

Innovative Palm Oil Process Solutions

# Raw Water & Effluent Clarification

Sawipac<sup>®</sup> Inclined Plate Clarifier is a combined flocculation and sedimentation unit for separating solid particles from raw water and waste water treatment system. The system is integrated with inclined plates to have large settling area in a compact space.



### Benefits

- ✓ Reduced hydraulic retention time from 2 hours to 30 minutes
- ✓ Compact design space saving
- ✓ Better water quality of clarified water
- ✓ All in one clarifier Coagulation, flocculation and sedimentation
- ✓ Automatic desludging system

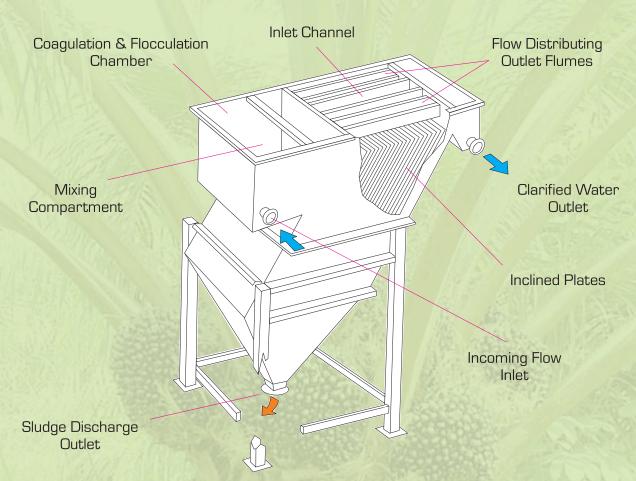
## Raw Water & Effluent Clarification



Top view of inclined plate clarifier

Treated water flows out from flow distributing outlet flumes





## SAWIPAC SDN. BHD.

Website: www.sawipac.com Email: info@sawipac.com

#### **Head Office:**

Lot 181, Batu 4, Jalan Mersing, 86000 Kluang, Johor Darul Takzim, Malaysia. Tel: +60-7-7733661 Fax: +60-7-7732661











#### Sabah Branch:

Lot No. 10, Harapan baru Industrial Estate, Mile  $7\frac{1}{2}$ , Jalan Labuk, P.P.M. 258 Elopura, 90000 Sandakan, Sabah, Malaysia. Tel: +60-89-668669 Fax: +60-89-669669