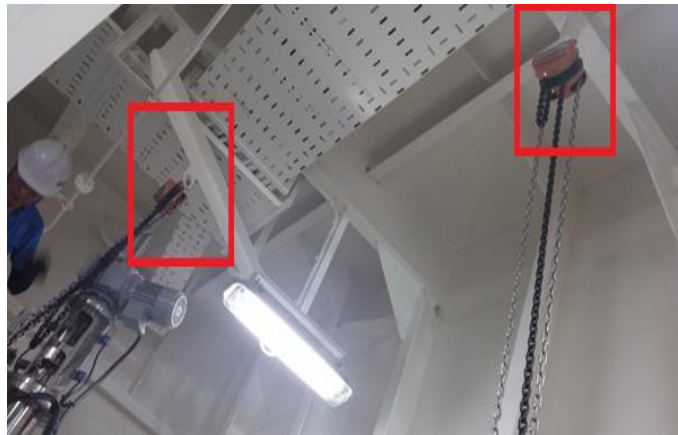




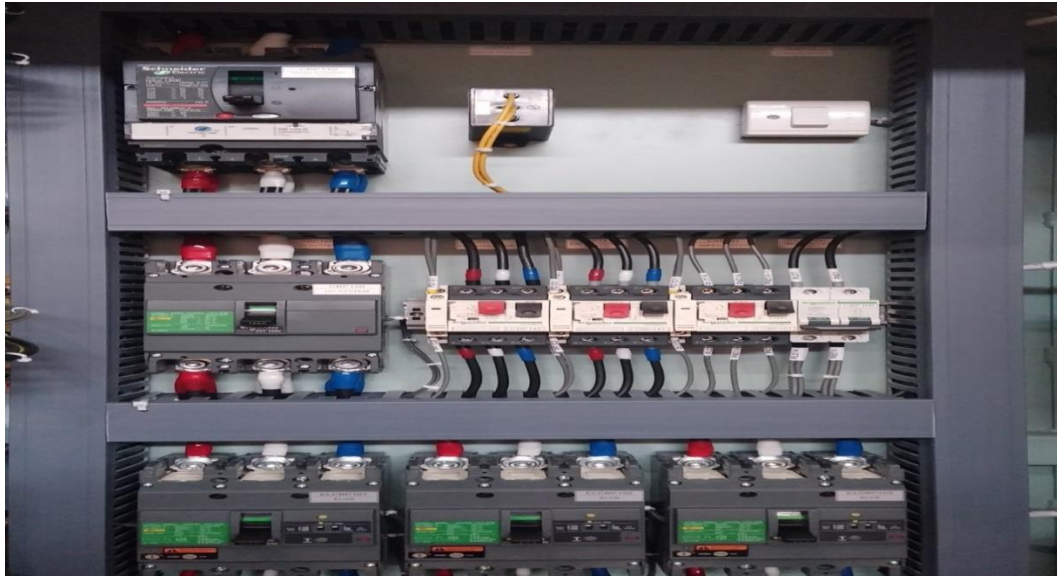
Lists of Working Tools

1. 46mm Spanner
2. 30mm Spanner
3. 24mm Spanner
4. 46mm Air impact &
Impact wrench
5. Sling Belt 2 pcs

① Prepare working tools and lifting devices.



② Set up the lifting devices.



- ③ Turn off all electric power switches related to BWMS System such as UV power supply panel and BWMS Control panel.



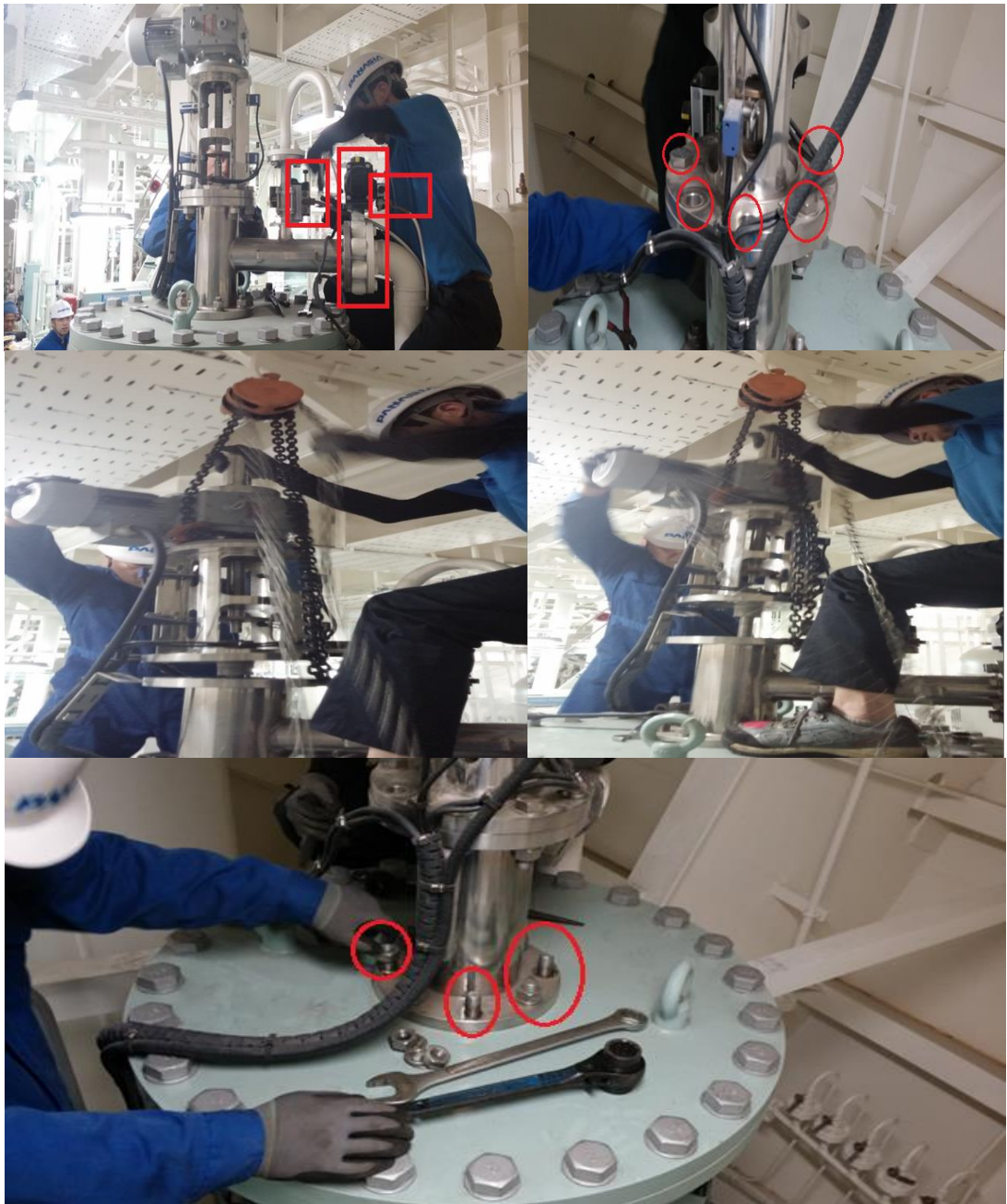
<Main Circuit Breaker, 440V>



<Main Circuit Breaker, 110V or 220V>

- ④ Disconnect all pipes such as Back-flushing valve line and air copper lines connected with the Filter unit
- ⑤ Dismantle the Limit switch box and Back flushing drum as shown below pictures.

(Be cautious that not to be damaged the electric cables and the Back flushing motor.)



⑥ Dismantle bolts from Back-flushing drum.



- ⑦ Dismantle the Back flushing drum with lifting devices.



- ⑧ Dismantle the Filter cover bolt using by air impact wrench 46mm.
⑨ Dismantle the Filter cover with Pneumatic Impact Wrench for removing cover bolts and nuts.



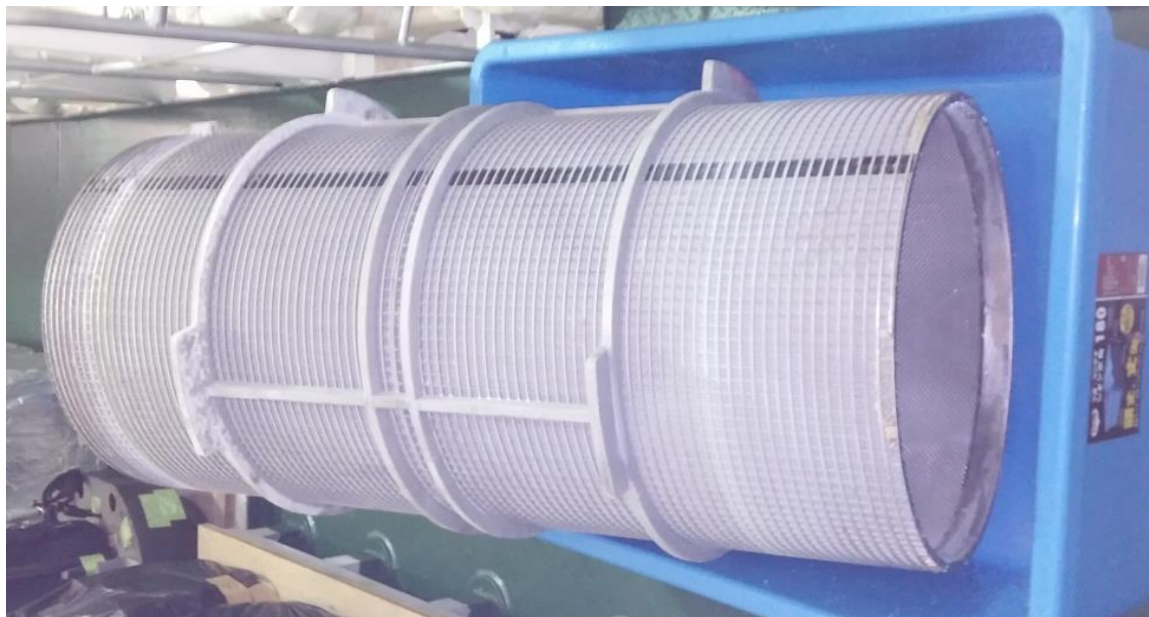
- ⑩ Be careful damage on filter cover and lay at side.
- ⑪ Set the Filter cover aside from Filter unit with lifting devices.
- ⑫ Take out the element in the filter with the lifting devices.
- ⑬ Take out a Filter element from Filter Body.



Cleaning of Filter element.



- ① Be careful that the Filter cover might be damaged, when it is laid to the floor.
- ② Lay the element on the bucket.



- ③ Mix the descaling liquid (30%) with flesh water (70%).



- ④ Spray evenly the mixed descaling liquid to the Filter element and start the cleaning by brush.



- ⑤ If the element is properly cleaned, the water should flow like above. Please check the cleaning result.



- ⑥ Clean inside of the Filter element with fresh water.



- ⑦ After completion of cleaning, assemble it by adverse procedure.