

# Singapore Crew Change Experience

**Pieter Veen**

**Buccaneer, Delft**

**1 December 2020**





# Agenda

**01** Who is speaking

---

**02** TET & COMS

---

**03** Boskalis COMS Travel App

---

**04** Traveling guideline  
Singapore (staff)

---

**05** Quarantine Support Team

---

**06** Working in Singapore  
(Project Site)

---



# Who is speaking

- Pieter Veen
- Site Engineer
- Tuas Mega Port Project (Phase II)
- Singapore





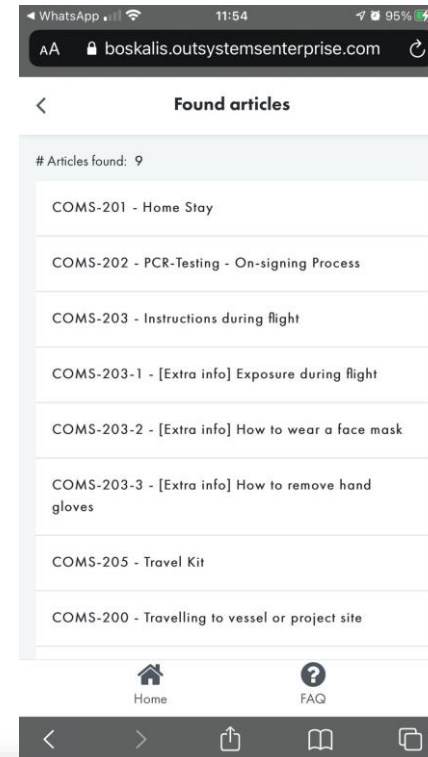
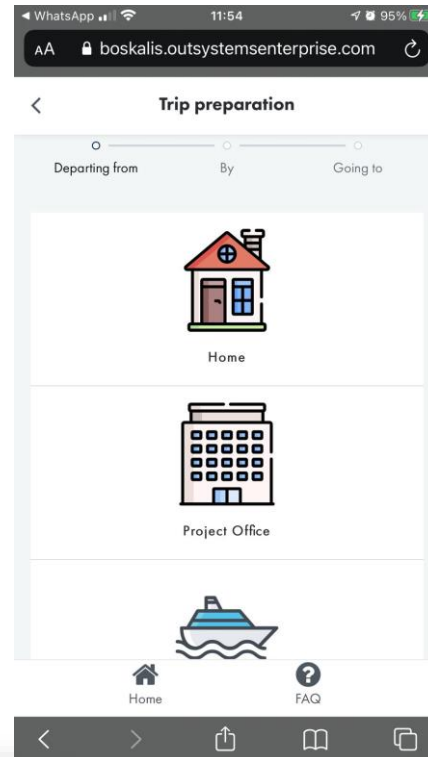
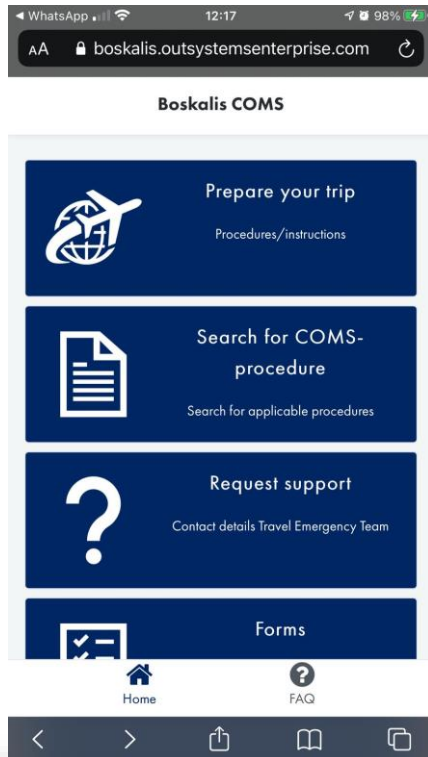
# TET & COMS

- Boskalis created a Travel Emergency Team (TET)
- This team is to advise, coordinate and support project teams and vessels on travel related matters during the COVID-19 outbreak
- Frequent videocalls with project teams and vessels
- Pre-travel arrangements (extensive concepts)
- (Charter) flights
- Boskalis TET implemented temporary 'COVID-19 Outbreak Management System' (COMS)
- This system includes a complete and clear set of management documents which will guide vessels and project sites in managing the COVID-19 crisis.
- The above procedures are intended to increase the safety of all crew members & project staff




# Boskalis COMS Travel App

- The App can be used by all Boskalis colleagues as well as external hired employees
- This app/ documents provides instructions on necessary precautions that must be adhered to when employees are traveling to a vessel or project site.



# Travel Guideline Singapore (Project Staff)

- Home Stay (Self quarantine) Prior PCR Testing
  - 7 days before traveling to vessel or project site crew members and project staff to apply self-quarantine at home
  - Always remain in your place of residence during the 7-day period.
  - Do not leave your residence, not even for purchasing food and essentials.
  - Inform your family and friends that you have a stay home period.
  - Minimize contact with others and avoid having visitors to your residence.
  - During home stay it is necessary to fill out daily registrations
    - Travel Health Declaration Form;
    - Certificate of Medical Fitness;
    - Daily registration 7 (or 14) days;



**COMS-201a Home Stay – Daily Registration 7 days**

1. **INTRODUCTION**

Notwithstanding all (local) regulations for privacy we ask you to fill out this form during your Home Stay. We ask for your understanding and cooperation in filling out this form. It will help maintain a healthy and safe environment for everyone. Information collected will only be used for Boskalis purposes, unless required by law. This information will not be filed but deleted after three months.

<b>Name</b>	
<b>Date of birth</b>	
<b>Contact telephone number</b>	
<b>Location Home Stay (address)</b>	
<b>Name destination (vessel or project)</b>	
<b>Date and time of travelling</b>	

Undersigned declares to have taken notice of the procedure COMS-201 Home Stay and shall honestly register the health status as requested in below table.

DAY	DATE	TEMPERATURE MORNING	TEMPERATURE AFTERNOON	FREE OF SYMPTOMS	HOME STAY MAINTAINED
Day 1				YES / NO	YES / NO
Day 2				YES / NO	YES / NO
Day 3				YES / NO	YES / NO
Day 4				YES / NO	YES / NO
Day 5				YES / NO	YES / NO
Day 6				YES / NO	YES / NO
Day 7				YES / NO	YES / NO

If the response is 'NO' to any of the abovementioned questions, entry might be denied on board or on a project site.

*I declare that the information provided above is true to the best of my knowledge.*


Name / Signature : \_\_\_\_\_ Date / Place: \_\_\_\_\_

Return this form by email to [tet.forms@boskalis.com](mailto:tet.forms@boskalis.com) duly filled in after completion at day 7.

COVID-19 Outbreak Management System  
 Doc. No: COMS-201a Title: Home Stay – Daily Registration 7 days Rev. 04 02-Oct-2020 1 / 1  
 Page 17

# Travel Guideline Singapore (Project Staff)

- PCR Testing prior departure
  - The objective of this procedure is to be prepared for and to control the spread of the Corona virus.
  - Early detection, prevention and control of COVID-19 of those who sign-on is important to be able to protect the health of all crew members and project staff and to avoid transmission of the virus
  - All travelling employees receive instructions from the crew-coordinator to go to a specific testing location (e.g. Corporate Travel Clinic)
  - The test results process may take up to 24 hours. Employees must remain isolated in a designated departure hotel (e.g. Ramada Hotel or Mercure Hotel) during the time of the test results processing.

 **Corporate Travel Clinic**  
Erasmus MC


**Medical Certificate of SARS-CoV-2 status**

This individual has been examined in accordance to Dutch national reference laboratory-approved standards.

**The result of the Nucleic Acid Amplification Test (NAAT)  
by means of an oro- and nasopharyngeal PCR-test is:**

**Negative** (COVID-19 virus not detected)  
 **Positive** (COVID-19 virus detected)

Name: P.H. Veen  
Date of Birth: 31.8.1993 Date of examination: 11-08-2020

On behalf of  
P.J.J. van Genderen MD PhD  
Chief Executive Officer 

Determination of this person's actual SARS-CoV-2 status has been made by performing a reverse-transcription polymerase chain reaction (RT-PCR), meant to detect SARS-CoV-2 RNA in clinical specimens derived from the upper airways. This is the recommended test of choice for both healthcare and private situations for this purpose. Lower respiratory tract specimens may obtain higher viral loads and may therefore be more likely to yield a positive test result, although they are much more difficult to obtain. In specific health care situations in which a high clinical suspicion of COVID-19 remains, a negative test should be repeated or additional tests should be performed. For screening purposes in an asymptomatic private population strictly adhering to social distancing guidelines, a single test result is currently considered to be adequate, but it is important to realize that no medical test is able to guarantee absolute accuracy.

Maastroutland 148, 3011 TX Rotterdam | +31 (0) 10 800 1100  
world@travelclinic.com | corporate.travelclinic.com  
Bank: NL 62 ABNA 0832 7750 98 | VAT number: NL 8592 08 242 B01  
Terms of trade deposited at the Chamber of Commerce, Rotterdam under nr: 72710659





# Travel Guideline Singapore (Project Staff)

- Instructions during flight

- The general recommendations from WHO to be applied
- Travel Kits COVID-19 are supplied by Boskalis in The Netherlands at home addresses and/ or provided at the designated departure hotel.

- Face masks
- Gloves
- Hand cleaning gel
- Thermometer



- Upon arrival

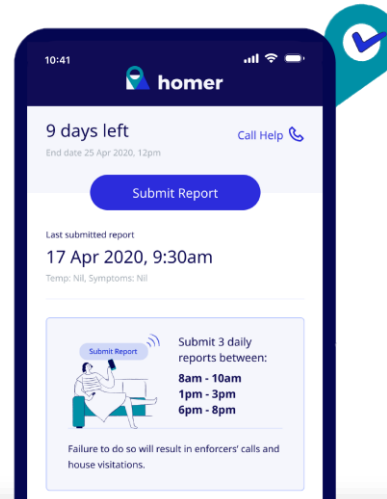
- All employees must have approval from MTI (Ministry of Trade and Industry) and MOM (Ministry of Manpower) before entrance.
- Predetermined Quarantine Order Hotel transport





# Travel Guideline Singapore (Project Staff)

- Quarantine Order of 14 days
  - Homer Mobile Application
  - Thrice daily reporting:
    - Selfies
    - Temperature check
    - Answer 5 questions (if you have fever, cough, sore throat, running nose, etc.)
  - MOM (Ministry of Manpower) check-up calls
  - PCR Test after 10 days



# Boskalis Quarantine Support Team

To improve/ maintain the psychological and social well being of our Staff and Crew.

- **Quarantine Portal:** A portal full of relevant information, FAQ and entertainment
- **Quarantine Box:** Contains a tablet for those without a laptop, local telephone, sport articles, local Netflix account, Boskalis goodies, local information and more
- **Close connection:** Participate in online meetings with the project team or vessel to stay connected
- **Social events:** Daily digital coffee with the project team or vessel
- **Stay Fit and Healthy:** Digital sport exercise sessions guided by a personal trainer
- **Learning and development:** Access to Boskalis Online Academy
- And more services like the **'Yourizon'**, **SPWO pastor** and the **'24/7 lifeline'**





# Working in Singapore (Project Site)

- Daily temperature check + Trace Together Mobile Application + Bluetooth device wristband
- Employees to undergo Rostered Routine PCR Testing (RRT) every 14 days
- Cohort and isolate working groups (e.g. each dredging vessel)
- Telecommunication is the default





# Work in Progress TSHD BEACHWAY

