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## **Service Engineer Site Report**

Customer:	tomer: Arqiva		Site: Wenvoe			
Engineer(s):	Paul You	unger & Brendan McG	uinness	Site Contact: Arqiva Staff		
Job Type: Replace Inlet Ducts			Serial Number:			
Date		Start		Finish	Travel time	Mileage

Date	Start	Finish	Travel time	Mileage
04.11.19	04:00	-	6.5hrs	390
05.11.19	-	-	-	-
06.11.19	-	16:30	6.5hrs	390

# **Details of work carried out:**

### Day 1 -

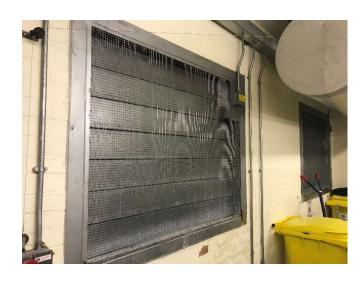
- Position Hiab vehicle adjacent to inlet ducts for no 1 generator, attach suitable lifting slings to duct, unbolt old duct and remove using Hiab. Set aside old duct.
- Attach slings to new duct, install seal and sealant around face, fix new duct to wall using ancor bolts, seal around duct.
- Position Hiab vehicle adjacent to inlet ducts for no 2 generator, attach suitable lifting slings to duct, unbolt old duct and remove using Hiab.
- Set aside old duct.
- Attach slings to new duct, install seal and sealant around face, fix new duct to wall using ancor bolts, seal around duct.

#### Day 2 -

- Switch generator No1 to Manual position, Open generator control panel and isolate breaker for Air inlet motorised damper.
- Return generator to Auto position.
- Disconnect and remove motorised damper from wall.
- Install new motorised damper and secure.
- Install a terminal box to wall for damper power cables and terminate.
- Switch generator no 1 to manual, open generator control panel and switch on motorised damper breaker.
- Run generator off load to prove operation of damper.
- Return generator to Auto.
- Switch generator No 2 to Manual position, Open generator control panel and isolate breaker for Air inlet
- motorised damper.
- Prove dead at motorised damper.
- Return generator to Auto position.
- Disconnect and remove motorised damper from wall.
- Install new motorised damper and secure.
- Install a terminal box to wall for damper power cables and terminate.
- Switch generator no 2 to manual, open generator control panel and switch on motorised damper breaker.
- Run generator off load to prove operation of damper.
- Return generator to Auto.

#### Before.





# After.





Engineer: Paul Younger & Brendan McGuinness

Date: 06.11.19