Building Condition Assessment Survey 2023-2024

Electrical Inspection

Asset:	P.S. 137 - MANH	ATTAN, 327 CHERRY	STREET, MANHA	ATTAN, NY, 100	002	
Inspection Id	Inspection Type				Time In	Last Edited
1572	ELECTRICAL				2023-12-11 09:15AN	1 2024-05-24 12:36PM
sset Data						
Question				Answer		
Have any Syste	ems/Major Building C	omponents been upgraded?	,	Systems:	Partial Molded Case Circuit B	reaker Panel Board
				Years:	2023, 2006, 1999, 1990	
				Systems:	Multipurpose Room (Theater	Lighting System)
				Years:	2023	
				Systems:	Public Address System (Ampl	ifier)
				Years:	2022	
				Systems:	Partial Security Lights	
				Years:	2021, 2012	
				Systems:	Multipurpose Room (Local So	ound System), LAN
				Years:	2019	
				Systems:	Telephone System	
				Years:	2018	
				Systems:	Interior Lighting (Except Libr	-
				Years:	Emergency Lighting (Non Bat 2014	tery Pack)
				Systems:	Intercom System (Elevator)	
				Years:	2013	
				Systems:	Library, Science Rooms, Loca	l Sound System (Excent
				bystems.	Multipurpose Room), Service Switchboard	
				Years:	2006	
				Systems:	Intrusion Alarm System (Infra	red Sensor)
				Years:	2002	
				Systems:	Intrusion Alarm System (Exce	pt Infrared Sensor)
				Years:	1996	
				Systems:	Emergency Light/Exit Light P	anel
				Years:	1992	
Type of Service	e			Below Gr	ound	
Does Interactiv	ve Whiteboard (IWB)	Exist?		Yes		
	ion In Electrical Room			No		
	D INTERCOMS IN	N FIRE RESCUE AREA	AS			
		nce Areas, Fire Rescue Area	s, and/or Holding Roo		Response No	
your building						
riority Condit						
	ority	Condition	Component	Location	Person(s) Person(s)	Photo
	tegory	Description	Affected	Description	Notified Title	Image
No condition re	ecorded					
Inspection						
Question				Response	;	
Electrical						
ATHLETIC	FIELD			Does not	exist	
AUDITORI	UM			Does not	exist	
CAFETERI				Inspected		
_	nstance on 1st Floor			Inspected		
Lighting				mspecieu		
	stance on 1st Floor			Inspected		
	Fixture - Fluorescen	t		1		
	stance on 1st Floor			Inspected		
				1		

Pendant Mounted

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ricui Inspeciion		MIJ
Duestion	Response	
CAFETERIA		
Lighting		
Lighting Fixture - Fluorescent		
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on 1st Floor	Does not exist	
Lighting Fixture - Incandescent		
Instance on 1st Floor	Does not exist	
Lighting Fixture - LED		
Instance on 1st Floor	Does not exist	
Local Sound System		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Installation Year	2006	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 1st Floor	Does not exist	
Theater Lighting System		
Instance on 1st Floor	Does not exist	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected	
Lighting	Inspected	
Does a Chandelier Exist?	No	
Lighting Fixture - Fluorescent	Inspected	
Pendant Mounted	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID	Does not exist	
Lighting Fixture - Incandescent	Does not exist	
Lighting Fixture - LED	Does not exist	
COMPUTER LAB	Does not exist	
GYMNASIUM	Does not exist	
KITCHEN	Inspected	
Instance on 1st Floor	Inspected	
Lighting		
Instance on 1st Floor	Inspected	
Lighting Fixture - Fluorescent		
Instance on 1st Floor	Inspected	
Pendant Mounted	1	

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Duestion	Response	-
KITCHEN		
Lighting		
Lighting Fixture - Fluorescent		
Pendant Mounted		
Instance on 1st Floor	Does not exist	
Surface Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor	Does not exist	
Lighting Fixture - HID		
Instance on 1st Floor	Does not exist	
Lighting Fixture - Incandescent		
Instance on 1st Floor	Does not exist	
Lighting Fixture - LED		
Instance on 1st Floor	Does not exist	
LIBRARY	Inspected	
Instance on Room 308	Inspected	
Lighting	Inspector	
Instance on Room 308	Inspected	
Lighting Fixture - Fluorescent	1	
Instance on Room 308	Inspected	
Pendant Mounted	1	
Instance on Room 308	Inspected	
Instance Condition	3- Fair	
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE BALLAST	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Surface Mounted		
Instance on Room 308	Does not exist	
Recessed Mounted		
Instance on Room 308	Does not exist	
Lighting Fixture - HID		
Instance on Room 308	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 308	Does not exist	
Lighting Fixture - LED		
Instance on Room 308	Does not exist	
Raceway With Receptacles		
Instance on Room 308	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Projection System		-
Instance on Room 308	Does not exist	
LOCKER ROOM	Does not exist	
MULTIPURPOSE ROOM	Inspected	
Instance on 2nd Floor	Inspected	
Lighting		
Instance on 2nd Floor	Inspected	

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lestion	Response	
AULTIPURPOSE ROOM	<u>^</u>	
Lighting		
Lighting Fixture - Fluorescent		
Instance on 2nd Floor	Inspected	
Pendant Mounted		
Instance on 2nd Floor	Does not exist	
Surface Mounted		
Instance on 2nd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 2nd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on 2nd Floor	Does not exist	
Lighting Fixture - Incandescent		
Instance on 2nd Floor	Does not exist	
Lighting Fixture - LED		
Instance on 2nd Floor	Does not exist	
Local Sound System		
Instance on 2nd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Installation Year	2019	
Source of Installation Year	Custodial Staff	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 2nd Floor	Does not exist	
Theater Lighting System		
Instance on 2nd Floor	Inspected	
Dimming System		
Instance on 2nd Floor	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
Theater Lighting		
Instance on 2nd Floor	Inspected	
Instance Condition	1- Good	
Deficiency	No deficiencies recorded	
CIENCE DEMO ROOM	Does not exist	
CIENCE LAB	Inspected	
Instance on Room 421	Inspected	
Power Panel?	Yes	
Alternative Use	No	
Instance on Room 323	Inspected	
Power Panel?	No	
Alternative Use	Yes	
Lighting	ies	
Instance on Room 421	Inspected	
Instance on Room 323	Inspected	
	Inspected	
Lighting Fixture - Fluorescent	Inspactad	
Instance on Room 421	Inspected	
Instance on Room 323 Pendant Mounted	Inspected	

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rical Inspection		
uestion	Response	
SCIENCE LAB		
Lighting		
Lighting Fixture - Fluorescent		
Pendant Mounted		
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 323	Does not exist	
Surface Mounted		
Instance on Room 421	Does not exist	
Instance on Room 323	Does not exist	
Recessed Mounted		
Instance on Room 421	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 323	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on Room 421	Does not exist	
Instance on Room 323	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 421	Does not exist	
Instance on Room 323	Does not exist	
Lighting Fixture - LED		
Instance on Room 421	Does not exist	
Instance on Room 323	Does not exist	
Emergency Gas Shut-Off Valve		
Instance on Room 421	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 323	Does not exist	
Emergency Shut-Off Power		
Instance on Room 421	Inspected	
Instance Condition	3- Fair	
Deficiency	No deficiencies recorded	
Instance on Room 323	Does not exist	
Power Supply	DOUS NOT CALST	
Instance on Room 421	Does not exist	
Instance on Room 323	Does not exist	
Projection System		
Instance on Room 421	Does not exist	
Instance on Room 323	Does not exist	
CIENCE PREP ROOM	Inspected	
Instance on Room 425	Inspected	
Power Panel?		
	No	
Alternative Use	No	
Instance on Room 325	Inspected	
Power Panel?	No	
Alternative Use	Yes	
Lighting		
Instance on Room 425	Inspected	
Instance on Room 325	Inspected	

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	IVII.
uestion	Response
SCIENCE PREP ROOM	
Lighting	
Lighting Fixture - Fluorescent	
Instance on Room 425	Inspected
Instance on Room 325	Inspected
Pendant Mounted	
Instance on Room 425	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 325	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 425	Does not exist
Instance on Room 325	Does not exist
Recessed Mounted	
Instance on Room 425	Does not exist
Instance on Room 325	Does not exist
Lighting Fixture - HID	
Instance on Room 425	Does not exist
Instance on Room 325	Does not exist
Lighting Fixture - Incandescent	
Instance on Room 425	Does not exist
Instance on Room 325	Does not exist
Lighting Fixture - LED	
Instance on Room 425	Does not exist
Instance on Room 325	Does not exist
Emergency Gas Shut-Off Valve	
Instance on Room 425	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 325	Does not exist
Emergency Shut-Off Power	
Instance on Room 425	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Instance on Room 325	Does not exist
Power Supply	
Instance on Room 425	Does not exist
Instance on Room 325	Does not exist
WIMMING POOL	Does not exist
FOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
TOILET ROOM - STUDENT	Inspected

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Electrical Inspection

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uestion	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Does not exist
Surface Mounted	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
	Does not exist
EMERGENCY GENERATOR SET	
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Multipurpose Room, Cafeteria
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5 LEVEL 2
Purpose of Action Violations	
	No violations recorded
Non Battery Pack Condition	Inspected 2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance Deficiency Quantity	1st Floor by Exit 1 1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	1st Floor by Exit 2
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded

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uestion	Response
	Does not exist
EXIT/EMERGENCY LIGHT	
FIRE ALARM SYSTEM	Under construction
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Inspected
Elevator	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Holding Area	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
LAN	Inspected
Local Distribution Frame (I/LDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	MOTOR STARTER NOT OPERATIONAL
Deficiency Location/Instance Deficiency Quantity	Basement - Steam Room 6 1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	Inspected
Fused Disconnect Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - Steam Room 6
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action Violations	LEVEL 2 No violations recorded
Fused Knife Switch Type	Does not exist Inspected
Fused Toggle Switch Type Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room 8
Deficiency Quantity	l
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded

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uestion	Response
PANEL BOARD	
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	13
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	NO SPARE
Deficiency Location/Instance	Kitchen, By Room 112
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 110
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Plena Mixer Amplifier
Installation Year	1966
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	By Rooms (106, 208, 225, 321, 408, 421)
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	MASTER CLOCK NOT OPERATIONAL
Deficiency Location/Instance	General Office - Room 11
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	General Office - Room 110
Deficiency Quantity	83,000
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
	Inspected
ECURITY	Under construction
IPDVS/CCTV System	
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - Room 112

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estion	Response
ECURITY	
Intrusion Alarm System	
Central Control Panel	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 50P
Installation Year	1996
Source of Installation Year	Custodial Staff
Deficiency	PANEL NOT CONNECTED TO DOE CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL CONNECTION
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance Deficiency Quantity	Custodian's Office - Room 112 1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
	-
Condition	3- Fair
Deficiency	SIREN/STROBE NOT ACTIVE
Deficiency Location/Instance Deficiency Quantity	Exterior Wall facing Cherry Street
	1 EACH
Quantity Uom Potential Action	EACH MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Lighting - Security	Inspected
Condition	2- Between Good and Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Location/Instance	Canopies by (Main Entrance, Exit 4)
Denercity Location instance	8
Deficiency Quantity	
Deficiency Quantity Quantity Llom	EACH
Quantity Uom	EACH REPLACE-UPGRADE
Quantity Uom Potential Action	REPLACE-UPGRADE
Quantity Uom Potential Action Urgency of Action	REPLACE-UPGRADE PRIORITY 1
Quantity Uom Potential Action Urgency of Action Purpose of Action	REPLACE-UPGRADE PRIORITY 1 LEVEL 3
Quantity Uom Potential Action Urgency of Action	REPLACE-UPGRADE PRIORITY 1

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iem inspection		
lestion	Response	
SERVICE SWITCH		
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Precision Switchboard	
EquipmentId	Existing Main Service Disconnect	
Capacity/Size Quantity	1200	
Capacity/Size UOM	Amps	
Source of Capacity/Size	Nameplate	
Installation Year	2006	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Instance	Electrical Room 8	
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Precision Switchboard	
EquipmentId	Main Service Disconnect	
Capacity/Size Quantity	1200	
Capacity/Size UOM	Amps	
Source of Capacity/Size	Nameplate 2006	
Installation Year Source of Installation Year	2006 Documented	
Deficiency	No deficiencies recorded	
SWITCHBOARD	Inspected	
Number of Spares	1	
Fused Disconnect Switch Type	Inspected Electrical Room 8	
Instance Instance Condition	3- Fair	
Instance Quantity	l EACH	
Instance Quantity Uom		
Manufacturer	Gallagher Switchboard Co.	
EquipmentId	N/A	
Capacity/Size Quantity	1200	
Capacity/Size UOM Capacity/Size 2 Quantity	Amps Total	
Capacity/Size 2 UOM	2 Section(s)	
Source of Capacity/Size	Nameplate	
Installation Year	1966	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Electrical Room 8	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
Instance	Electrical Room 8	
Instance Condition	2- Between Good and Fair	
Instance Quantity	1	
	EACH	
Instance Quantity Uom	EACH	
Instance Quantity Uom Manufacturer	EACH Precision Switchboard	
Instance Quantity Uom	EACH	

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uestion	Response	
SWITCHBOARD		
Fused Disconnect Switch Type		
Capacity/Size 2 Quantity	1	
Capacity/Size 2 UOM	Section(s)	
Source of Capacity/Size	Nameplate	
Installation Year	2006	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Fused Knife Switch Type	Does not exist	
Molded Case Circuit Breaker Type	Does not exist	
TELEPHONE SYSTEM	Inspected	
PBX/Intercom	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
Standard	Inspected	
Condition	1- Good	
Deficiency	No deficiencies recorded	
	De se wet seriet	

TRANSFORMER

Does not exist