

NO. FS/BT/2019/172
OFFICE OF THE STATION OFFICER
FIRE STATION BARATANG

RD. No. 580

Date. 26/2/19

Dated: 25/02/2019

To

The Principal
Govt. Sr. Sec. School
Oralkatcha
Baratang.

Sub: - Inspection report of First Aid Fire Fighting Equipments-reg.

Sir/Madam,

With reference to your letter No. 3-16/GSS/OK/Disas/2018-19/518 dated 30/10/2018, the first aid fire fighting equipments installed in Govt. Schools under your jurisdiction at Baratang Islands have been inspected and furnished the following reports:-

I. GOVT. SR. SEC. SCHOOL ORALKATCHA. BARATANG.

I. 1 BLOCK TRIPLE STORIED RCC BUILDING GROUND FLOOR.

Existing:

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	Water CO ₂ Extinguisher (09 lit.) IS 15683:2006	01 No.	Found OK
2.	DCP Extinguisher (05 kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)		Found OK
4.	Fire Bucket with stand	04 Nos.	Found OK

II. FIRST FLOOR.

Existing:

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (09 lit.) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	DCP Extinguisher (05 kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)		Found OK

III. SECOND FLOOR.

Existing:

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (09 lit.) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	DCP Extinguisher (05 kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.

Shri. Joseph for necessary action at the least 26/2/19

IV. SECOND BLOCK SINGLE STORIED BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit.) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	CO ₂ Extinguisher (4.5 Kg)	02 Nos. ✓	Found OK
3. ✓	DCP Extinguisher (5 Kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.

V. THIRD BLOCK SINGLE STORIED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit.) IS 904	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	DCP Extinguisher (5 Kg) IS 2171	02 Nos. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.

VI. FOURTH BLOCK SINGLE STORIED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	CO ₂ Extinguisher (4.5 Kg.)	01 No.	Found OK
2. ✓	DCP Extinguisher (5 Kg) IS 2171	02 Nos. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.

VII. FIFTH BLOCK SINGLE STORIED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	Water CO ₂ Extinguisher (9 lit.) IS 15683	01 No.	Found OK
2.	DCP Extinguisher (5 Kg.) IS 15683	01 No.	Found OK
3. ✓	CO ₂ Extinguisher (4.5 Kg)	01 No. ✓	Discharge horn missing, the same should be provided for working condition.

VIII. SIXTH BLOCK SINGLE STORIED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit.) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	Foam Extinguisher (9 lit.) IS 10204	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK

2. GOVT. SEC. SCHOOL, ADAJIG, BARATANG.

I. FIRST BLOCK DOUDLE STORIED RCC BUILDING GROUND FLOOR.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit.) IS 904	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	DCP Extinguisher (5 Kg) IS 15683	01 No.	Found KO
2.	Mechanical Foam Extinguisher (9 lit) IS 10204	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.

III. SECOND BLOCK SINGLE STORIED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	Water CO ₂ Extinguisher (9 lit.) IS 15683 & 940	02 Nos.	01 NO. Should be replaced by IS 15683:2006 with squeeze grip model.
2.	DCP Extinguisher (5 Kg) IS 2171	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	03 Nos.	01 No. Without discharge horn, the same should be provided for working condition.

IV. KITCHEN SINGLE STORIED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Without flexible tube and discharge horn, the same should be provided for working condition.

3. GOVT. MIDDLE SCHOOL, SOUTH CREEK, BARATANG.

I. FIRST BLOCK DOUBLE STORIED RCC BUILDING GROUND FLOOR.

Existing: Nil

Recommendation:

- a) Water CO₂ Extinguisher (09 ltr.) 01 No.
- b) DCP Extinguisher (5 Kg.) 01 No.
- c) Fire Bucket with stand (filled with water/sand) 03 Nos.

II. FIRST FLOOR.

Existing: Nil

Recommendation:

- a) Water CO₂ Extinguisher (09 ltr.) 01 No.
- b) CO₂ Extinguisher (4.5 Kg.) 01 No.

III. SECOND BLOCK SINGLE STORIED RCC BULDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK
2.	DCP Extinguisher (5 Kg) IS 2171	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.

IV. THIRD BLOCK SINGLE STORIED RCC BULDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	DCP Extinguisher (5 Kg) IS 2171	01 No.	Should be replaced by IS 15683 :2006 with sauceze grip model.

V. FOURTH BLOCK SINGLE STORED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	DCP Extinguisher (5 Kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.

VI. FIFTH BLOCK SINGLE STORED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2.	CO ₂ Extinguisher (4.5 Kg)	01 No. ✓	Found OK

VII. SIXTH BLOCK DOUBLE STORED RCC BUILDING GROUND FLOOR.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	DCP Extinguisher (5 Kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2.	CO ₂ Extinguisher (4.5 Kg)	02 Nos. ✓	01 No. Without discharge horn, the same should be provided for working condition.

VIII. FIRST FLOOR.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit) IS 940	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	DCP Extinguisher (5 Kg) IS 2171	01 No. ✓	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	Fire bucket	09 Nos.	Found OK

IX. MIDDAY MEAL BLOCK RCC SINGLE STORED BUILDING.

Existing:- Nil

Recommendation:-

- a) Water CO₂ Extinguisher (9 lit) IS 15683 01 No. ✓
- b) DCP Extinguisher (5 Kg.) IS 15683 01 No. ✓

X. KITCHEN RCC SINGLE STORED BUILDING.

Existing:- Nil

Recommendation:-

- a) Mech. Foam Extinguisher (9 ltr.) IS 15683 01 No.

4. GOVT. MIDDLE SCHOOL, JARAWA CREEK, BARATANG.

L. "A" BLOCK SINGLE STORED RCC BUILDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	Water CO ₂ Extinguisher (9 lit) IS 15683	01 No.	Found OK
2. ✓	DCP Extinguisher (5 Kg) IS 2171	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
✓ 1.	Water CO ₂ Extinguisher (9 lit) IS 940	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.
✓ 2.	DCP Extinguisher (5 KG) IS 15683 & 2171.	02 Nos.	01 NO. Should be replaced by IS 15683:2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK.

III. FIRST FLOOR.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
✓ 1.	Water CO ₂ Extinguisher (9 lit) IS 940 .	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.
✓ 2.	DCP Extinguisher (5 KG) IS 2171	02 Nos.	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	0 1 No.	Found OK.

IV. "C" BLOCK SINGLE STORIED RCC BULDING.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
✓ 1.	Water CO ₂ Extinguisher (9 lit) IS 940	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.
✓ 2.	DCP Extinguisher (5 KG) IS 2171	02 Nos.	01 NO. Should be replaced by IS 15683:2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK.

5. GOVT. PRIMARY SCHOOL, LOROJIG, BARATANG.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
✓ 1.	Water CO ₂ Extinguisher (9 lit) IS 940	02 Nos.	Should be replaced by IS 15683 :2006 with squeeze grip model.
✓ 2.	DCP Extinguisher (5 KG) IS 2171	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK.

6. GOVT. PRIMARY SCHOOL. UDAY GARH, BARATANG.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	Water CO ₂ Extinguisher (9 lit.) IS 15683	01 No.	Found OK
2.	CO ₂ Extinguisher (4.5 Kg) IS 15683	01 No.	Found OK
3.	DCP Extinguisher (5 Kg) IS 15683	01No.	Found OK

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit.) IS 10204	02 Nos.	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	CO ₂ Extinguisher (4.5 Kg)	02 Nos.	01 No. Empty. Required to be replaced.
3. ✓	DCP Extinguisher (5 Kg) IS 2171	02Nos.	Should be replaced by IS 15683 :2006 with squeeze grip model.
4.	Fire Bucket	04 Nos.	Found OK

8. GOVT. PRIMARY SCHOOL, RAJAT GARH, BARATANG.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	Water CO ₂ Extinguisher (9 lit.) IS 940	02 Nos.	Should be replaced by IS 15683 :2006 with squeeze grip model.
2. ✓	Mechanical Foam Extinguisher (9 lit) IS 10204	01 No.	Should be replaced by IS 15683:2006 with squeeze grip model.
3.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK
4. ✓	DCP Extinguisher (5 Kg) IS 2171	02Nos.	Should be replaced by IS 15683 :2006 with squeeze grip model.
5.	Fire Bucket	05 Nos.	05 Nos. U/S need replacement.

9. GOVT. PRIMARY SCHOOL, KHATTA KHARI-I, BARATANG.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1. ✓	DCP Extinguisher (5 KG) IS 2171	01 No.	Should be replaced by IS 15683 :2006 with squeeze grip model.
2.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK.

Recommendation:-

- a) Water CO₂ Extinguisher (9 lit) - 01 No.
b) Fire bucket with stand (filled with sand/water) - 03 Nos.

10. GOVT. PRIMARY SCHOOL, KHATTA KHARI-II, BARATANG.

Existing:-

Sl No.	Type of Extinguisher	Quantity	Remarks
1.	CO ₂ Extinguisher (4.5 Kg)	01 No.	Found OK
2. ✓	DCP Extinguisher (5 Kg) IS 2171	01No.	Should be replaced by IS 15683 :2006 with squeeze grip model.

Recommendation:-

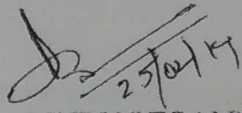
- a) Water CO₂ Extinguisher (9 lit) IS 15683 - 01 No.
b) Fire bucket with stand (filled with sand/water) - 03 Nos.

NOTE:-

1. All recommended fire extinguishers should be of IS 15683:2006 with squeeze grip model except CO₂ Extinguisher.

3. If gas Cartridge type Extinguisher are purchased, spare Gas Cartridge and refill may also be purchased for refilling after a fire call or for training/demonstration purpose.
4. The deficiencies/defects note in remark column may kindly be fulfilled/rectified at your end and intimated to this office for further action please.

Yours faithfully


(A.MURUGESAN)
Station Officer
Fire Station Baratang

Copy submitted for kind information to:

1. The SP (Fire), A & N Islands, P/Blair.
2. The Dy.SP (Fire), A & N Islands, P/Blair.
3. IFB Rangat.