(Total No of Pages - 13)

Policy Letter No 14/2015

Tele: 23019646

E2 Wks (PPC) Sub Dte
Dte of Wks, E-in-C's Branch
Integrated HQ of MoD (Army)
Kashmir House, Rajaji Marg,
New Delhi – 110011.

A/95533/SoA/Pol/E2W (PPC)

D Jun 15

List 'A' and 'B'

CORRIGENDUM: SCALES OF ACCOMMODATION FOR DEFENCE SERVICES 2009

- Corrigendum to Scales of Accommodation for Defence Services 2009 have been approved vide GoI, MoD letter No A/95533/SoA/PoI/E2W (PPC)/DO-II/396/D (W-I) dated 09 Jun 15 (copy enclosed).
- These amendments will be applicable with immediate effect.
- 3. CEs Command are requested to issue necessary guidelines for implementation of these short term amendments with reference to works under planning and tender action for smooth transition. Special emphasis needs to be given to LED lighting in all new works and as replacement to existing lighting as and when due.
- For necessary action please.

(KK Repswal)

DDGW (PPC & Est)

For E-in-C

Enclosure: As above.

Copy to: -

QMG's Branch / DG LWE

IHQ of MoD (Navy) / Dte of Wks

IHQ of MoD (Air Force) / Dte of Wks

HQ IDS / Works Dte

Coast Guard HQ

GS Branch / DG FP

QMG's Branch / ADG TE

CME Pune

Internal

DG MAP

DG (Pers)

ADGE (Pers)

ADG (ESP)

E2W (Army)

E2W (Navy)

E2W (Air)

E2W (Design)

E2 (Est)

E4 (Utility)

E5 (Budget)

E6 (Arch)

E8 (Contract)

Automation Cell

For uploading on the MES website.

No. A/95533/SoA/Pol/E2W (PPC)/DO-II/ 396/D(W-I)
Government of India
Ministry of Defence
New Delhi, the 09th June 2015

To

The Chief of the Army Staff The Chief of the Naval Staff The Chief of the Air Staff

CORRIGENDUM: SCALES OF ACCOMMODATION FOR DEFENCE SERVICES 2009

Sir,

 I am directed to convey the sanction of the President for the adoption of the following revisions to the manual entitled "Scales of Accommodation for Defence Services- 2009: -

(a) Chapter 2 Para 2.2.

For :-

Ceiling and Lining. Ceilings should be provided in officers living accommodation, messes, offices, amenity buildings, MI rooms, stores where perishable articles are stored and where required to serve a specific purpose. For other living accommodation ceilings are authorised where climatically considered necessary by the Station Commander. Ceiling with RCC roofs and those required for heat insulation, acoustical or decorative purposes etc will be provided as special. However, in rooms to be air-conditioned, ceiling may be provided if considered necessary by the engineer authority.

Read:-

Ceiling and Lining. Ceilings should be provided in officers living accommodation, messes, offices, amenity buildings, MI rooms, stores where perishable articles are stored and where required to serve a specific purpose. For other living accommodation ceilings are authorised where climatically considered necessary by the Station Commander. Ceiling with RCC roofs and those required for heat insulation, acoustical or decorative purposes etc will be provided as special. However, in rooms to be air-conditioned, ceiling may be provided if considered necessary by the engineer authority. "POP ceiling for Operations Room and Conference Hall shall be provided if considered necessary by Engineering Authorities."

(b) <u>Chapter 2 Para 2.4.1.</u>

For :-

2.4.1 External finish: Cement based paint in white/ colour is authorised for all new permanent buildings which must be planned and co-coordinated to achieve overall harmony in stations. Existing permanent buildings may also be authorised cement based paint wherever it is assessed to be economical as per satisfaction of CFA. New Multistoried buildings above two storeys including those for living accommodation of all Ranks (officers/ JCOs/ OR) may be provided with permanent finish of stone chips/ grit Permanent finish stone chips/ grit or granular finish may be provided to officers messes/ institutes/ religious buildings/ family Welfare Centres/ Auditoriums for new construction.

Read:- 2.4.1 External Finish.

- (a) <u>Cement Based Paint.</u> Cement based paint in white/ colour is authorized for all new permanent buildings which must be planned and co-coordinated to achieve overall harmony in stations. Existing permanent buildings may also be authorized cement based paint wherever it is assessed to be economical as per satisfaction of CFA.
- (b) Stone Chips/ Grit/ Granular Finish. New multistoried buildings above two storeys including those for living accommodation of all Ranks (officers/ JCOs/ OR) may be provided with permanent finish of stone chips/ grit Permanent finish stone chips/ grit or granular finish may be provided to officers messes/ institutes/ religious buildings/ family Welfare Centers/ Auditoriums for new construction.
- (c) Exterior emulsion. Exterior emulsion is authorized for all Officers' Messes and MES Inspection Bungalows. Exterior emulsion is also authorized for Administrative Blocks, Institutes, Schools and all other buildings in coastal / high rainfall areas as at Appendix A to Scales of Accommodation for Defence Services- 2009.

(c) Chapter 2 Para 2.4.2.

For :-

2.4.2 Dry Distemper will be authorised in all JCO/ OR living accommodation (Married/ Single) including their dining halls/ Cook houses. Coloured finishes in the form of Oil Bound Distemper (but excluding Plastic Emulsion Paint) will be authorised in all officers living Accommodation/ officers Messes/ JCOs Mess and club/ officers Institute/ All offices/ Lecture cum cinema hall. Plastic emulsion paint finish may be provided to selected main rooms of officers Messes/ officers Institutes/ Inspection Bungalows/ Family Welfare Centres/ MI

Room/ education buildings used for training/ labs. All other buildings like storage accommodation, garages, servant quarters, toilets will be authorized lime colour/ white wash

Read:- 2.4.2 Internal Finish.

- (a) Oil bound distemper will be authorised in all JCO/ OR living accommodation (Married/ Single) including their dining halls. Cook houses to be provided with white/ colour wash only. However, both dining halls and cook houses to be provided with glazed tiles upto 8 feet height.
- (b) Coloured finishes in the form of Oil Bound Distemper over putty finish will be authorized in all Officers living accommodation/ Officers' Messes/ JCOs Messes and Clubs/ Officers Institutes/ all Offices/ Lecture cum Cinema Halls. Plastic emulsion paint finish may be provided to selected main rooms of officers Messes/ officers Institutes/ Inspection Bungalows/ Family Welfare Centres/ MI Room/ education buildings used for training/ labs. All other buildings like storage accommodation, garages, servant quarters, toilets will be authorized lime colour/ white wash

(d) Chapter 2 Para 2.4.3.

Add:2.4.3 Anti corrosive paint may be authorized on steel surface in all type of accommodation in coastal areas given in the list at Appendix A to Scales of Accommodation for Defence Services- 2009.

(e) Chapter 2 Para 2.7.1 (b) & (c).

For:- 2.7.1 (b) Officers living accommodations main rooms. – Terrazzo tiles with white cement/ Kota stone/ Non skid ceramic tile.

2.71 (c) JCO/ OR living accommodation main rooms. – Terrazzo tiles with white/ grey cement.

Read:- 2.7.1 (b) (i) Married Accommodation for Officers - Vitrified tiles/ matt finish rectified ceramic tiles are to be used.

2.7.1 (b)(ii) Officer's single living accommodation - Vitrified tiles in main room and ceramic tiles in other rooms are to be used, while Kota stone with white marble/ yellow Jaisalmer stone as borders/ motifs in verandah/ stair case and non-skid ceramic tiles in toilet are to be used.

2.7.1 (c) (i) Married Accommodation for JCO/ OR - ceramic tile are to be used.

2.7.1 (c) (ii) Single living accommodation of JCO/ OR - prepolished Kota stone with white marble/ yellow Jaisalmer stone as borders/ motifs, terrazzo tiles with grey cement are to be used.

(f) Chapter 2 Para 2.7.1 (h).

For:- 2.7.1 (h) Offices of officers – Ceramic tiles/ Terrazzo tiles with white cement.

Read:- 2.7.1 (h) Offices of officers - Vitrified tiles with white cement.

(g) Chapter 2 Para 2.7.1 (k).

For: 2.7.1 (k) All other accommodations – Terrazzo tiles in white/ grey cement.

Read:- 2.7.1 (k) All other accommodations – Ceramic tile/ Kota Stone with white marble/ yellow Jaisalmer stone as borders/ motifs.

(h) Chapter 2 Para 2.12.

For:
2.12 Iron bars or Grills to Windows and Ventilators. Iron bars or Grills to windows and ventilators will be provided on as required basis as a measure of security where considered essential. In coastal areas guard bars or grills of aluminium/ non-corrosive material suitably treated/ coated against corrosion may be provided in lieu of iron due to high corrosion.

Read:
2.12 Iron bars or Grills to Windows and Ventilators. Iron bars or Grills to windows and ventilators will be provided on as required basis as a measure of security where considered essential. UPVC/ aluminium windows and ventilators for all buildings except school buildings, in coastal/ heavy rainfall areas to be provided as per the list at Appendix 'A'. Further the guard bars or grills of aluminium/ non-corrosive material suitably treated/ coated against corrosion may be provided in lieu of iron due to high corrosion

(j) Chapter 2 Para 2.22

Add: 2.22 <u>Green Building Norms</u>. All married/ OTM Accommodation shall comply with Green Building Norms and meet a minimum GRIHA 3 Star rating as per Government Policy. The Norms are to be issued by E-in-C's Branch.

(k) Chapter 3 Para 3.45.3

Add:- 3.45.3 Rest room for drivers/ MTD to be provided as per authorised strength at every unit with minimum size of 12.00 sqm at Administrative blocks.

Chapter 3 Para 3.49 (b).

For:3.49(b) Perimeter and boundary walls 1.3 M high may be provided around living accommodation complexes as considered necessary to prevent trespassing and occupation by unauthorised settlers. Compound walls may be provided where bungalows or residences are along main roads and where no perimeter wall exists. Other individual residential buildings may however be provided with barbed wire fencing or hedges.

Read:3.49(b) (i) Perimeter and boundary walls 1.3 m high to
1.8 m high with 0.6m swan neck over it based on the
security considerations and approved by GOC-in-C or
equivalent may be provided around living accommodation
complexes as considered necessary to prevent trespassing
and occupation by unauthorized settlers. Compound walls
may be provided where bungalows or residences are along
main roads and where no perimeter wall exists.

3.49(b) (ii) Other individual residential buildings may however be provided with compound wall of overall height 1.8 m (1.2 m wall + 0.6 m RCC Jali) above ground level.

(m) Chapter 3 Para 3.49 (d).

Add:- 3.49 (d) Boundary pillars upto 1.5 m height above ground level for demarcation of defence land may be provided where required.

(n) Chapter 3 Para 3.50.

For:
(d) Water Closet 1.5 SM Toilet paper rack with European type WC, niche and ablution tap

Read:
(d) Water Closet 1.5 SM Toilet paper rack with European type WC alongwith Health faucet/ manually operated jet, niche and ablution tap

(o) Chapter 54 Table 54.1 Para 6 and 8.

For:-

| 6. | EXTERNAL LIGHTING General | (a) As required in location where there is a danger to security of stores from theft or sabotage. Flood lights may be provided if considered essential. (b) Storage shed, technical buildings, armouries as well as garages will be provided water tight brackets with 100 W incandescent lamps at each corner and in addition | |
|----|---|---|--|
| 8. | Street Lighting and Sodium Vapour. | one light per 15 Metres length or width of long buildings. To be designed for — (a) 4 Lux on road surface. (b) 15 Lux at road intersection. | Street lighting will be provided on all military roads except where these are to be provided by cantt board as per cantt act. |

Read :-

| 6. | EXTERNAL LIGHTING | (a) As required in location where there is a danger to security of stores from theft or sabotage. LED | |
|----|-------------------------|---|--|
| | General | Flood lights may be provided if considered essential. | |
| | | (b) Storage shed, technical buildings, armouries as well as garages will be provided water tight brackets with suitable watts LED lamps at each corner and in addition one light per 15 Metres length or width of long buildings. | |
| 8. | LED Street Lighting. | To be designed for – (a) 4 Lux on road surface. (b) 15 Lux at road intersection. | Street lighting will be provided on all military roads except where these are to be provided by cantt board as per cantt act. |

(p) Chapter 57 Para 57.1.

Add :-

(q) Auditorium Building.

(q) Chapter 59 Table 59.II Ser No 6.

For:-

| JCOs and OR Single Living Accommodation. | A central hot water supply provision in areas of cold climate at the discretion of GOC-in-C and equivalent. | Supply connection to Baths. |
|--|---|-----------------------------|
|--|---|-----------------------------|

Read :-

| JCOs and OR Single Living Accommodation. | A central hot water supply provision in stations as mentioned in Appendix E of SoA 2009 are authorised and also at other stations where cold conditions prevail during winter to be provided at the discretion of GOC-in-C and equivalent as per list of Cold (Hills) as per Appendix A of SoA 2009. | Supply connection to Baths. |
|--|--|-----------------------------|
|--|--|-----------------------------|

(r) Chapter 61 Table 61.III Ser No 3 (c).

For:-

| 3. (c) Type I, II and III | - 2.50 | Scooter shed at 100 percent. |
|---------------------------|--------|------------------------------|
|---------------------------|--------|------------------------------|

Read :-

| 3. | (c) (i) Type I & II | 2.50 | Scooter shed at 100 |
|----|---------------------|------|---------------------|
| | | | percent. |
| | (ii) Type III | 4.20 | 132 |

(s) Appendix A

Add :- High Rainfall Stations.

| 1. | Agartala | 27. | Itanagar |
|-----|----------------------|-----|--------------------|
| 2. | Aizwal | 28. | Jammu |
| 3. | Belgaum | 29. | Jamshedpur |
| 4. | Belur | 30. | Kharagpur |
| 5. | Bhilai | 31. | Kochi |
| 6. | Bhubaneshwar | 32. | Kohima |
| 7. | Bilaspur | 33. | Kolkata |
| 8. | Bokaro | 34. | Kozhikode |
| 9. | Chennai | 35. | Mangalore |
| 10. | Cuttak | 36. | Mumbai |
| 11. | Dadar & Nagar Haveli | 37. | Nainital |
| 12. | Daman and Diu | 38. | Panaji |
| 13. | Darjiling | 39. | Pathankot |
| 14. | Davangere | 40. | Pondicherry |
| 15. | Dehradun | 41. | Port Blair |
| 16. | Dharmshala | 42. | Raipur |
| 17. | Dibrugarh | 43. | Ranchi |
| 18. | Dispur | 44. | Ratnagiri |
| 19. | Durgapur | 45. | Raurkela |
| 20. | Gangtok | 46. | Shillong |
| 21. | Gulmarg | 47. | Silvasa |
| 22. | Guwahati | 48. | Tezpur |
| 23. | Haldia | 49. | Tezu |
| 24. | Haridwar | 50. | Thiruvananthapuram |
| 25. | Hubli | 51. | Thrissur |
| 26. | Impha! | 52. | Udupi |

(t) Appendix C Ser No 11 & 12.

For:-

| 11. | Company Gardens | | | | | | | | 28075 Litres/ hectares/day hot weather rate | Consider 6.73 hectares per 1000 troops strength (WE of military units |
|-----|--|---|---|---|--|---|--|---|--|---|
| 12. | Irrigation and Sports Grounds | 1 | - | 2 | | • | | • | -do- | -do- |

. Read :-

| 11. | Company Gardens | | | | | | | 22460 Litres/ hectares/ day hot weather rate | Consider 6.73 hectares per 1000 troops strength (WE of military units |
|-----|--|---|--|---|---|---|---|--|---|
| 12. | Irrigation and Sports Grounds | - | | - | E | - | 4 | -do- | -do- |

LED Lighting. It has been decided by the Government that:-

- (a) All CFLs/ tube lights in OTM and married accommodation be replaced by LED lights as and when the changeover is due.
- (b) All new works to incorporate LED lights only.

Note:- Scale of Accommodation for Defence Services 2009 and MoD letter No A/87966/14-15/E2W (PPC)/DO-II/D(W-I)/559 dt 26 Dec 14 are deemed to have been amended.

- 3. The amendments shall be made in "Scales of Accommodation for Defence Services – 2009" and quoted as authority for work services of Defence Services with immediate effect, both for new works as well as for upgrading existing infrastructure as and when due.
- 4. The issues with the concurrence of the MoD (Finance) vide their U.O. No. 80/ F/ W-11/ 2015 dated 04 Jun 2015.

Yours faithfully,

(Anurag Sharma)
Under Secretary to the Government of India

Copy to: -

All Concerned as below

- JS(C&W)/JS(Air)/JS(Navy)JS(O/N)/JS(Trg) & CAO/JS(OF)/JS(S)/Addl FA(K)
- 2. The Chairman, Ordinance Factories Board.
- 3. QMG's Branch/ LWE (Pol/Qtr)
- 4. E-in-C's Branch/ E2W(PPC)
- IHQ of MoD (Navy)/ Dte of Naval Works
- 6. IHQ of MoD (Air Force)/ Dte of Air Force Works
- HQ IDS / Dte of Wks
- DG NCC
- DGI
- 10. DG (Works)
- Director General of Audit Defence Services, New Delhi.
- Controller General of Defence Accounts, New Delhi.
- The PCDA / CDA
 - (SC) Pune / Chennai / Bangalore/ Secunderabad.
 - (EC) Kolkata / Patna / Guwahati
 - (WC) Chandigarh
 - (CC) Meerut / Lucknow
 - (NC) Jammu
 - (SWC) Jaipur

14. The DADS

Southern Command

Eastern Command

Western Command

Central Command

Northern Command

South Western Command

- 15. DG DL & C
- 16. DGBR
- 17. Min of Def/ D (N-II) & D (Air-II)
- 18. DFA (W), DFA (Navy)
- 19. Dir (Air Force)
- 20. DGNP
- 21. Dte of (CW&E), DRDO, Dept of Def Research & Development.