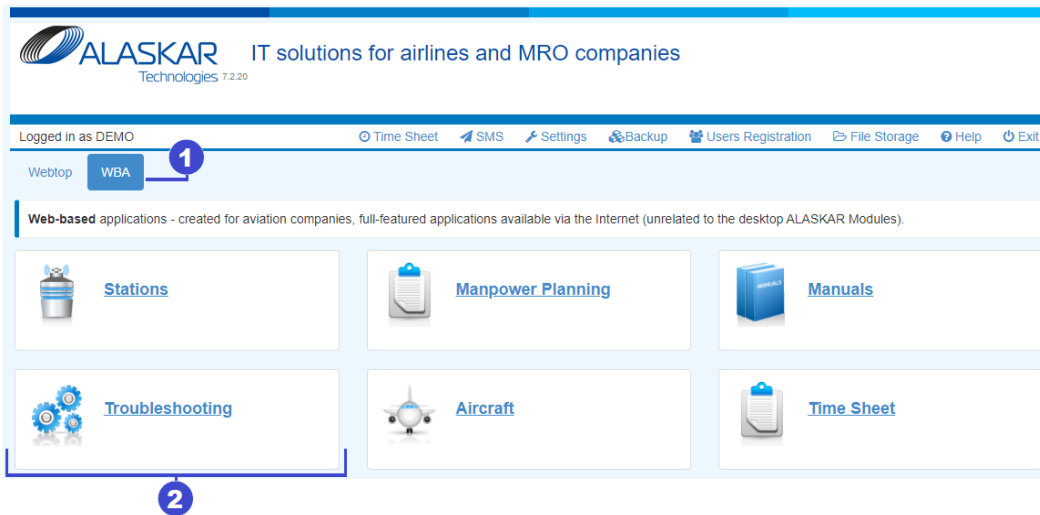# Troubleshooting

User guidance

User Guidance

General

A Troubleshooting Screen is created for the registration of aircraft malfunctions and actions taken for their elimination. There are available references to manuals that can be easily viewed. It is also possible for users to provide advisory troubleshooting program from anywhere and anytime.

To open Troubleshooting module:

1. Select "WBA" tab.

2. Click on the "Troubleshooting" module.

Confidential Information: This document contains the confidential and proprietary information of ALASKAR Technologies. Disclosure is restricted.

User Guidance

Troubleshooting item creation

1. In the initial screen press green "ADD" button to open an editor.

2. Choose from combo box registration of an aircraft.

3. Select an engineer.

4. Select station code and shift number.

5. Some troubleshooting procedure can include some chapters. Use fields such as "ATA" and "Alt. ATA" to enter data.

6. Select and highlight necessary line.

7. Press "Save" button.

8. Use "FAULT" field and "MAINTENANCE MESSAGE" field for its intended purpose, for example, as a BITE procedure result.

9. Enter remarks add information, if needed.

10. To add information about actions, press "ADD ACTION" button.

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11. Enter any necessary information in "RECOMMENDATION field.

12. Enter a first maintenance step in "ACTION" field.

13. Enter all required information related to component replacement. (Part number on/off; serial number on/off; parts description and in airplane position).

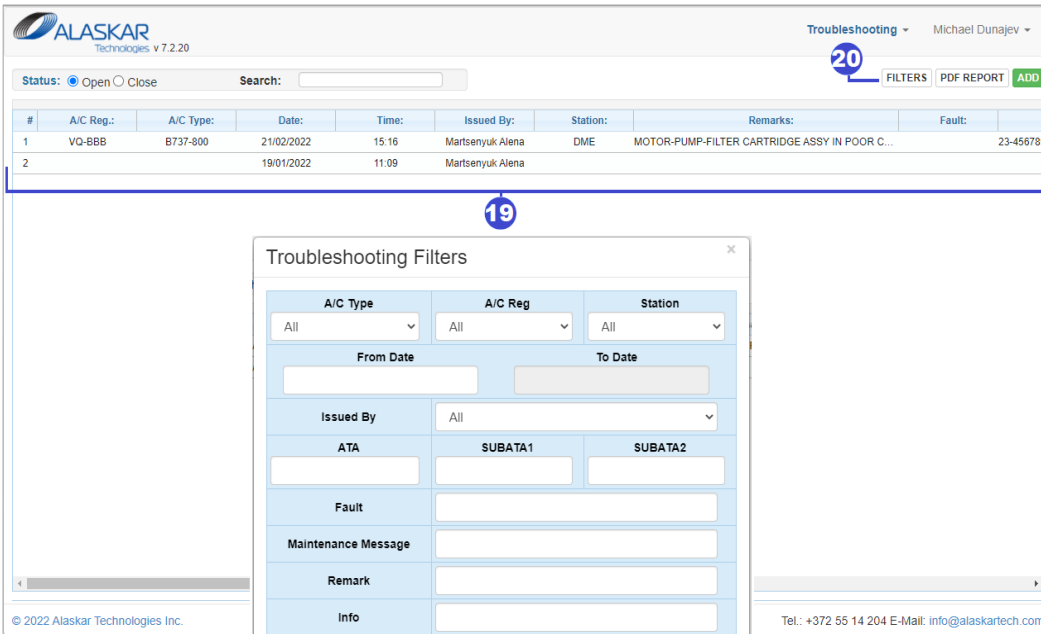14. If you want to add more action steps, click the "ADD ACTION" button.

15. To hide the ACTION fields, click "Opened".

16. To change status of action from Open to Close, press "Close". This Step will turn green.

17. To remove the action, click on the "DELETE".

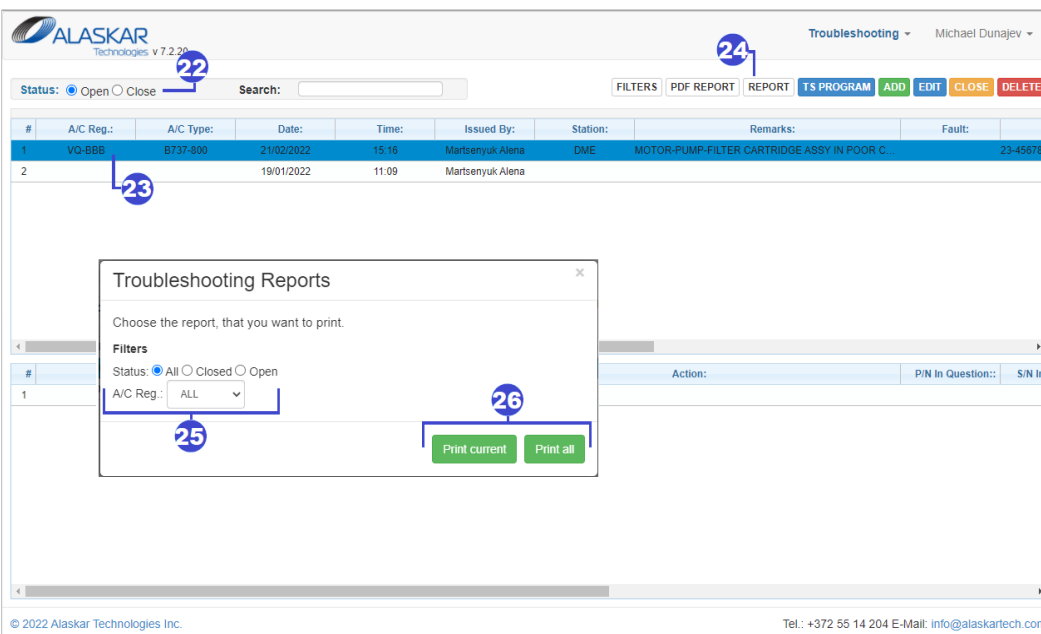18. After completion of the troubleshooting registration, click Save.

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19. You can see the saved data in the list on the initial page of this module.

20. To find necessary troubleshooting item, use FILTERS button.

21. Use one or more fields to find the corresponding item, click OK.

22. Switch statuses to see a list of "open" and "closed" troubleshooting items.

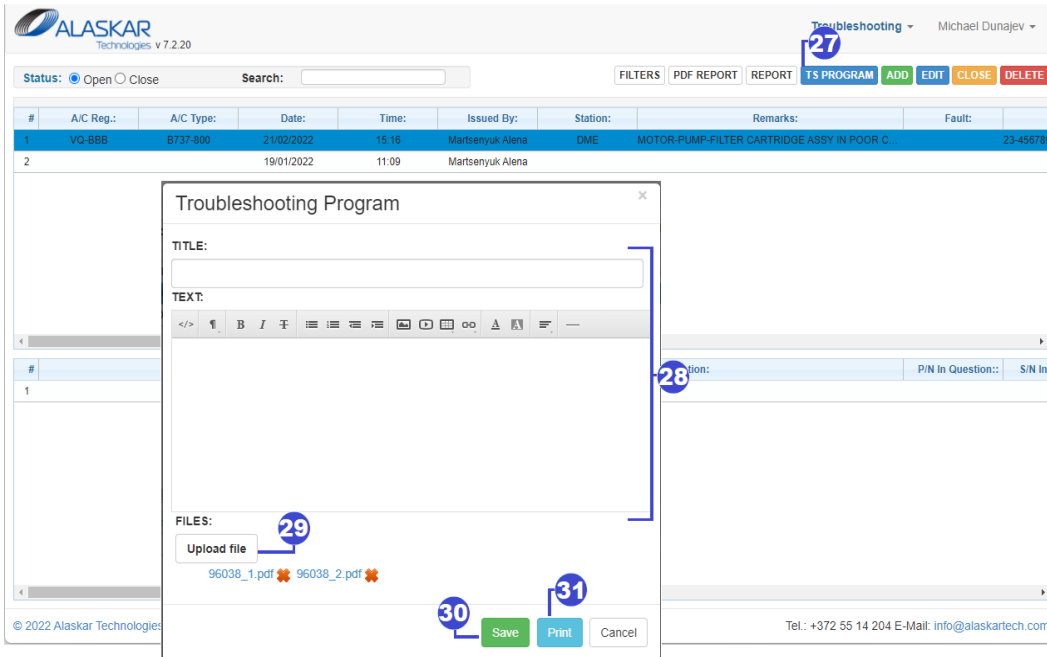23. Select and highlight any item and number of buttons will increase.

24. To print a troubleshooting report, click on the REPORT.

25. Choose the report, that you want to print.

26. "Print Current" button allows you to print current highlight troubleshooting item.

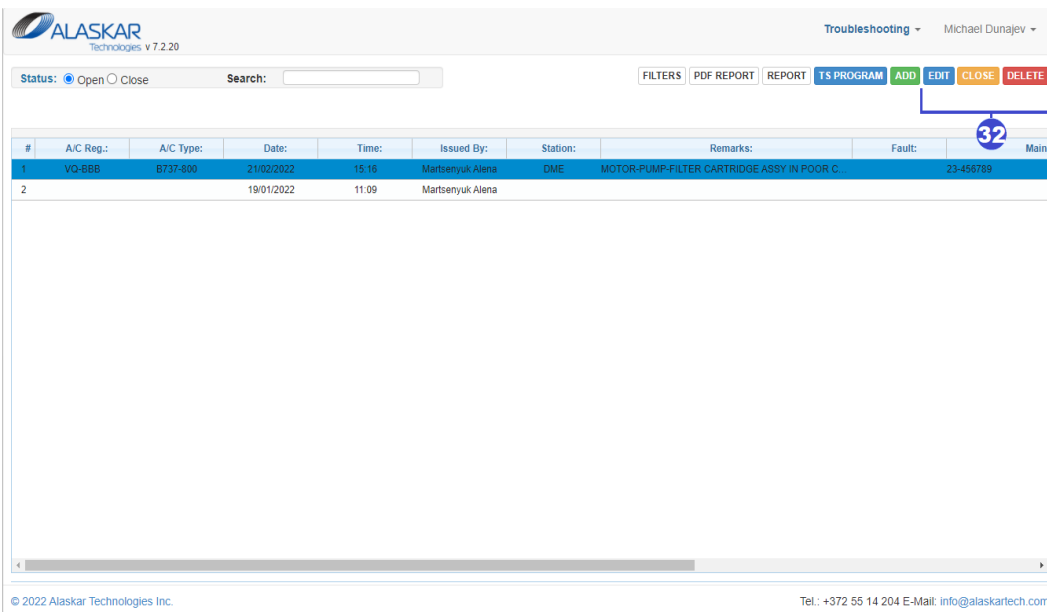"Print All" button allows you to print all items.

User Guidance

27. To provide advisory troubleshooting program for a particular troubleshooting, click on the "TS Program button". This function is usually used for a complicated problem that can not be eliminated in a few steps.

28. Type a title and any text information.

29. Press "Upload file" to load any files.

30. Press "Save" button.

31. Use "Print" button to print "Troubleshooting Program Report".

32. To make a change in the troubleshooting data, press "EDIT". In the Editor make any changes and click on the "Save".

To transfer an item from "Open" status to "Close" status, press on the yellow "CLOSE" button.

To remove an item, use red "Delete" button.