```
I0929 19:17:59.433394  2844 coco_evaluation.py:293] Performing evaluation on 1350 images.
creating index...
index created!
INFO:tensorflow:Loading and preparing annotation results...
I0929 19:17:59.446362  2844 coco_tools.py:116] Loading and preparing annotation results...
INFO:tensorflow:DONE (t=0.12s)
I0929 19:17:59.564504  2844 coco_tools.py:138] DONE (t=0.12s)
creating index...
index created!
Running per image evaluation...
Evaluate annotation type *bbox*
DONE (t=9.94s).
Accumulating evaluation results...
DONE (t=2.00s).
 Average Precision  (AP) @[ IoU=0.50:0.95 | area=   all | maxDets=100 ] = 0.034
 Average Precision  (AP) @[ IoU=0.50      | area=   all | maxDets=100 ] = 0.086
 Average Precision  (AP) @[ IoU=0.75      | area=   all | maxDets=100 ] = 0.020
 Average Precision  (AP) @[ IoU=0.50:0.95 | area= small | maxDets=100 ] = 0.019
 Average Precision  (AP) @[ IoU=0.50:0.95 | area=medium | maxDets=100 ] = 0.053
 Average Precision  (AP) @[ IoU=0.50:0.95 | area= large | maxDets=100 ] = 0.029
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=   all | maxDets=  1 ] = 0.032
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=   all | maxDets= 10 ] = 0.086
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=   all | maxDets=100 ] = 0.108
 Average Recall     (AR) @[ IoU=0.50:0.95 | area= small | maxDets=100 ] = 0.070
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=medium | maxDets=100 ] = 0.124
 Average Recall     (AR) @[ IoU=0.50:0.95 | area= large | maxDets=100 ] = 0.185
creating index...
index created!
INFO:tensorflow:Loading and preparing annotation results...
I0929 19:18:11.665146  2844 coco_tools.py:116] Loading and preparing annotation results...
INFO:tensorflow:DONE (t=2.03s)
I0929 19:18:13.691436  2844 coco_tools.py:138] DONE (t=2.03s)
creating index...
index created!
Running per image evaluation...
Evaluate annotation type *segm*
DONE (t=10.73s).
Accumulating evaluation results...
DONE (t=1.90s).
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 Average Precision  (AP) @[ IoU=0.50:0.95 | area=   all | maxDets=100 ] = 0.030
 Average Precision  (AP) @[ IoU=0.50      | area=   all | maxDets=100 ] = 0.082
 Average Precision  (AP) @[ IoU=0.75      | area=   all | maxDets=100 ] = 0.015
 Average Precision  (AP) @[ IoU=0.50:0.95 | area= small | maxDets=100 ] = 0.013
 Average Precision  (AP) @[ IoU=0.50:0.95 | area=medium | maxDets=100 ] = 0.055
 Average Precision  (AP) @[ IoU=0.50:0.95 | area= large | maxDets=100 ] = 0.053
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=   all | maxDets=  1 ] = 0.030
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=   all | maxDets= 10 ] = 0.077
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=   all | maxDets=100 ] = 0.095
 Average Recall     (AR) @[ IoU=0.50:0.95 | area= small | maxDets=100 ] = 0.055
 Average Recall     (AR) @[ IoU=0.50:0.95 | area=medium | maxDets=100 ] = 0.115
 Average Recall     (AR) @[ IoU=0.50:0.95 | area= large | maxDets=100 ] = 0.143
INFO:tensorflow:Eval metrics at step 20000
I0929 19:18:26.550806  2844 model_lib_v2.py:1015] Eval metrics at step 20000
INFO:tensorflow:        + DetectionBoxes_Precision/mAP: 0.033825
I0929 19:18:26.567340  2844 model_lib_v2.py:1018]         + DetectionBoxes_Precision/mAP: 0.033825
INFO:tensorflow:        + DetectionBoxes_Precision/mAP@.50IOU: 0.085717
I0929 19:18:26.567340  2844 model_lib_v2.py:1018]         + DetectionBoxes_Precision/mAP@.50IOU: 0.085717
INFO:tensorflow:        + DetectionBoxes_Precision/mAP@.75IOU: 0.019512
I0929 19:18:26.577322  2844 model_lib_v2.py:1018]         + DetectionBoxes_Precision/mAP@.75IOU: 0.019512
INFO:tensorflow:        + DetectionBoxes_Precision/mAP (small): 0.018706
I0929 19:18:26.578768  2844 model_lib_v2.py:1018]         + DetectionBoxes_Precision/mAP (small): 0.018706
INFO:tensorflow:        + DetectionBoxes_Precision/mAP (medium): 0.052979
I0929 19:18:26.579195  2844 model_lib_v2.py:1018]         + DetectionBoxes_Precision/mAP (medium): 0.052979
INFO:tensorflow:        + DetectionBoxes_Precision/mAP (large): 0.029048
I0929 19:18:26.579195  2844 model_lib_v2.py:1018]         + DetectionBoxes_Precision/mAP (large): 0.029048
INFO:tensorflow:        + DetectionBoxes_Recall/AR@1: 0.032148
I0929 19:18:26.579195  2844 model_lib_v2.py:1018]         + DetectionBoxes_Recall/AR@1: 0.032148
INFO:tensorflow:        + DetectionBoxes_Recall/AR@10: 0.086194
I0929 19:18:26.579195  2844 model_lib_v2.py:1018]         + DetectionBoxes_Recall/AR@10: 0.086194
INFO:tensorflow:        + DetectionBoxes_Recall/AR@100: 0.107956
I0929 19:18:26.583772  2844 model_lib_v2.py:1018]         + DetectionBoxes_Recall/AR@100: 0.107956
INFO:tensorflow:        + DetectionBoxes_Recall/AR@100 (small): 0.070224
I0929 19:18:26.584779  2844 model_lib_v2.py:1018]         + DetectionBoxes_Recall/AR@100 (small): 0.070224
INFO:tensorflow:        + DetectionBoxes_Recall/AR@100 (medium): 0.124406
I0929 19:18:26.585779  2844 model_lib_v2.py:1018]         + DetectionBoxes_Recall/AR@100 (medium): 0.124406
INFO:tensorflow:        + DetectionBoxes_Recall/AR@100 (large): 0.184833
I0929 19:18:26.587783  2844 model_lib_v2.py:1018]         + DetectionBoxes_Recall/AR@100 (large): 0.184833
INFO:tensorflow:        + DetectionMasks_Precision/mAP: 0.030334
I0929 19:18:26.588821  2844 model_lib_v2.py:1018]         + DetectionMasks_Precision/mAP: 0.030334
INFO:tensorflow:        + DetectionMasks_Precision/mAP@.50IOU: 0.082381
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I0929 19:18:26.590791    2844 model_lib_v2.py:1018]      + DetectionMasks_Precision/mAP@.50IOU: 0.082381
INFO:tensorflow:        + DetectionMasks_Precision/mAP@.75IOU: 0.014981
I0929 19:18:26.591798    2844 model_lib_v2.py:1018]      + DetectionMasks_Precision/mAP@.75IOU: 0.014981
INFO:tensorflow:        + DetectionMasks_Precision/mAP (small): 0.012992
I0929 19:18:26.593801    2844 model_lib_v2.py:1018]      + DetectionMasks_Precision/mAP (small): 0.012992
I0929 19:18:26.606719    2844 model_lib_v2.py:1018]      + Loss/RPNLoss/localization_loss: 0.281816
INFO:tensorflow:        + Loss/RPNLoss/objectness_loss: 0.261190
I0929 19:18:26.607685    2844 model_lib_v2.py:1018]      + Loss/RPNLoss/objectness_loss: 0.261190
INFO:tensorflow:        + Loss/BoxClassifierLoss/localization_loss: 0.093702
I0929 19:18:26.607685    2844 model_lib_v2.py:1018]      + Loss/BoxClassifierLoss/localization_loss: 0.093702
INFO:tensorflow:        + Loss/BoxClassifierLoss/classification_loss: 0.126916
I0929 19:18:26.609443    2844 model_lib_v2.py:1018]      + Loss/BoxClassifierLoss/classification_loss: 0.126916
INFO:tensorflow:        + Loss/BoxClassifierLoss/mask_loss: 1.551250
I0929 19:18:26.609443    2844 model_lib_v2.py:1018]      + Loss/BoxClassifierLoss/mask_loss: 1.551250
INFO:tensorflow:        + Loss/regularization_loss: 0.000000
I0929 19:18:26.611590    2844 model_lib_v2.py:1018]      + Loss/regularization_loss: 0.000000
INFO:tensorflow:        + Loss/total_loss: 2.314874
I0929 19:18:26.612599    2844 model_lib_v2.py:1018]      + Loss/total_loss: 2.314874
INFO:tensorflow:Exiting evaluation at step 20000
I0929 19:18:27.805462    2844 model_lib_v2.py:1168] Exiting evaluation at step 20000
(ppe-env) PS C:\Users\Naila Haliluddin\Documents\PPE Compliance Monitoring System>
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