## **Bangladesh Accord Remediation Summary of Actions Required**

Factory Name & Address	Debonair Limited Unit-2, Plot # 356, Shorifpur, Ozarpara, National University, Joydebpur, Gazipur, Dhaka
Date of Inspection by Accord	17-May-2014
Accord Rating	
Finance Plan Agreed	Yes

Item No	Accord Inspection Observation	Accord Action Plan	Final Action Plan	Final Timeline	Comments from Accord	Accord Timeline	Progress Status
1		Factory Engineer to review design, loads and columns stresses in all columns.	Status: Corrected.		On 29/03/2015: DEA report submitted to ACCORD, under review.  On 20/03/2016: Factory has been submitted DEA report in which review design, load and column stress assessment is included and that report has been accepted by ACCORD on 31st January 2016.  On 29/09/2016: Corrected in previous follow up report.	Imidiate now	Corrected

Stress levels in Columns  • Verify insitu concrete stresses by taking 100mm diameter cores from a minimum of 4 columns. Verify grade of steel reinforcement used.  Status: Corrected.  28/02/2016  On 29/03/2015: Core test done.DEA report submitted to ACCORD, under review.  On 20/03/2016: Core has been taken and core test report has been verified during inspection.  On 29/09/2016: Corrected in previous follow up report.	orrected
minimum of 4 columns. Verify grade of steel reinforcement used.  On 20/03/2016: Core has been taken and core test report has been verified during inspection.  On 29/09/2016: Corrected in previous follow up	
of steel reinforcement used.  On 20/03/2016: Core has been taken and core test report has been verified during inspection.  On 29/09/2016: Corrected in previous follow up	
report has been verified during inspection.  On 29/09/2016: Corrected in previous follow up	
On 29/09/2016: Corrected in previous follow up	
report.	
3 Stress levels in Columns • A Detail Engineering Assessment of Status: Corrected. 28/02/2016 On 29/03/2015: DEA report submitted to ACCORD, Imidiate now Corre	orrected
Factory to be commenced, under review.	
see attached Scope.	
On 20/03/2016: Factory received DEA acceptance	
from ACCORD on 31 January, 2016.	
On 29/09/2016: Corrected in previous follow up	
report.	
Teport.	

4	Stress level in colums	Status: Corrected Retroffiting work already have completed and factory consultant provided the ocupency certificate against the retrofitting works.	15/05/2016	On 29/03/2015: DEA report submitted to ACCORD, under review.  On 20/03/2016: Factory received DEA acceptance from ACCORD on 31 January, 2016. Retrofitting work is on going according to drawings. This issue will be finalized after successfully completing retrofitting work.  On 29/09/2016: During inspection, it was observed that retrofitting works has been completed but factory consultant did not provide any occupancy certificate against retrofitting works.	Pending Verification
5	Stress levels in Columns	 Status: Corrected Total Retroffiting works already have completed. Factory have posted the final Load Plan on the wall and maintained it as per DEA.	15/05/2016	On 29/03/2015: Load plan prepared as part of DEA.During our visit to the factory we found loading condition within allowable limit.  On 20/03/2016: A load plan has been Produced and submitted to ACCORD. It was accepted along with DEA report on 31st January 2016. Retrofitting work is on going. During inspection live loads were found less than 2.0 Kpa and retrofitting area less than 1 kpa. Factory is required to maintain final load plan after completing retrofitting work.  On 29/09/2016: Load plan has been reviewed and accepted by ACCORD on 31st January, 2016. During inspection load was observed within acceptable limit. During inspection load plan was not posted on the wall. It was recommended them to, final load plan posted on the wall and maintain it.	Pending Verification

6 Stress levels in Columns • Detail Engineering Assessment to be completed. Status: Corrected. 28/02/2016 On 29/03/2015: DEA report submitted to ACCORD, under review.	6-weeks	Corrected
be completed. under review.		
On 20/03/2016: Factory received DEA acceptance		
from ACCORD on 31 January, 2016.		
On 29/09/2016: Corrected in previous follow up		
report.		
7 Stress levels in Columns • Status: Corrected 15/05/2016 On 29/03/2015: Load plan prepared as part of within	6-months	Pending
Continue to implement load plan  Total Retroffiting works  DEA.During our visit to the factory we found loading		Verification
already have completed. condition within allowable limit.On 1st floor in down		verification
Factory have posted the final room material should be kept in arranged way.		
Load Plan on the wall and		
maintained it as per DEA.  On 20/03/2016: During inspection live loads were		
found less than 2.0 Kpa and retrofitting area less than		
1 kpa. Factory is required to maintain final load plan		
after completing retrofitting work.		
On 29/09/2016:Load plan has been reviewed and		
accepted by ACCORD on 31st January, 2016. During		
inspection load was observed within acceptable limit.		
During inspection load plan was not posted on the		
wall. It was recommended them to, final load plan		
posted on the wall and maintain it.		

8	Lateral stability system unclear	Building Engineer to review the design of all the buildings on the site with regard to lateral stability. The Building Engineer should either confirm that the cantilever concrete columns are adequate to carry the horizontal loads or advise on an appropriate vertical bracing system. In addition the Building Engineer is to provide guidance on the requirement for horizontal bracing in the plane of the roof.		15/05/2016	On 29/03/2015: This issue will be covered in DEA.DEA report submitted to ACCORD, under review.  On 20/03/2016: Lateral stability assessment for steel roofed building is not included in accepted DEA. During inspection we found the steel shed for which no action has been taken yet.  On 29/09/2016: Same as previous comments	Pending Verification
9	Lateral stability system unclear	Carry out any remedial works as determined by the Building Engineer	Status: Corrected. Lateral stability assessment for steel roofed building has been included in accepted DEA (Steel Shed).	15/05/2016	On 29/03/2015: This issue will be covered in DEA.DEA report submitted to ACCORD, under review.  On 20/03/2016: Lateral stability assessment for steel roofed building is not included in accepted DEA. During inspection we found the steel shed for which no action has been taken yet.  On 29/09/2016: Same as previous comments	Pending Verification

10	Floor Cantilevers	Building Engineer to confirm that the cantilever slabs have been designed to take the floor and façade loads applied, as part of DEA (See Item 1)		28/02/2016	report submitted to ACCORD, under review.  On 20/03/2016: Factory has been submitted DEA report in which design check report of cantilever slab is included and that report has been accepted by ACCORD on 31st January 2016.  On 29/09/2016: Corrected in previous follow up report.	within 6-weeks	Corrected
11	Non-Engineered/Lightweight structures	Additional structures to be design checked to ensure adequacy for code vertical and wind loads by the Building Engineer. Undertake strengthening if required. Building Engineer to produce appropriate documentation and as built drawings.	structural documents for steel shed has been included in accepted DEA (Steel Shed). The consultant has check the	15/05/2016	Factory Asking Timeline: 30/09/2017 Not accepted. Corrective action plan should be completed as per ACCORD's recommendation with immediate concern. On 29/03/2015: This issue will be covered in DEA.  On 20/03/2016: As built drawing and other structural documents for steel shed is not included in accepted DEA. During inspection factory authority verbally inform us they will demolish the steel shed. Factory is required take necessary action as soon as possible.  On 29/09/2016: As built drawing and other structural documents for steel shed is not included in accepted DEA. Factory is required to check the adequacy for lightweight structures by considering wind load and submit to ACCORD office.	within 6-months	In Progress

12	Cracking to stairs	Building Engineer to investigate the	Status: Corrected.	28/02/2016	On 29/03/2015: Factory engineer investigated the	within 6-months	Corrected
		cause and extent of cracking. Building			crack and found non-structural crack.They repaired		
		Engineer to advise if load reduction,			the crack		
		repair and strengthening of the stairs					
		is required.			On 20/03/2016: Stair cracks has been repaired by new		
		·			construction. During inspection no cracks was found.		
					On 29/09/2016: Corrected in previous follow up		
					report.		
					·		

13	Inconsistencies in Documents	Puilding Engineer to undate the	Status: Corrected.	28/02/2016	On 29/03/2015: Updated as-build drawing showed to	within 6 wooks	Corrected
122		Building Engineer to update the		20/02/2010		within b-weeks	Corrected
	Provided and Absence of	structural and architectural drawings			us.But on site we found beam size smaller than		
	Loading Plan	to reflect the as-built layouts as part			drawing.		
		of the Detailed Engineering					
		Assessment (see Item1).			On 20/03/2016: As built drawing and other structural		
					documents are reviewed and accepted as part of DEA		
					by Accord on 31st January 2016.		
					On 29/09/2016: Corrected in previous follow up		
					report.		

29-Jul-2017

## FIRE SAFETY

## **Bangladesh Accord Remediation Summary of Actions Required**

Factory Name & Address	Debonair Limited Unit-2, Plot # 356, Shorifpur, Ozarpara, National University, Joydebpur, Gazipur, Dhaka
Date of Inspection by Accord	25-May-2014
Accord Rating	
Finance Plan Agreed	Yes

Item No	Accord Inspection Observation	Accord Action Plan	Final Action Plan	Final Timeline	Comments from Accord	Accord Timeline	Progress Status
1	Storage rooms and process storage	Provide dedicated storage	Corrected	30/04/2016	On 13/10/2016: Corrected. Factory has	Within 3 months	Corrected
	areas on most floors used for	rooms separated by minimum			installed fire doors on finished cartoon store,		
	combustible storage are not	1-hr fire-rated construction.			bonded ware house and accessories store on		
	separated by firerated construction.	Where separate storage			ground floor. Doors were found open, in that		
		rooms are not feasible,			case magnetic door hold device shall be		
		provide defined storage areas			installed interfaced with fire alarm system.		
		and limit the storage			On 12/12/2016: Corrected. Fire door		
		arrangement as follows:			installation has been done.		
		- Maximum height of 2.4m and			On 22th February 2017 As action plan of the		
		maximum area of 23m2			factory: Corrected as per previous follow-up		
		- If sprinkler protected:			inspection.		
		maximum height of 3.66m and			On 22-5-2017: Corrected.		
		maximum area of 93m2					
		Separate areas of unenclosed					
		combustible storage by a					
		minimum clear distance of 3m.					

2	The exit stairs are not separated from work areas on each floor byfire-rated construction	Provide minimum 1.5-hr fire rated doors and seal all unprotected openings to separate the exit stairs from work areas and other building spaces on all floor levels. Ensure that the fire doors are self-closing and positive latching and that they are provided with fire exit (panic) hardware where serving production floors. If fire doors are required to be held open for functional reasons, provide automaticclosing devices tied to the fire alarm system.	Corrected	30/04/2016	On 13/10/2016: Corrected as per previous follow-up inspection but it is recommended to seal or separate the toilets from the exit stairs. Factory has installed fire doors. Magnetic door hold device shall be installed interfaced with fire alarm system. On 12/12/2016: Corrected. Fire door installation has been completed. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 3 months	Corrected
3	The generator and transformer rooms are not separated by firerated construction.	Separate the generator and transformer rooms by a minimum 2-hr fire-rated construction. Seal and/or protected all openings to maintain the required fire separations	Corrected	30/03/2016	On 21/08/2016: Corrected. Generator and transformer rooms are located exterior to factory building. On 13/10/2016: Corrected. Generator and transformer rooms are located exterior to factory building. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 3 months	Corrected
4	Egress gates withlocking features areprovided at exit stairs throughout the building.	Remove locking features fromall egress gates. If locks are required forsecurity reasons, utilizespecial door locking featurescomplying with NFPA 101.	Corrected	30/03/2016	On 21/08/2016: Corrected. Found same as previous follow-up. On 13/10/2016: Corrected. No non-complaint locking features were found during the time of inspection. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Immediate	Corrected

5	floor	Replace all gates along the means of egress with sidehinged,swinging egress doors.If locks are required for security reasons, utilizespecial door locking featurescomplying with NFPA 101.	Corrected	30/10/2015	On 21/08/2016: Corrected. Found same as previous follow-up. On 13/10/2016: Corrected. No non-complaint gates were found during the time of inspection. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 1 month	Corrected
6	Exit capacity (484) is not adequate for the occupant load (550) onfloor 2	,	Corrected	16/06/2015	On 21/08/2016: Corrected. Found same as previous follow-up. Appointed staff for 2nd floor was 425. On 13/10/2016: Corrected. Exit capacity is found adequate on 2nd floor. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 3 months	Corrected
7	South exit stairs discharge inside the building. Egress requires passage through an interveningroom.	Modify stair to discharge directly outside.ORProvide 2-hr fire-rated exit passageway leading directly outside (vestibules to separateany storage areas).ORProvide sprinkler protection for discharge floor in accordance with NFPA 13.		30/04/2016	On 21/08/2016: In progress. Retrofitting work is still in progress. Fire separation is pending due to this retrofitting work. On 13/10/2016: Retrofitting work is completed. A toilet was found at ground floor. It is recommended to seal or separate the toilet. On 12/12/2016: Corrected. All windows have been closed by brick wall. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 6 months	Corrected

8	Inspection, testing, and maintenance	Inspect, test and maintain thefire	Corrected	30/04/2016	On 13/10/2016: ACCORD reviewed design	Within 3 months	Corrected
		alarm system, and keepwritten		20,00,2020	was available during the time of inspection.		
	•	records on-site, inaccordance with			However installation work is in progress and		
	4 5 5 6 7 4 4 1 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NFPA 72.			factory has informed to complete the		
					installation work shortly.		
					On 12/12/2016: Installation work almost		
					done and commissioning of the system is		
					required in-front of contractor/ 3rd party will		
					be done by Accord.		
					On 22th February 2017 As action plan of the		
					factory: Corrected. Reviewed drawing from		
					Accord was available during 7th follow-up		
					inspection. Installation has been completed.		
					Fire doors, HVAC system, fire pump controls		
					has been interfaced with FACP. Factory have		
					to prove whether the installed fire alarm		
					cable & fire alarm equipment has been		
					certified by any third party. (Commissioning		
					of the system in-front of contractor/ 3rd		
					party has been done by Accord).		
					On 22-5-2017: Corrected as per previous		
					follow-up. Factory has been instructed to		
					maintain cleaning schedule strictly. Remove		
					the older systems.		
9	Exit signage throughout factory not	Regularly inspect all exit signage and	Corrected	30/03/2016	On 21/08/2016: Corrected. Found same as	Within 1month	Corrected
	illuminated(burned out,	replace/installlights as needed to			previous follow-up.		
	broken,etc.).	illuminate signs.			On 13/10/2016: Corrected.		
					On 12/12/2016: Corrected.		
					On 22th February 2017 As action plan of the		
					factory: Corrected as per previous follow-up		
					inspection.		
					On 22-5-2017: Corrected.		
10		Reguarly test the emergency lighting	Corrected	16/07/2015	On 21/08/2016: Corrected. Found same as	Within 1month	Corrected
	function intest mode (burned	system on each floorand			previous follow-up.		
	out,broken, etc.).	replace/repair lights as needed.			On 13/10/2016: Corrected.		
					On 12/12/2016: Corrected.		
					On 22th February 2017 As action plan of the		
					factory: Corrected as per previous follow-up		
					inspection.		
1		•					

11	Inspection, testing, and maintenance records forthe emergency lighting system were not available.	Inspect, test and maintain the emergency lighting system inaccordance with The ACCORD standard. Keep written records onsite.	Corrected	16/09/2015	On 21/08/2016: Corrected. Found same as previous follow-up. On 13/10/2016: Corrected. Factory is maintaining a standard checklist as per code. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 3 months	Corrected
12	New Findings: Unsealed penetrations and openings are located in exit stair enclosures.	Seal all penetrations and openings in the wall of exit enclosure walls (full thickness of the wall) by fire rated materials to maintain the fire resistance rating.	Corrected	30/04/2016	On 13/10/2016: Corrected. No such unsealed penetrations and openings observed during the inspection. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	16/07/2015	Corrected
13	New Finding [2nd Follow up]: Based on the number and location of emergency lights observed, adequate illumination levels are not anticipated along egress routes. Location: All floor	Test the emergency lighting system on each floor and provide additional emergency fixtures to provide adequate illumination along the means of egress. Provide a minimum illumination of 10 lux at the floor level within exit stairs and exit discharge paths and minimum 2.5 lux along exit access aisles.	Corrected	30/03/2016	On 21/08/2016: Corrected. Found same as previous follow-up. On 13/10/2016: Corrected as per previous follow-up. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 1 Month	Corrected
14	New Finding [2nd Follow up]: The exit discharge path is less than 10 ft wide and is not seperated from the building interior.	Seal all penetrations and openings to the interior of the building along the discharge path, up to a height of 10 ft. to provide a minimum 1-hr fire seperation.  Alternatively, provide a second remote discharge path to the public way (only include this if feasible).	Corrected	30/04/2016	On 21/08/2016: Corrected. Factory has sealed non-rated opening of production floor along egress path. On 13/10/2016: Corrected. Factory has sealed non-rated opening of production floor along egress path. On 12/12/2016: Corrected. On 22th February 2017 As action plan of the factory: Corrected as per previous follow-up inspection. On 22-5-2017: Corrected.	Within 1 Month	Corrected

15	New Finding [4th	Provide minimum aisle widths of 36-	Corrected	21/09/2016	On 21/08/2016: New Finding	Within 1 month	Corrected
	Follow up]:	in.			On 13/10/2016: In progress. Width of the		
	The width of egress aisles is less than				aisles were found improper at various places.		
	36-in. on 2nd floor				On 12/12/2016: Corrected.		
					On 22th February 2017 As action plan of the		
					factory: Corrected as per previous follow-up		
					inspection.		
					On 22-5-2017: Corrected.		

29-Jul-2017 ELECTRICAL SAFETY

## **Bangladesh Accord Remediation Summary of Actions Required**

Factory Name & Address	Debonair Limited Unit-2, Plot # 356, Shorifpur, Ozarpara, National University, Joydebpur, Gazipur, Dhaka
Date of Inspection by Accord	25-May-2014
Accord Rating	
Finance Plan Agreed	Yes

Item No	Accord Inspection Observation	Accord Action Plan	Final Action Plan	Final Timeline	Comments from Accord	Accord Timeline	Progress Status
1	transformer not supported.	Provide cable ladder made of non combustible material preferably metal for supporting HT cables and ensure the cables are firmly fixed with the ladder to avoid stress at the termination (transformer bushing	Status: Corrected	16/06/2015	On 29/03/2015: Corrected.	16/12/2015	Corrected
2		Terminate the HT cable and LT cables separately on a cable tray/ladder and provide covers made of non combustible material preferably metal to protect the cables' insulation from physical damage as well as prevent entering debris, dust and lint.	Status: Corrected	16/06/2015	On 29/03/2015: Corrected.	16/12/2015	Corrected
3	supported.	,,	Status: Corrected Action already taken (attached Pictorial evidence)	30/04/2016	On 30/03/2016: This issue is not corrected yet. New committed time line is given till 30/04/2016 to close this issue On 21/08/2016: Corrected.	16/12/2015	Corrected

4		Install tray/ladder to support the cables and provide covers made of non combustible material preferably metal to protect the cables' insulation from physical damage as well as prevent entering debris, dust and lint.	Status: Corrected	16/06/2015	On 29/03/2015: Corrected.	16/12/2015	Corrected
5		Provide covers on the trench made of non combustible material preferably concrete slab to protect the cables' insulation from physical damage as well as prevent entering debris, dust and lint.	Status: Corrected	30/10/2015	On 13/01/2016: Corrected.	16/09/2015	Corrected
6	is not protected near the base of the	Provide steel pipe of required size to support and protect HT cable from physical damage by moving objects.	Status: Corrected	16/12/2015	On 13/01/2016: Corrected.	16/12/2015	Corrected
7	phases are not installed.	Provide phase separators between terminals of MCCB made of non combustible material preferably rubber having enough die electric strength to insulate the phases from each other.	Status: Corrected	16/06/2015	On 29-03-2015: Corrected.	16/07/2015	Corrected
8	earth bond.	Provide earth connection for body and doors of metallic distribution boards using green cables preferably braid so that the metallic door remains at zero potential all the time.	Status: Corrected	16/06/2015	On 29/03/2015: Corrected.	16/07/2015	Corrected

9	foundation.	Panel base must be securely fixed to the foundation, with appropriate fastening devices. Panel base frame may be used on foundation to mount the panel.	Status: Corrected	16/07/2015	On 13/01/2016: Corrected.	16/07/2015	Corrected
10	output terminal box are laid on floor.	Construct a cable trench to terminate the generator output cables and provide covers made of non combustible material preferably concrete slab to protect the cables 'insulation from physical damage as well as prevent entering debris, dust and lint.	Status: Corrected	30/10/2015	On 13/01/2016: Corrected.	16/09/2015	Corrected
11	various floors are not supported.	Install cable tray up to entry of the panel made of non combustible material preferably metallic sheet to support the cables. Ensure the cables are tightly attached with the ladder and provide covers made of non combustible material preferably metallic sheet to protect the cables' insulation from physical damage as well as prevent entering debris, dust and lint.	Status: Corrected Action already taken (attached Pictorial evidence)	30/04/2016	On 30/03/2016: This issue is not corrected yet. New committed time line is given till 30/04/2016 to close this issue On 21/08/2016: Corrected.	16/09/2015	Corrected
12	empty	Fill the Breather oil cup with transformer oil up to the required level as instructed by the manufacturer. Consult with transformer servicing company before performing the task. Establish a routine maintenance & inspection program for transformer as well as all other electrical equipment to ensure any future repetition of the occurrence.	Status: Corrected	16/07/2015	On 13/01/2016: Corrected.	16/07/2015	Corrected
13	discolored	Disconnect (shutdown) the transformer from service line and replace the silica gel and establish a routine maintenance program to inspect and maintain related issues of transformer.	Status: Corrected	16/07/2015	On 29/03/2015: Corrected.	16/07/2015	Corrected

14	randomly placed.	Provide cover on the duct made of non combustible material preferably metallic sheet to protect the cables 'insulation from physical damage as well as prevent entering debris, dust and lint. Rearrange the cables routed inside the duct and maintain the same arrange for future wiring if necessary.	Status: Corrected	16/08/2015	On 13/01/2016: Corrected.	16/09/2015	Corrected
15	tapper box.	Provide pin type bus bar for making connection in the tapper box. Ensure the capacity of the pin type bus bar is higher than the connected breakers' total rating.	Status: Corrected	16/06/2015	On 29-03-2015: Corrected.	16/07/2015	Corrected
16	New Finding: Transformer Arcing horns are not aligned	Transformer arcing horn should be aligned.	Status: Corrected	16/04/2016	On 30/03/2016: Corrected.	16/08/2015	Corrected
17	Transformer neutral and system earthing pit are not separated.	Ensure separate earthing connection for Neutral source, Generator body, transformer body, Electrical system and Lightning Protection System. Mark them all.	Status: Corrected	16/04/2016	On 30/03/2016: Corrected.	16/08/2015	Corrected
18	System(LPS) has not installed yet	Design and Install LPS for your factory; Factory have to submit LPS design to Accord before starting installation.	Corrected		On 30/03/2016: This issue is not corrected yet. New committed time line is given till 30/05/2016 to close this issue On 21/08/2016: Corrected.	16/09/2015	Corrected

19	are installed for protection.	Need to install all the MCCBs/MCB according to cable ampacity (connected load). Avoid using different sized cable at the terminals	Status: Corrected	16/10/2015	On 13/01/2016: Corrected.	16/08/2015	Corrected
20	New Finding: Light in store room / storage areas is uncovered.			16/10/2015	On 13/01/2016: Corrected.		Corrected
21		Need to remove combustible/inflammable materials from electrical installation.	Status: Corrected	30/06/2015	On 13/01/2016: Corrected.	30/06/2015	Corrected
22	New Finding: Earth cables are terminated at earth bus bar loosely/without lugs.	Terminate earth cable at bus bar firmly ( or by proper sized cable lugs).	Status: Corrected	24/06/2015	On 13/01/2016: Corrected.	24/06/2015	Corrected
23	New Finding: Multiple cables terminated at MCCB terminals/ Bus bar.	Terminate each power cable at single terminal and use proper sized cable lug.	Status: Corrected	16/04/2016	On 30/03/2016: Corrected.	16/07/2015	Corrected

24	been earthed by	Ensure minimum two earthing connection for generator body (consult with your generator supplier).	Status: Corrected	30/10/2015	On 13/01/2016: Corrected.	16/08/2015	Corrected
25	record is unavailable	All earthing systems shall be tested for resistance on any dry day not less than once in every two years. A record of every earth test made and the result shall be kept for not less than two years and shall be available to the Inspector when required.	Corrected	30/04/2016	On 30/03/2016: This issue is not corrected yet. New committed time line is given till 30/04/2016 to close this issue. On 21/08/2016: Corrected.	16/08/2015	Corrected
26	New Finding: Insulation resistance test of electrical wire is not performed	Insulation resistant test of all the cables must be performed once every 2 year cycle and recorded (this must require a complete power shut off)	Status: Corrected	30/10/2015	On 13/01/2016: Corrected.	16/08/2015	Corrected
27		Need to check the issue. Thermo graphic scanning for the entire electrical system must be performed on a bi-annual basis and recorded	Status: Corrected We have already changed some loose wire and Circuit Breaker where found the hotspot and fix it.	30/04/2016	On 30/03/2016: This issue is not corrected yet. Thermo graphic scanning report was found. Implementation is not started till now. New committed time line is given till 30/04/2016 to	16/08/2015	Corrected
28	Diagram (SLD) is unavailable	Draw as built electrical SLD mentioning all required information by qualified engineer and get it reviewed by Accord.	Status: Corrected All panel board included in the diagram & panel board identification & circuit directory has provided as required by Accord	30/05/2016	On 30/03/2016: This issue is not corrected yet. New committed time line is given till 30/05/2016 to close this issue. On 21/08/2016: Reviewed SLD is available but there are some mismatch	16/09/2015	Corrected

29	New Finding: Earth lead cable/Earth Continuity Conductor size is inadequate/ undersize	Resize earth lead cable/ECC for LT panel/MDB/DB; follow BNBC 2006 Part 8 chapter 2 section 2.8 for sizing your earthing cables (Usually ECC should be equal to the half of the respective phase cable).	Status: Corrected	30/05/2016	On 30/03/2016: This issue is not corrected yet. New committed time line is given till 30/05/2016 to close this issue. On 21/08/2016: Corrected.	16/08/2015	Corrected
30	New Finding: Generator output supply terminal box open.	Cable terminating at the generator box must be fixed bottom plate with cable gland.	Status: Corrected	30/04/2016	On 30/03/2016: Corrected.	1 Month	Corrected
31	New Finding: Power cables are bent excessively	Avoid power cable bending in electrical system; in unavoidable case bend cables without any stress but not less than 135 degree.	Status: Corrected	29/02/2016	On 30/03/2016: Corrected.	1 Month	Corrected
32	New Finding: Cables passing through wall/ floor slab are not protected at the entry/exit point(s)	Cables passing through permanent wall/floor slab must be protected. Seal the opening by fire rated material protecting power cables thus no smoke can pass through this	Status: Corrected	30/04/2016	On 30/03/2016: Corrected.	1 Month	Corrected

33	New Finding: End cover of electrical wiring channel is left.	Ensure adequate cover for electrical wiring channel to avoid lint, dust.	Status: Corrected We have already ensured end cover and adequate cover to all electrical channal to avoid lint,dust.	30/09/2016	On 21/08/2016: This issue is not corrected yet. Time extension is given till 30/09/2016. On 13/10/2016: Not corrected. End cover installed but dust exist in the cable channel. On 12/12/2016: Not Corrected. On 22/02/2017: Corrected.	2 Months	Corrected
34	Power cables entering to or exiting from Distribution board/panel are	Power cables entering to or exiting from distribution board/panel must be fixed through Panel base/top plate using cable glands (metal/PVC). You may use cable tray/ladder to support cables.	Status: Corrected	30/04/2016	On 21/08/2016: Corrected.	2 Months	Corrected
35	Cables inside distribution board is	Organize all the power cables securely inside distribution board thus no chance of any electrical hazard	Corrected	30/09/2016	On 21/08/2016: Corrected.	1 Month	Corrected
36		Adjust or replace all the MCCBs/MCBs according to cable ampacity (connected load). Avoid using different sized cable at the terminals	Corrected	30/10/2016	On 13/10/2016: Corrected. No oversized breaker found at inspection time.		Corrected

37	_	Check the transformer oil condition by performing oil test. Do it once in a year and keep the record.	Corrected	30/10/2016	On 13/10/2016: Not corrected. New committed timeline is given till 25-11-2016. On 12/12/2016: Corrected.	2 Months	Corrected
38	Down conductor of Lightning protection system has been buried into wall; test link of down conducted	Down conductor of Lightning protection system shall be exposed in any case; every down conductor shall have test link. Joining of expose metal of structure with roof conductor shall be made by welding to discharge surge without having any break	Status: Corrected Down conductor of lighting protection system all difficulties are corrected (attahced Pictorial evedance)	25/01/2017	On 22/02/2017: Corrected.	1Month	Corrected
39	Eletrical apparatus/equiment/cable	All metal casings or metallic coverings containing or protecting any electrical supply-line or apparantus shall be connected to earthing	Status: corrected All eletrical apparatus already have earthed.	25/01/2017	On 22/02/2017: Corrected.	1Month	Corrected
40	Hazardous lights (Energy savings) in	Hazardous lights in store room/storage area shall be covered by proper type material; or non hazardous lights shall be installed in these area	Status: corrected All Strorege area are covered by non-hazardous Lights	25/01/2017	On 22/02/2017: Corrected.	1Month	Corrected

41	New Findings:	Hazardous lights in store room/storage area shall be	Staus: Inprogress	12/07/2017	Factory Asking Timeline:	6 Weeks	In Progress
	Lightning Protection System (LPS) is	covered by proper type material; or non hazardous	Revised LPS Design has		30/10/2017 Not accepted.		
	not installed at all	lights shall be installed in these area	been prepared which cover		Corrective action plan		
	building/structures. LPS is installed at		all RCC Building, Steel Shed		should be completed as per		
	the RCC building only. No shed is		etc. Moreover, LPS		ACCORD's		
	protected.		installation has been		recommendation with		
			completed for RCC Building		immediate concern.		
			part and in-progress for				
			Steel Shed part due to				
			retrofitting works in steel				
			shed are on going. Once		On 22/05/2017:		
			the retrofitting works		Not Corrected.		
			complete then we will able		LPS not installed yet on		
			to install LPS completely by		shade portion.		
			30-10-2017.		New timeline is till		
					12/07/2017		