

PAKISTAN

AMELIORATION OF FORCE PROTECTION SURVEILLANCE EQUIPMENT PARAMETERS FOR PERMANENT/ COMPANY OPERATING BASES IN COE MANUAL 2023

ISSUE PAPER THEME: Major Equipment

BACKGROUND

1. Force Protection Surveillance System is reimbursable and included in COE Manual 2020. Pakistan would like to request for improvement of mentioned parameters in COE Manual and relate employment of the system to permanent/ company operating bases at various locations in mission area.

ISSUE

2. Due to ongoing thinning out of reimbursable strength in all TCCs vis-à-vis existing threat the need to have better protection and surveillance equipment has increased. Chapter 8 Annex A of COE Manual 2020 mentions the types and scale of Equipment included in Force Protection Surveillance Equipment. The equipment includes Automated Thermal Image Processing and Monitoring System, Day and Night Cameras, Inside Base Surveillance Dome Cameras, Microwave Circuit and Ground Surveillance Radars for QRFs. Out of above-mentioned equipment, Day and Night Cameras as well as dome cameras can easily be employed by TCCs as Basic Force Protection Surveillance Equipment. For Cameras, the scale mentioned in COE Manual 2020 is set of five and defines Dome Camera to have 360 degrees plus thermal view. The parameters for both items need appraisal and subsequent change in reimbursement rates.

DISCUSSION

3. The ongoing thinning out of troops and plans of further decrease in troops authorization in coming future does not match with closure of both POBs/ COBs in Mission Area. Furthermore, the off and on employment of SCDs for protection of civilians constantly depletes the strengths at POBs/COBs. In order to execute the mandate, depletion of manpower from POBs/ COBs can decrease effectiveness and also reduce quick reaction capability to counter impromptu targets. Employment of Force Protection Surveillance Equipment has, therefore, necessitated. However, considering existing extent of deployment of troops in POBs/ COBs, it is recommended that scale of Static and Dome Cameras must relate to Length/ Area of deployment. Based on coverage of lengths/ area the equipment must form part of Self Sustainment Category. Furthermore, Infra Red/ Image Intensifier modes can also be considered for Inside Base Dome Cameras. Appraisal of parameter/ types will ease provision/ procurement by TCCs.

RECOMMENDATIONS

4. In order to facilitate TCCs in correctly procuring and maintaining Force Protection Surveillance Equipment, following changes in COE Manual are recommended: -
- a. Day and Night Cameras and Inside Base Surveillance Dome Cameras may be included in COE Equipment for Permanent/ Company Operating Bases as **Basic Force Protection Surveillance Equipment** to be reimbursed as Self Sustainment Equipment. Suggested monthly rate (excluding factors) for proposed Basic Force Protection Surveillance Equipment is **USD 25.85**.
 - b. Mode of operation of Proposed Basic Force Protection Surveillance Equipment may not be specified. Infra-red and Image Intensifying Cameras may also be included.