Ethio-Djibouti Railways Sh.Co.

COVID-19 Epidemic Impacts and Prevention Practices in EDR.

Presented by:-
Tilahun Sarka (Eng.), MBA
Director General
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COVID-19 Bulletin

COVID-19 in Ethiopia and Djibouti

- COVID-19 in Ethiopia
As of May 1, 2020, 133 cases were confirmed in Ethiopia (including 4 Japanese citizens, 1 British citizen, and 1 Austrian citizen, Chinese, etc, the rest Ethiopian Citizens). Many people were isolated and are under follow-ups.

<table>
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<th>Date</th>
<th>01-05-2020</th>
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<tbody>
<tr>
<td>Time</td>
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<tr>
<td>New Cases</td>
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<tr>
<td>Active Cases</td>
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<tr>
<td>Critical</td>
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<tr>
<td>New Recovered</td>
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<tr>
<td>Total Recovered</td>
<td>66</td>
</tr>
<tr>
<td>New Deaths</td>
<td>0</td>
</tr>
<tr>
<td>Total Deaths</td>
<td>3</td>
</tr>
<tr>
<td>Total Cases</td>
<td>133</td>
</tr>
</tbody>
</table>

Notice – Two cases have been transferred to their country.
COVID-19 Bulletin

COVID-19 in Ethiopia and Djibouti

COVID-19 in Djibouti

As of May 01/2020, 1097 cases were confirmed positive in Djibouti (initially only one Spanish citizen on 19th of March). Among them 672 Cases recovered and so far only 2 Deaths confirmed.

Djibouti has good testing capacity where by 13,751 people were tested at the date of this report.
COVID-19 Bulletin

COVID-19 in Africa

As of May 01/2020, a total of 38,706 confirmed cases have been diagnosed in Africa,

of which 630 cases are existing,

more than 10,000 cases have been cured,

and 1629 cases died.
◆ Employee Situation

● Local Employee
As of May 01, 2020 there are a total of 2,124 local employees, of which 1721 are from Ethiopia and 403 are from Djibouti.

● Chinese Employee
As of May 01, there are a total of 658 Chinese employees, of which 614 are on-duty, 60 China-returned employees were isolated in our own isolation centers in Ethiopia and Djibouti after arrival, and 44 were on annual leaves, not returned.
Covid-19 In EDR

• On April 22/2020 Three Staff members tested Positive.
• Due to this reason 68 Staff members isolated having suspect of contact with them.
• On April 26/2020 Two more staff members tested positive among 50 surprise check.
• 35 Train Masters were soon isolated and immediately Tested.
• Luckily enough all of them came out to be negative.
• Those with positive cases are isolated and being treated with medications.
Impact on Rail Operation

• Passenger transport, affected by the pandemic situation, the international passenger train was stopped on March 19, and the intercity train was stopped on March 25/2020.

• Freight Operation also affected due to sudden isolation of Operation and Maintenance Staff.

• Due to lock down as Government Regulation, 60% of staff took leave or work from home.

• Generally there is degraded mode of Rail Operation and loss in Revenue. Rail business interruption took place.
◆ Prevention Actions

• Actions Planned
  • EDR established the COVID-19 Epidemic Prevention Office to lead outbreak prevention work.
  • In accordance with the actual situation of the Ethio-Djibouti Railway, various epidemic prevention systems were formulated, in order to guide employees to implement the system requirements.
  • To print posters for epidemic prevention and control.
  • All arrived Chinese employees must proceed 14-days isolation, postpone Chinese employee annual leaves.
  • To set up EDR’s isolation centres, formulate isolation measures and isolation release standards.
To establish Ethiopia CDC-EDR-MC epidemic joint prevention and control mechanism.

To establish a cooperative relationship with local hospitals. If suspected symptoms appeared in employees, they will be arranged for treatment by dedicated hospitals directly to avoid cross infection.

Organize a trainings on COVID-19 epidemic prevention and control for local employees

To develop general measures for suspected symptoms in public places and trains.

Formulate procurement plans of epidemic prevention materials
 Prevention Actions

- Actions Taken

How to Handwash?

- Wash hands with water
- Apply enough soap to cover all hand surfaces
- Rub hands palm to palm
- Rub hands palm to wrist
- Rub between fingers
- Rub backs of hands
- Retract thumb and rub
- Rinse hands with water
- Use towel to turn off faucet

Reduce your risk of coronavirus infection:

- Clean hands with soap and water or alcohol-based hand rub
- Cover nose and mouth when coughing and sneezing with tissue or flexed elbow
- Avoid close contact with anyone with cold or flu-like symptoms
- Thoroughly cook meat and eggs
- No unprotected contact with live wild or farm animals

COVID-19 Prevention Systems and Posters
◆ Prevention Actions

● Actions Taken

◆ Work and Meeting with Face Mask
◆ Prevention Actions

● Actions Taken

◆ Body Temp Check and Workplace Disinfection
Prevention Actions

- Actions Taken

- Outbreak Prevention and Control Knowledge Training
- Free Epidemic Prevention Materials for Electric Locomotive Driver Trainees in China
 Prevention Actions

Actions Taken

Body Temp Check for passengers by Ethiopian Local Public Health Authorities
♦ Prevention Actions

● Actions Taken

♦ Epidemic Prevention Materials Distribution
Facilitation Required

- To provide face masks and protective clothing for Ethiopian functional departments like national security, local epidemic prevention authorities, immigration and customs along Ethio-Djibouti Railway.
- To add more body temp screening equipment at Lebu Station and Dire Dawa Station.
- Working closely with important Government Ministries like Ministry of Health of Ethiopia and Ministere de la Sante Rep de Djibouti.
- Participating in Covid-19 task force organized by UIC.
Post COVID-19 Situation

• As EDR is still a new start-up, creating passenger confidence and keeping social distancing procedures will still be a challenge.
• Rail Freight import side could face congestion and capacity limitation will bring about pressure.
• Multi stakeholder management might come up with new systems and complex digital approach.
• Work attitude and Organizational Culture might take a new shape.
UIC Support for Members

• Potential measures to restore confidence in rail travel following the COVID-19 pandemic.
• Exchange and sharing of information on Covid-19 with the rail community.
• UIC, as the technical platform for railway cooperation at world level, is the place of exchange for best practice, bringing together many networks of experts.
• UIC Africa is also a nearest support platform for African Railways and it has to continue creating more opportunities for continental networks.