action and advise for solutions
9	P3/RF/RIM_TR4	Visible from low angle view Defects on Rimex curved area	High	Install	Kaicer to take an action and advise for solutions
10	Truss Tillbury	Rimex Installation - Bad practice			
11	P3/RF/RIM_TR5	Gap across Rimex panels	High	Install	Kaicer to take an action and advise for solutions
12	P123/RF/PS_Rimex	Butyl Rub Silicone/Tape - not Installed or missing?	High	Install	Kaicer to take an action and advise for solutions
13	P1/00_01/RS_SFS	Insulation type not as per drawings and poor Installed	High	Install/Design	Kaicer to take an action and advise for solutions
14	P123/RF/PS_KAL	Different Type of Decking Nails	Medium	Install/Design	Kaicer to take an action and advise for solutions
15	P123/RF/PS_KAL	Decking Nails coming off	High	Install	Kaicer to take an action and advise for solutions
16	P1/RF/RIM_TR1	Polycarbonate Fixings poor Installed or missing	High	Install	Kaicer to take an action and advise for solutions
17	P1/00_01/RS_SFS	Gap between cement Boards and Kingspan Frame + EPDM to tight for movement joint	High	Install/Design	Kaicer to take an action and advise for solutions

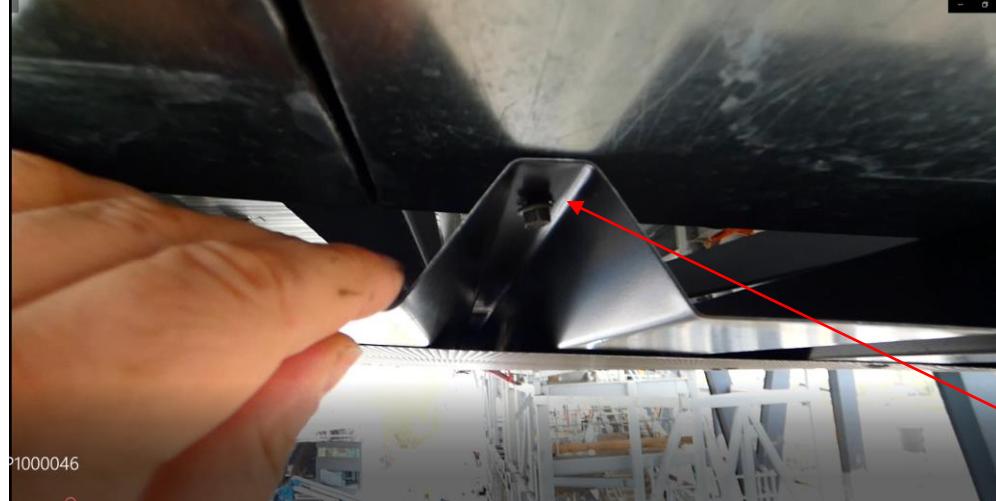
P2A/RF/RIM_TR3 – Rimex Panels installed out of tolerance Truss nr 5

Backing Structure poor installed , rimex bowed and bailinear sheets loosed – please refer to video attached.

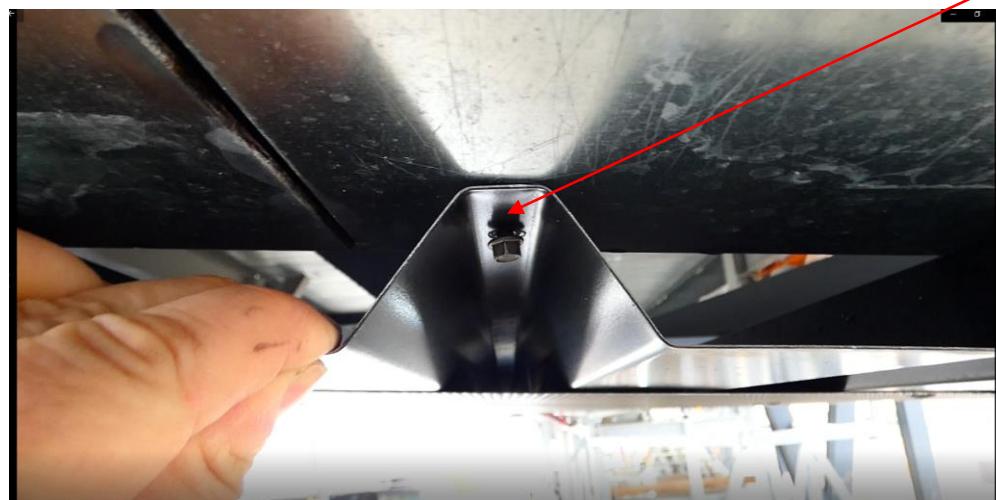


P2A/RF/RIM_TR3 – Galv backing structure and fixings not installed in line as per drawings

There is side wide issues where Kaicer do not follow drawings , in affect loose tolerance over 5mm on Rimex panels – Ref to Video.



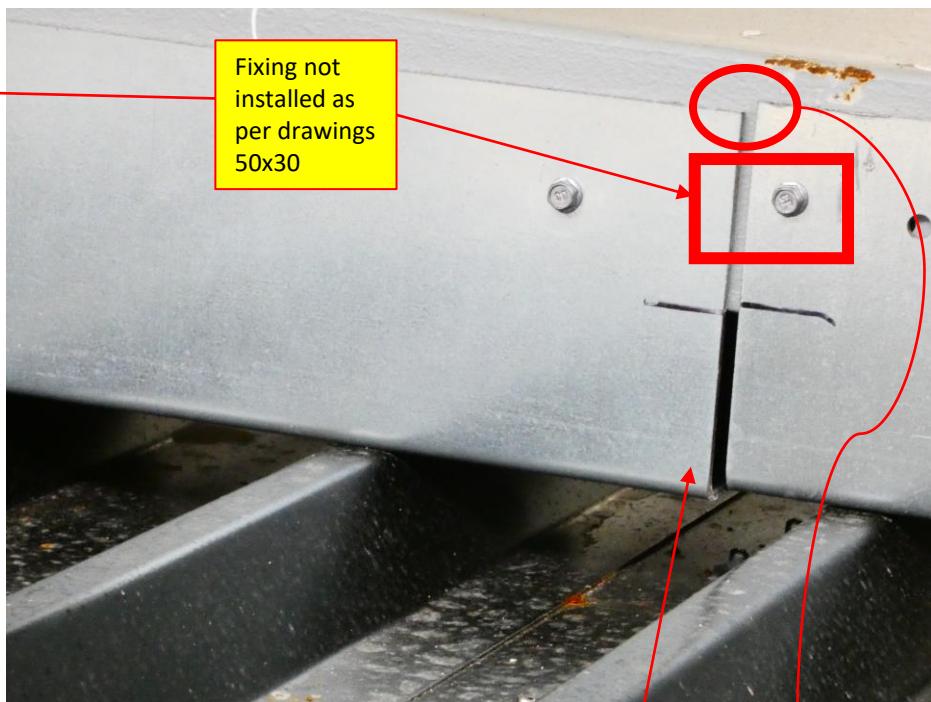
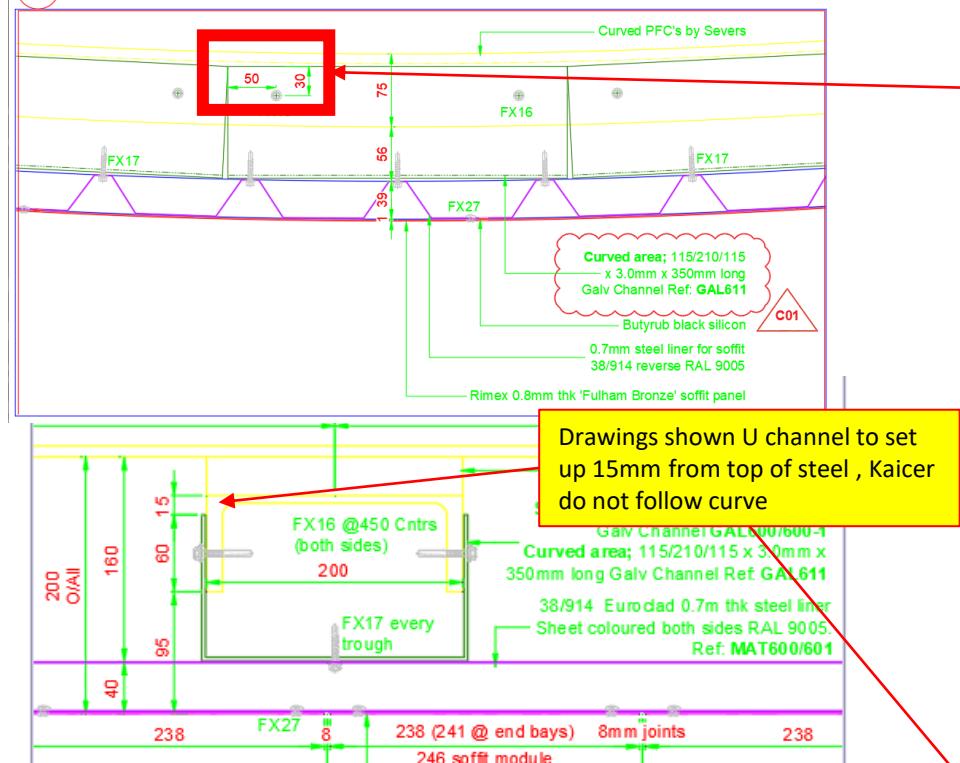
Fixing not
installed
correct



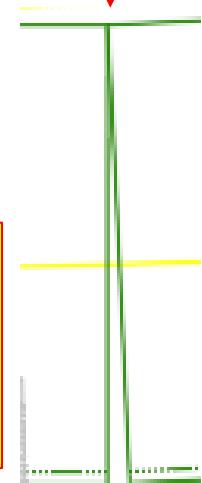
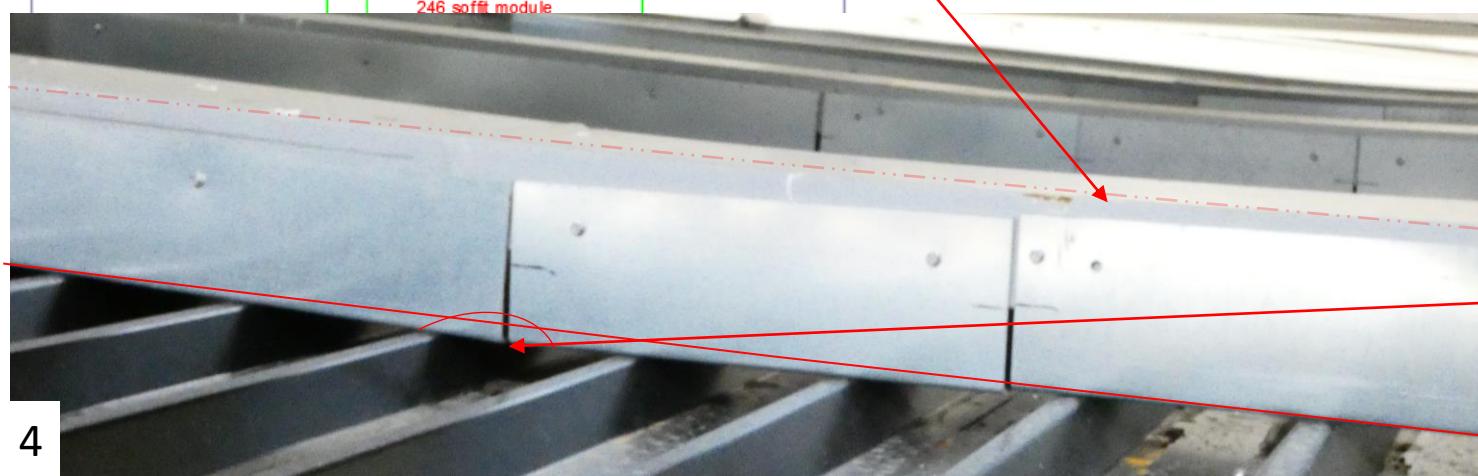
P2A/RF/RIM_TR5 – Galv backing structure and fixings not installed in line as per drawings

There is side wide issues where Kaicer do not follow drawings , in affect loose tolerance over 5mm on Rimex panels

AA Section A-A

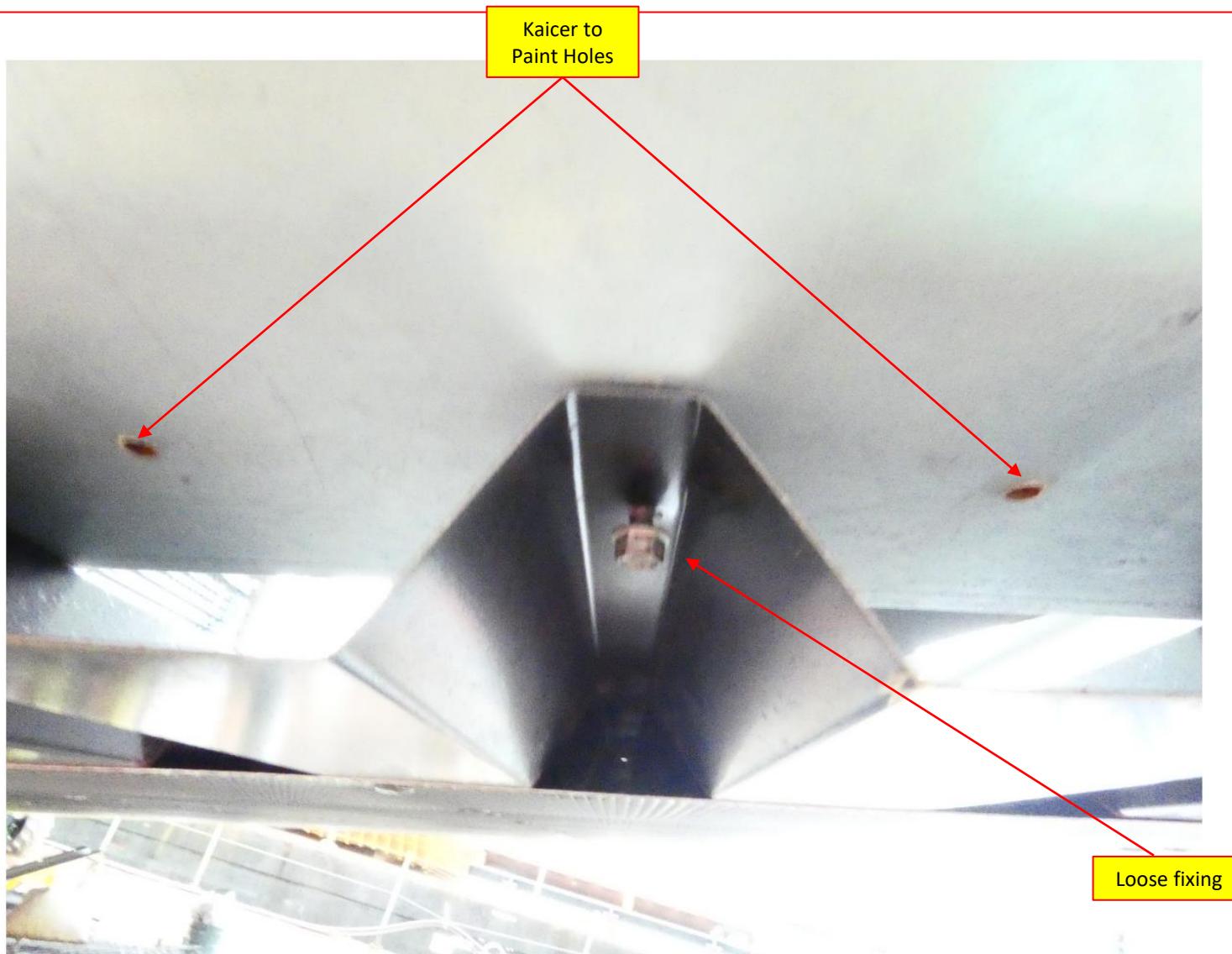


Step on Galv
Channels/not
installed as
per drawings
will affect
Linear and
Rimex Level



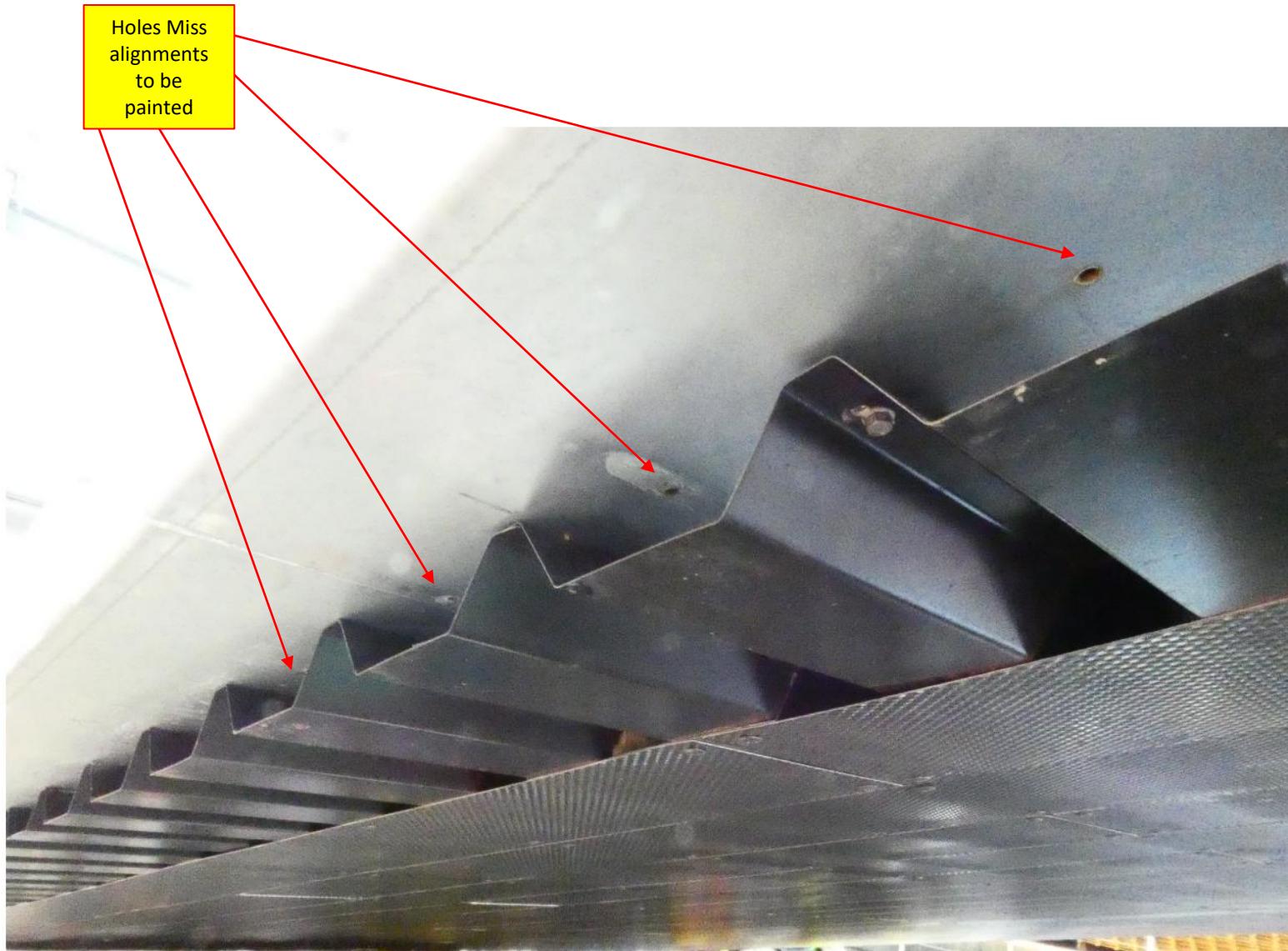
P3/RF/RIM_TR6 – Loose Fixings not Installed Correct

As per photo below, Kaicer to advise why this is site wide problem that fixings not installed correct



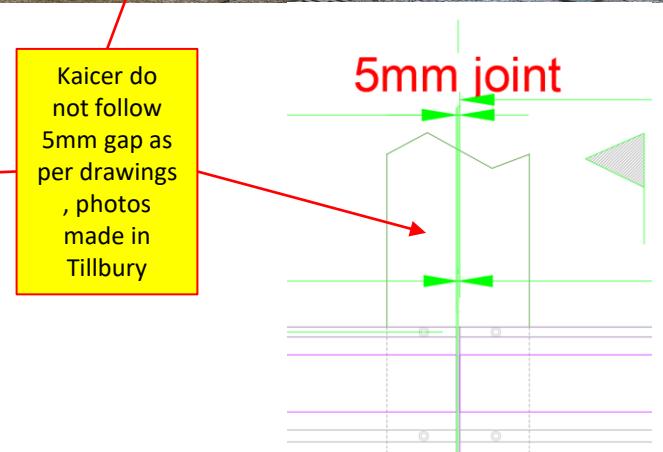
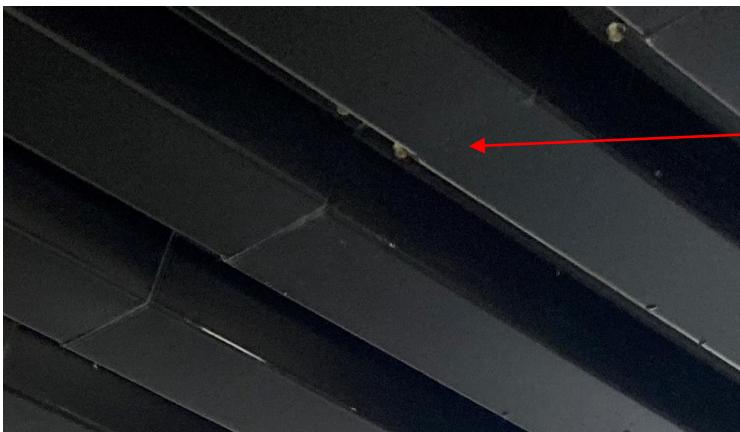
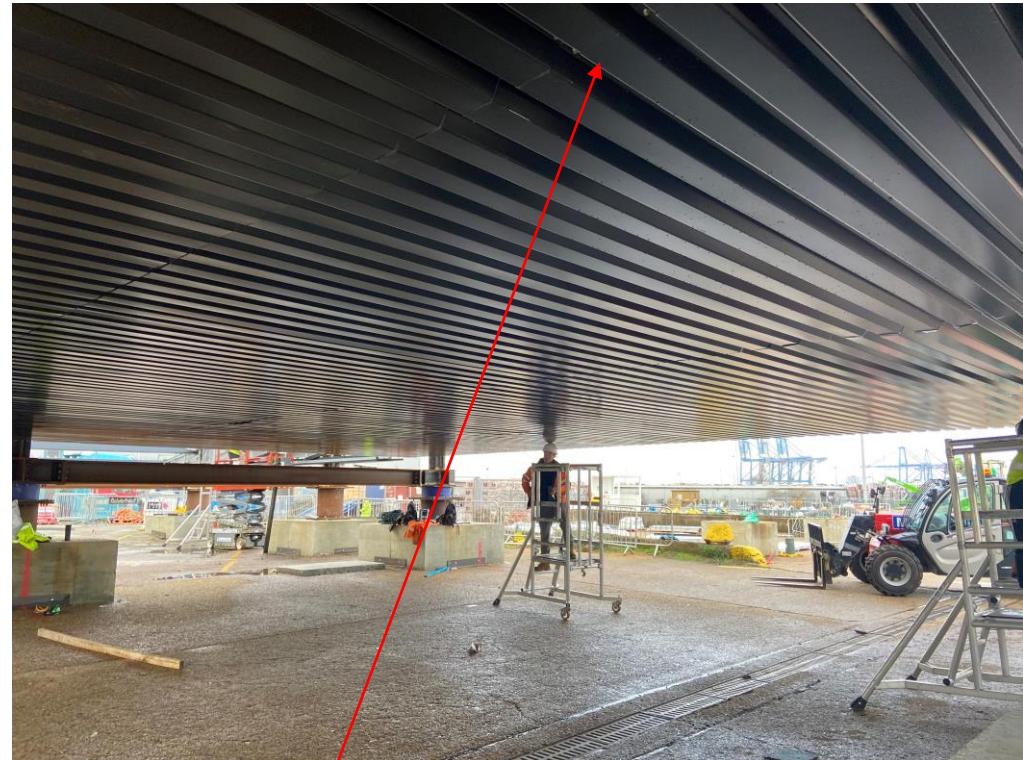
P3/RF/RIM_TR6 – Kaicer Miss Alignment and unwanted holes exposed

Holes on Galv channels to touch up against corrosion.



P1/RF/RIM_TR2 – Rimex Backing Structure Sheets poor Installed

There is side wide issues where Kaicer do not follow drawings or fixings not installed correct.



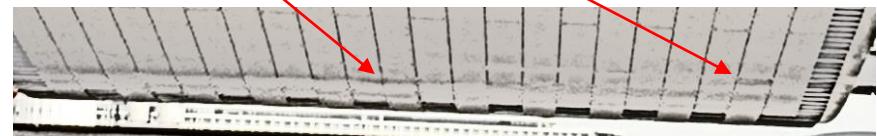
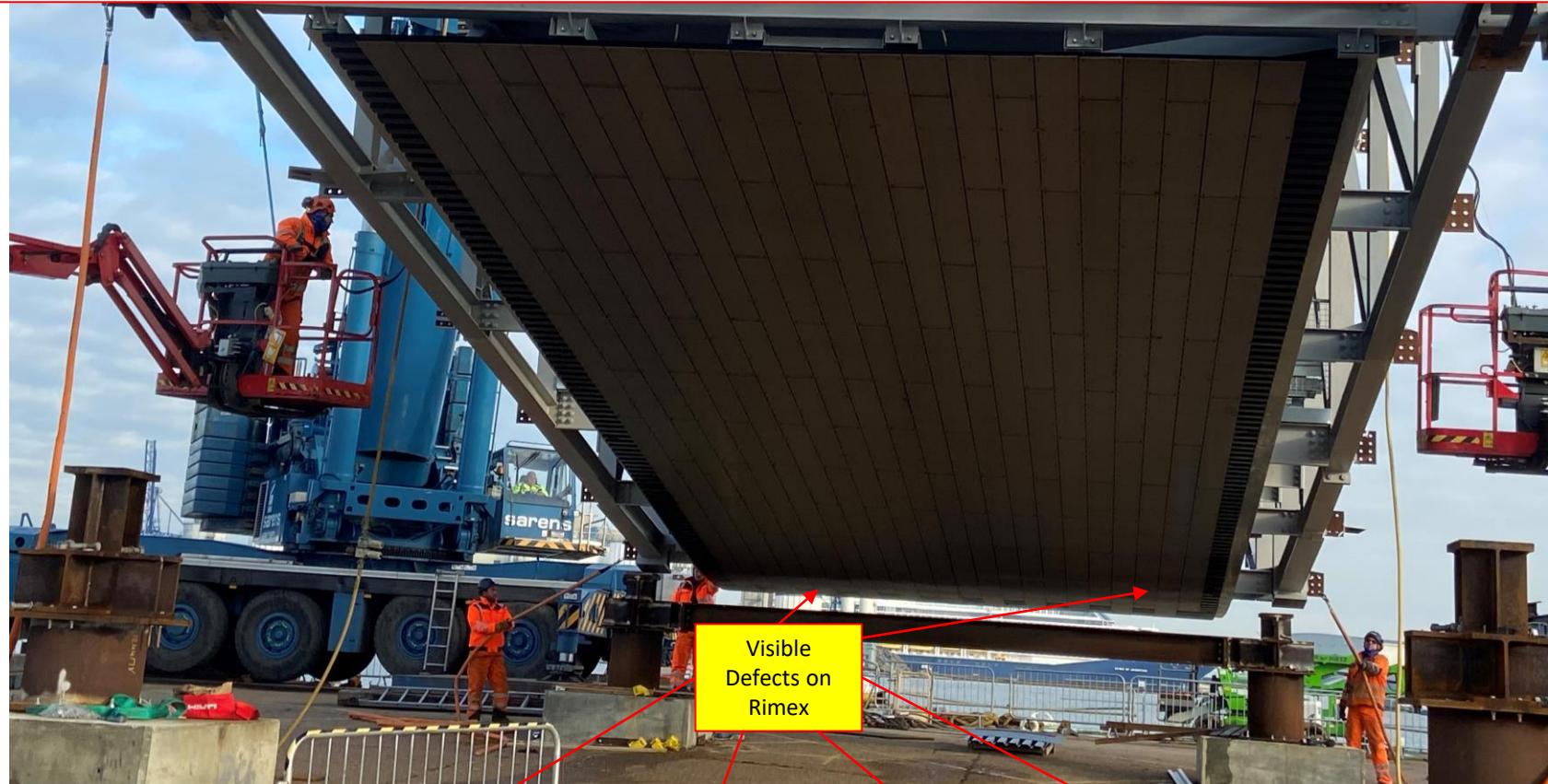
P3/RF/RIM_TR6 – Packers Installed between Galv and Linear

Not as per drawings – unknown type of materials TBC.



Tillbury Truss – Defects on Rimex ,Visible from low angle view

Photo made at Tillbury . Kaicer to advise why there rimex bows.



GreyScale Photos
Expose Defects

Tillbury Truss – Rimex Installation - Bad practice

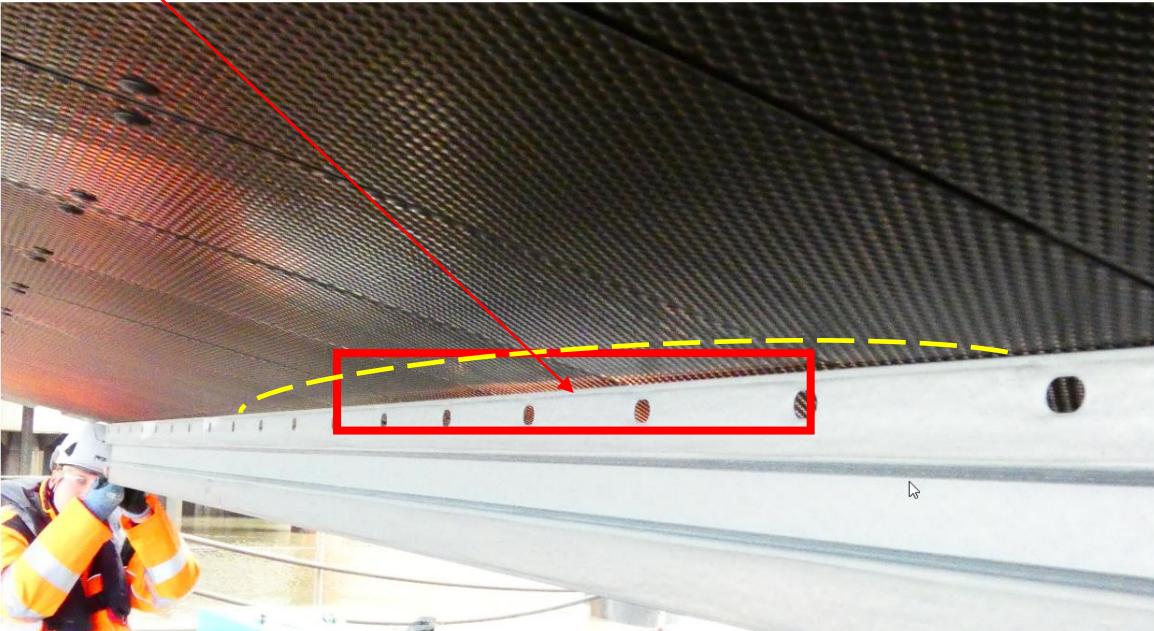
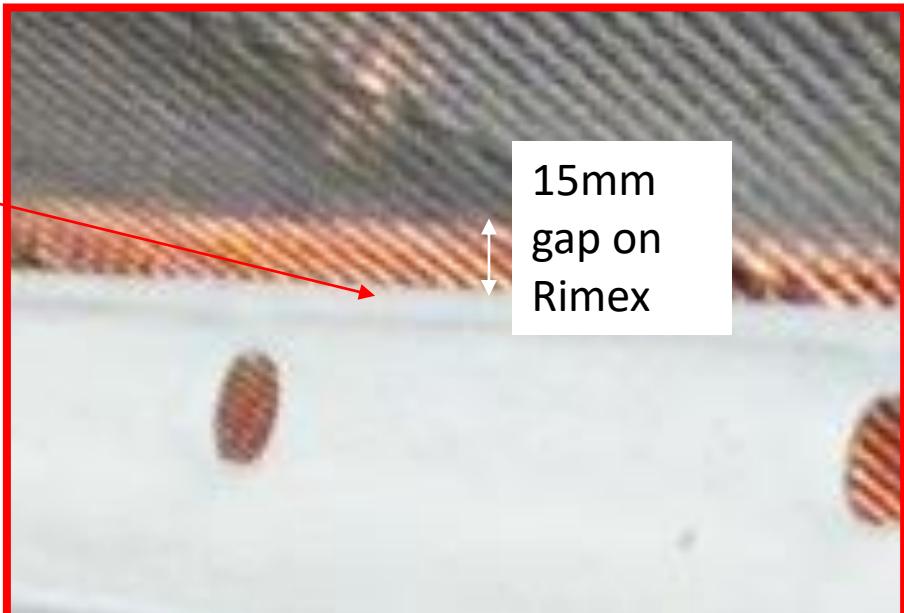
Photo below shown poor way of installation Rimex panels and need to be improved.



P3/RF/RIM_TR5 – Gap across Rimex panels

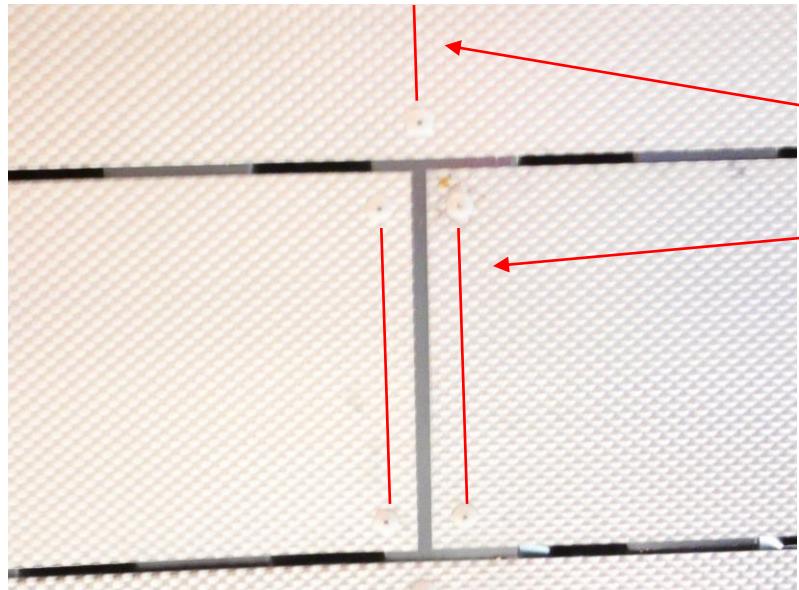
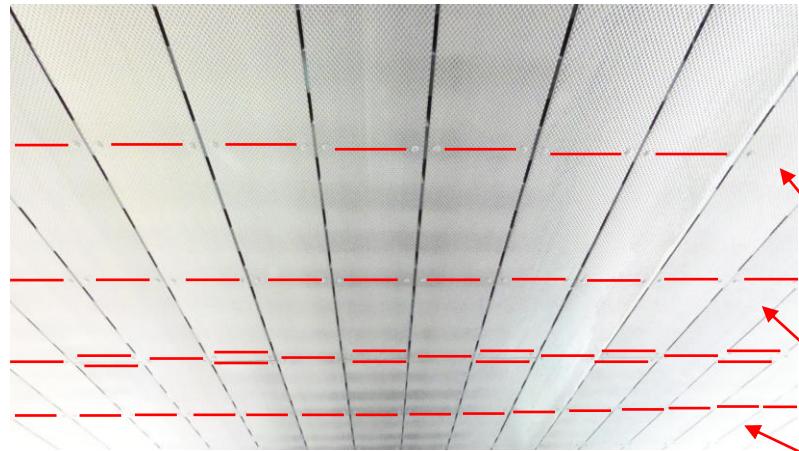
There is side wide issues where Kaicer do not follow drawings , in affect loose tolerance over 5mm on Rimex panels

- Short Bubble , allowed to transfer level from Galv to galv 1.47m only- there is possibility that level loose across truss

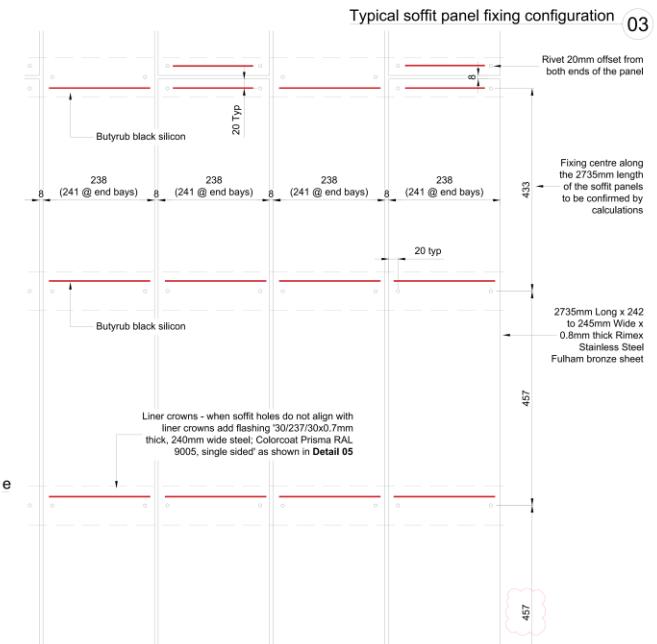


P123/RF/PS_Rimex – Butyl Rub Silicone/Tape Installed/missing

There is possibility that Kaicer not Installed or Poor installed uknow type of product. Rimex panels will be randomly check.



Butyl Rub
Silicone
missing or
poor applied
– Kaicer to
advise what
type of
silicone/tape
it is.
Techndata
to review



P1/00_01/RS_SFS – Insulation type not as per drawings and poor Installed

Kaicer to Continue poor workmanship, install not correct type of insulations , missing or not compressed as per manufacturer guidance. SFS structure rejected by BGCL caused by Kaicer site modifications - not as per drawings and manufacturer manual.



P123/RF/PS_KAL – Different Type of Decking Nails

Kaicer to Advise why 2 different type of nails in use, data sheets missing.

Fixing A –
Missing data
sheet TBC



Fixing B –
Missing data
sheet TBC



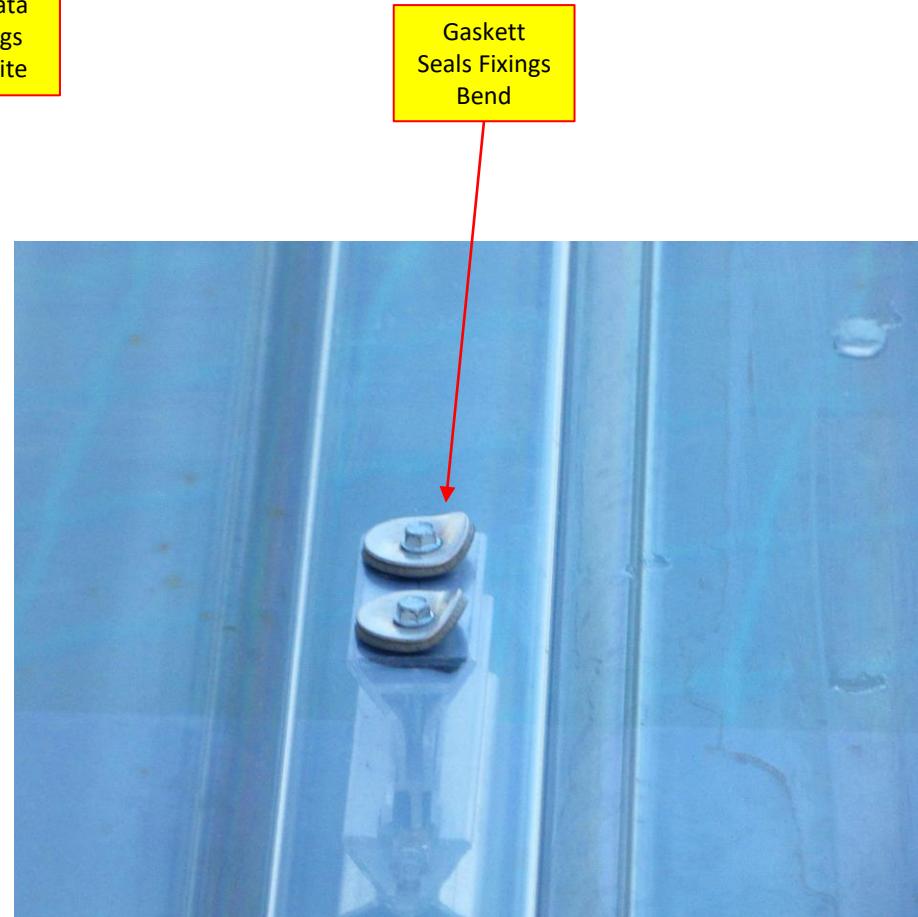
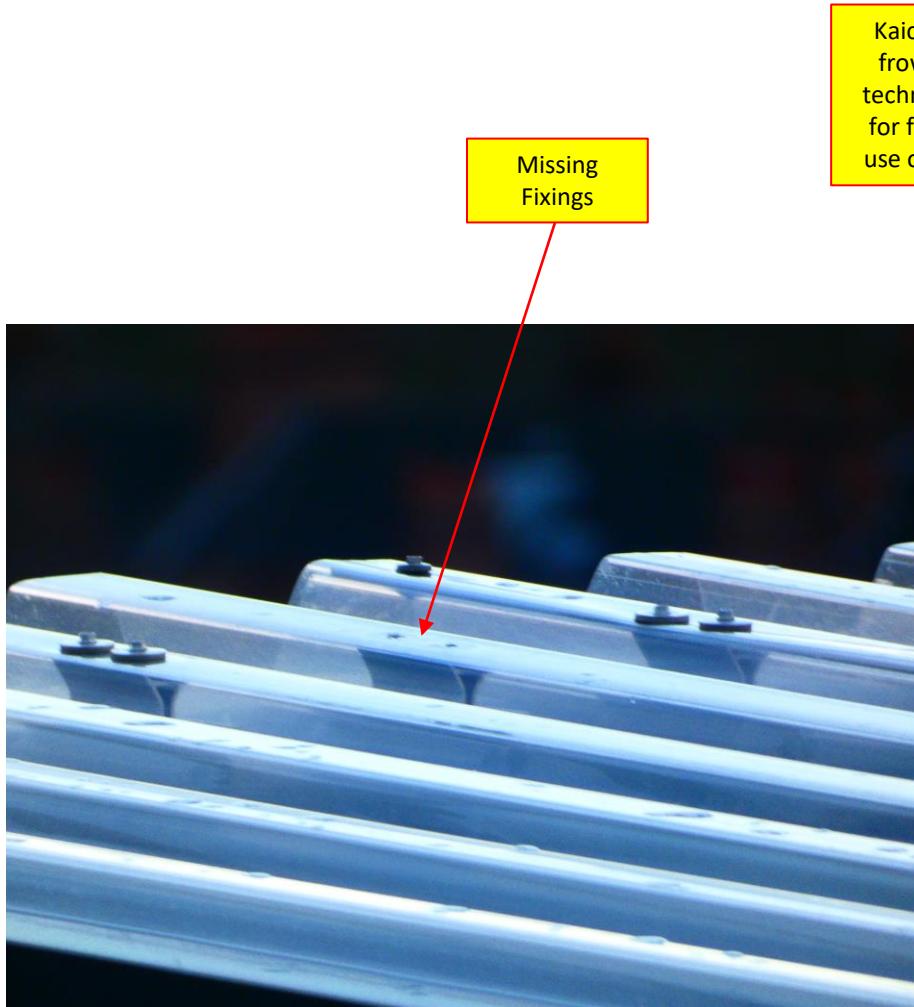
P123/RF/PS_KAL – Decking Nails coming off

Kaicer to advise why nails coming off, what type of nails in use.



P1/RF/RIM_TR1 – Polycarbonate Fixings poor Installed or missing

Photo bellow show fixings missing or poorly installed



P1/00_01/RS_SFS – Gap between cement Boards and Kingspan Frame + EPDM to tight for movement joint?

If Kaicer Install Nvelope Brackets with optimal torque on screw - There is a risk that Cement boards will be damaged/crack .
Inspection from Cortex technician recommended.

