



## **MAKING TAX DIGITAL**

### **THE HEADLINE**

Making Tax Digital (MTD) is a fundamental change to the administration of the UK tax system. It will affect how businesses maintain their accounting and tax records and how they transact and communicate with HMRC.

## OVERVIEW

Making Tax Digital (MTD) is an HMRC initiative that will revolutionise the UK tax system and ultimately bring an end to self-assessment.

The primary aim of Making Tax Digital is to make tax administration more effective, efficient, and easier for taxpayers through the implementation of a fully digitalised tax system by 2020, whilst also reducing submission errors along with HMRC's overheads for managing tax affairs.

The first major change is that **ANY** VAT Return after the 1st April 2019 will need to be submitted electronically. This does not mean simply inputting into the current HMRC portal but will involve uploading digitally into a new portal using an API.

There are very strict rules for this and since the 1<sup>st</sup> April 2020 they prohibit the option to change the data manually i.e. all data collation and reporting **MUST** be done digitally. This means that many 'bridging solutions' which utilise Excel or other products cannot fully comply with the full regulations.

Businesses and organisations will be required to use a functionally compatible software product to submit their returns to HMRC. The software will use HMRC's API (Application Program Interface) platform to submit information to HMRC. The current HMRC online tax return services will be withdrawn for those within the scope of the MTD rules.

Following the implementation of MTD for VAT, MTD for income tax (for the self-employed and those with income from property) and MTD for corporation tax are expected to follow, so this 'digital transformation' will be part of the tax submission fabric going forward and everybody should be prepared. IMS can help.

IMS is a registered developer, recognised and sanctioned by HMRC, so this along with our expertise in System 21 finance applications, makes us the natural partner for the new world of Digital Tax Transmission.

## MTD – THE APPLICATION PROCESS

When you are registering for MTD, although the process is straightforward, please read the notes below beforehand. If these instructions are not followed, it can cause issues when the first submission is made.

1. After you have submitted your final VAT Return prior to MTD:
  - a. Go to the HMRC Portal
  - b. Select the option 'Sign up to Making Tax Digital for VAT'
  - c. You must sign up for MTD at least one week before your VAT Return is due.
  - d. HMRC will send you a confirmation email within 72 hours of signing up.
  
2. You will be asked 'Do you have accounting software for managing your VAT records? **Please answer Yes**
3. You will be asked to confirm that your software can submit Returns through MTD? **Please answer Yes**
4. You will be asked 'Do you have more than one VAT registered business? Answer as appropriate
5. You will be asked 'What type of business are you registered as? Answer as appropriate
6. You will be asked 'What is your company registration number?'
7. You will be asked to input your company UTR number

There are various confirmation screens and you will also need to validate your contact email address. This process will take 72 hours to process and therefore you cannot submit a VAT return during this period.

## MTD – THE PROCESS FLOW

This document sets out the basic process flow of the IMS MTD solution and provides 'screenshots' from the process, from System 21 and the HMRC Portal.

The solution is based on using data from the System 21 VAT module, an example of the System 21 VAT enquiry for a period is shown below.

VAT Enquiry				
VAT period . . . <u>1803</u> From 01 July 2018 to 30 September 2018				
Code	Description		Goods	VAT
A	Acq VAT	Inputs	206476.85-	3518.37-
		Outputs	206476.85	3518.37
		Net	.00	.00
A1	Acq VAT	Inputs	.00	.00
		Outputs	.00	.00
		Net	.00	.00
E	Exempt	Inputs	4401.88-	.00
		Outputs	79789.35	.00
		Net	75387.47	.00
Period totals		Inputs	771123.05-	102122.49-
		Outputs	1203142.66	185420.07
		Net	432019.61	83297.58

F3=Exit

### System 21 VAT enquiry (continued)

VAT Enquiry				
VAT period . . . <u>1803</u> From 01 July 2018 to 30 September 2018				
Code	Description		Goods	VAT
S	Standard	Inputs	507494.28-	98604.12-
		Outputs	909531.55	181901.70
		Net	402037.27	83297.58
S1	17.5%	Inputs	.00	.00
		Outputs	.00	.00
		Net	.00	.00
V	vat	Inputs	.00	.00
		Outputs	.00	.00
		Net	.00	.00
Period totals		Inputs	771123.05-	102122.49-
		Outputs	1203142.66	185420.07
		Net	432019.61	83297.58

F3=Exit

```

VAT period . . . 1803      From 01 July      2018 to 30 September 2018

Code Description                Goods                VAT
Z   Zero      Inputs             52750.04-           .00
                   Outputs             7344.91             .00
                   Net                45405.13-           .00

Period totals      Inputs             771123.05-         102122.49-
                   Outputs            1203142.66         185420.07
                   Net                432019.61          83297.58

F3=Exit
  
```

## IMS MTD MODULE

The IMS MTD module provides two options. The first is for a single company submission and the second is for those companies that have multiple companies that are submitted in a single return. We will cover both options below, although most users will only use option 1.

### Option 1 – single company

This function provides the option to display the EEC VAT code and acquisition VAT code. If you do not deal in any way with Europe, you do not require these functions. If you do, you need to create a GL parameter type MTDE

```

Maintain Parameters
Sel  Srce.  Type  Description                Value 1  Value 2  Code
                                Req'd.  Req'd.  Length
--  --    --  --
_   Sys.  CSTA  Cost Allocation Accounts    _         _         08
_   Sys.  GENV  General Validation          _         _         06
_   Sys.  GOVS  Tax Supplier                1         _         08
_   Sys.  JCOD  Journal Code                 _         _         02
_   Sys.  JTYP  Journal Type                 _         _         02
_   User  MTDE  Vat Codes to Exclude & EEC ACQ  _         _         03
_   User  NEQQ  drfgv                       _         _         02
_   Sys.  NTCN  National Code               _         _         08
_   Sys.  PFMC  Performance Indicators      _         _         01
_   Sys.  PYGP  Payment Group               _         _         01
_   Sys.  REGN  Region                      _         _         03
_   Sys.  RPAC  Recurring Payment Analysis  _         _         02
_   Sys.  SGP1  Supplier Group 1            _         _         03      +

Enter Type.. MTDE  Vat Codes to Exclude & EEC ACQ  _         _         3

2=Maintain  4=Delete  5=Sub-codes
F3=Exit
  
```

In addition, if entries are made in MTDE they will be displayed as VAT codes to be ignored. This is mainly required for excluding intercompany transactions.

```

Maintain Parameters
Parameter . . . : MTDE
Description . . : Vat Codes to Exclude & EEC ACQ          Code Length . : 03

  Src. Code      Description                               Value 1      Value 2
  _ User IE      IRELAND                                   .00          .00
  _ User NON     PROFORMA                                 .00          .00

Enter new code..
_____

2=Maintain  4=Delete
F3=Exit    F12=Previous
  
```

Once you are confident that the figures are correct, you enter the following screen by taking option 1 of menu IMSMTD.

You must confirm the period you are processing and enter the VAT code to be used to calculate the value of supplies to EU customers (Box 8). If you use Acquisition VAT, the code used to calculate this must be entered in the appropriate box to update boxes 2 and 9.

If there are any VAT codes that you want the Return to ignore e.g. Intra company transactions, these must be entered in GL parameter MTDE and they will display at the bottom of the screen

```

VAT Submission
VAT Reporting Period .: 0000
EU Sales VAT Code ....? DES This code is used to identify the value
                             of Box 8: Total Value EU Goods Supplied
                             Excluding VAT
                             If left blank Box 8 will be zero
Acquisition VAT Code .? ACQ This code is used to identify the value
                             of Boxes 2 and 9: Acquisition VAT & Goods
                             If left blank Boxes 2 and 9 will be zero

Sales and Purchases for the following VAT codes defined within the GL
Parameters file with code MTDE will not be included in the results

  IE      NON

F3=Exit  F4=Prompt  F12=Previous
  
```

The prompt for VAT codes works with '?' in the field and Enter or cursor sensitive with F4

If you do not set up the MTDE parameter, you will see the screen below:

```
VAT Submission
VAT Reporting Period .: 0000

F3=Exit          F12=Previous

MA  A  05/026
Lbaas400:23
```

If you create the parameter MTDE but do not include any entries, the screen below will be displayed.

```
VAT Submission
VAT Reporting Period .: 0000
EU Sales VAT Code ....? ____ This code is used to identify the value
                             of Box 8: Total Value EU Goods Supplied
                             Excluding VAT
                             If left blank Box 8 will be zero
Acquisition VAT Code .? ____ This code is used to identify the value
                             of Boxes 2 and 9: Acquisition VAT & Goods
                             If left blank Boxes 2 and 9 will be zero

F3=Exit  F4=Prompt  F12=Previous

MA  A  05/026
Lbaas400:23
```

### Option 2 – multiple company

If you are licensed for the multi company version, when you take option 2 the screen below is displayed. Various functions are switched on for each company as per section 1.

```
VAT Submission - Multi Company
Period .... 2002

There is an opportunity to exclude selected VAT codes from inclusion
in this report by defining them in the GL Parameters file under parameter
MTDE within their relevant company
VAT codes which have been excluded will be displayed on the next screen

F3=Exit  F12=Previous
```

Once you enter through the first screen, the following screen is displayed. This allows you to manage, add and delete companies from the consolidation routine.

```
VAT Submission - Multi Company
Period .... 2002 From: 01/02/20 To: 30/04/20  EEC  ACQ
VAT  VAT
Code Code < VAT Exclusions >
-   04   PUMA UK          DES      IE  NON
-   09   PUMA PREMIER        X

Company?  Name                EEC VAT Code?  ACQ VAT Code?
VAT Code Exclusions
2=Amend  4=Delete  Press Enter to add a new company to the list
F3=Exit  F4=Prompt  F8=Continue  F12=Previous
```

## MTD – Final Figures

Our solution will then display the above figures in the format of the nine boxes as required by HMRC for final verification, as per the below example.

Option 1 – Single company

```
VAT Submission
Period .... 1803 From: 01/07/18 To: 30/09/18
VAT Due Sales ..... 181,901.70
VAT Due Acquisitions ..... 3,518.37
Total VAT Due ..... 185,420.07
VAT Reclaimed Current period ..... 102,122.49
Net VAT Due ..... 83,297.58
Total Value Sales Excluding VAT ..... 1,203,142.66
Total Value Purchases Excluding VAT ..... 771,123.05
Total Value Goods Supplied Excluding VAT .. 7,344.91
Total Acquisitions Excluding VAT ..... 206,476.85
F3=Exit F12=Return
```

Option 2 – Multiple company

```
VAT Submission
Period .... 2002 From: 01/02/20 To: 30/04/20
VAT Due Sales ..... 4,576,617.47
VAT Due Acquisitions ..... 46.29
Total VAT Due ..... 4,576,663.76
VAT Reclaimed Current period ..... 4,617,616.52
Net VAT Due ..... 40,952.76-
Total Value Sales Excluding VAT ..... 34,993,322.00
Total Value Purchases Excluding VAT ..... 30,341,163.00
Total Value Goods Supplied Excluding VAT .. .00
Total Acquisitions Excluding VAT ..... 256.00
F6 Upload not available as selected period is not closed in one
or more selected companies
F3=Exit F12=Return
```

Once the VAT period is closed, option F6 will appear and this will allow the submission of the file to the IMS Portal. The methodology used will differ on each site, but in essence the file will be transferred electronically to the portal and then the instructions below need to be followed.

## MTD – THE PROCESS FLOW

Once the figures above are approved, a function will be used to FTP (File Transfer Protocol) these to our portal. The exact method will be determined by individual customer's set up, but in most cases, this will be done using secure FTP (SFTP) for data security.

When you upload the file to our portal, you may receive one of several messages to the designated email address. If after loading a file nothing is received, please contact the IMS support desk at [support@imsolutions.info](mailto:support@imsolutions.info).

If there are any errors on the file uploaded, you will receive one of the below error messages:

From: **IMS MTD** <[solutions@imsolutions.info](mailto:solutions@imsolutions.info)>  
Date: Tue, 11 Feb 2020, 08:01  
Subject: IMS Making Tax Digital - Imported File Error  
To: < YOUR EMAIL ADDRESS >

There were errors encountered whilst importing the MTD file. The details are below.

The period dates were not found in the current VAT obligations.

OR

From: **IMS MTD** <[solutions@imsolutions.info](mailto:solutions@imsolutions.info)>  
Date: Mon, 24 Feb 2020, 16:20  
Subject: IMS Making Tax Digital - Imported File Error  
To: < YOUR EMAIL ADDRESS >

There were errors encountered whilst importing the MTD file. The details are below.

File uploaded is not a CSV file (desktop.ini).

You will need to address the issue raised and upload the file again. When this is successful, you will receive the message below:

From: **IMS MTD** <[solutions@imsolutions.info](mailto:solutions@imsolutions.info)>  
Date: Thu, 30 Jan 2020, 17:05  
Subject: IMS Making Tax Digital - File Imported Successfully  
To: < YOUR EMAIL ADDRESS >

MTD File was imported successfully.

## SUBMIT VAT RETURN

When VAT information is uploaded to our portal and processed, you will subsequently receive an email inviting you to login and confirm the submission to the Government Gateway. The login screen shown below will be displayed. Please note if you click the link in the email you will be taken straight to the submission details.

ims Making Tax Digital

Please Login to continue

Username  
finance@abc-widgets.co.uk

Password  
\*\*\*\*\*

Login

If it is the first time you have logged into the system, or if our authority to submit your returns needs confirming / renewing, you will be sent to the government gateway to login and confirm our authorisation. Please note that our authorisation needs reconfirming at least every 18 months. You will see the screen below, explaining that you need to confirm our authority and the steps needed to do this.

## Authority to interact with HMRC on your behalf

**IMS VAT Submission** needs permission to interact with HMRC on your behalf. To grant this authority, you'll need to:

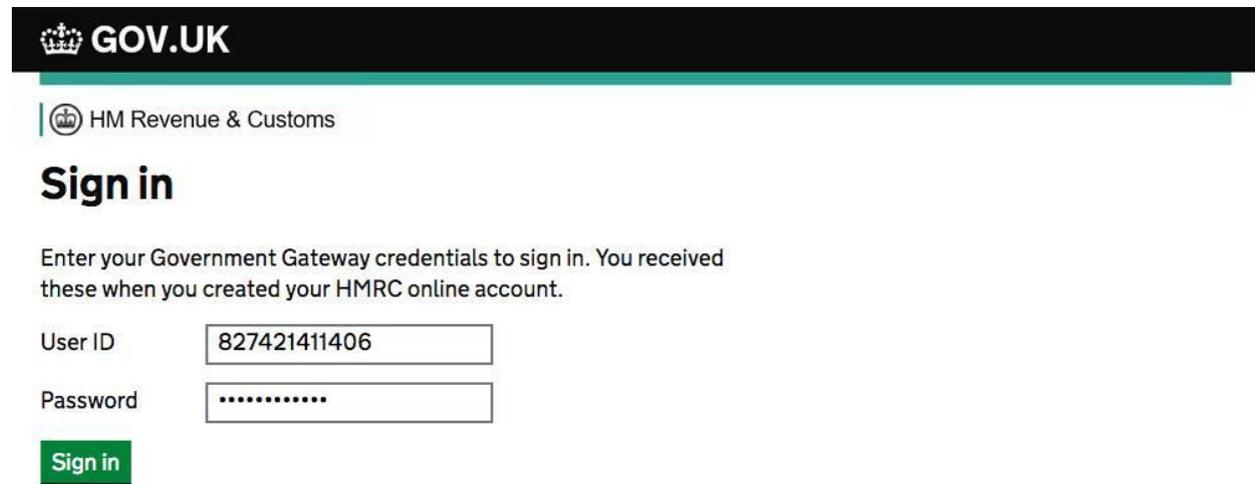
1. Sign in to your Government Gateway account.
2. Enter the 6 digit access code we'll send to your mobile phone, landline or other device.
3. You might need to confirm who you are by answering some security questions on, for example, your passport, P60 or other documents.
4. Grant authority to interact with HMRC on your behalf.

This authority will last for 18 months. You can [remove this authority](#) at any time.

► I'm an agent, which account do I sign into?

Continue

After clicking **Continue** you will be prompted to login and will see the screen below



**GOV.UK**

HM Revenue & Customs

## Sign in

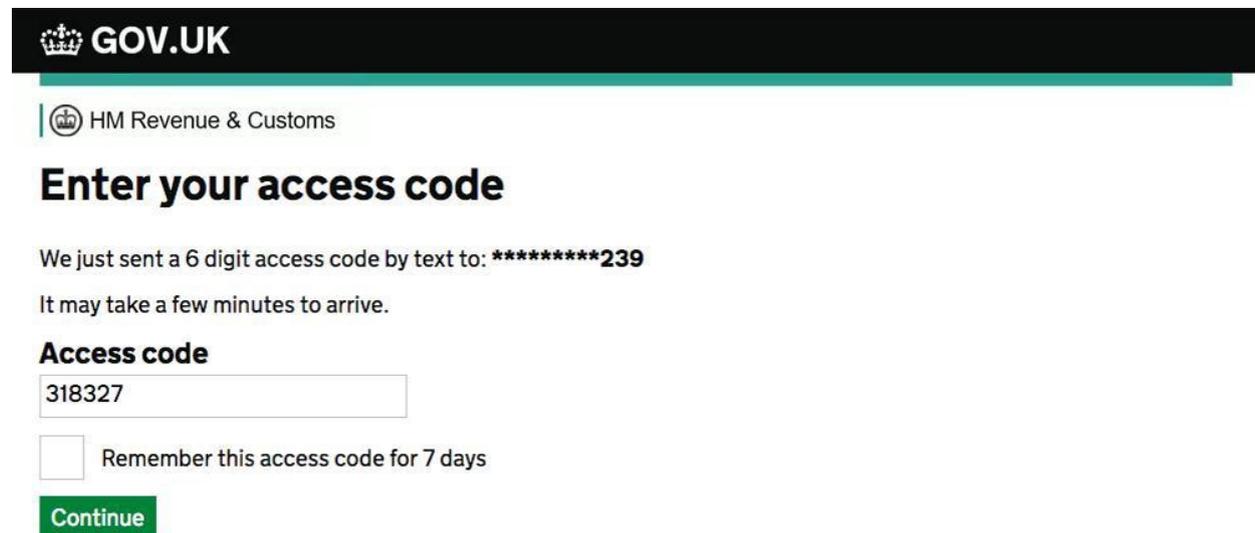
Enter your Government Gateway credentials to sign in. You received these when you created your HMRC online account.

User ID

Password

**Sign in**

You will then need to confirm your login with an additional security code, this normally is done via text message and you will see a similar screen to the below. Please note you may be prompted to answer additional questions to confirm your identity.



**GOV.UK**

HM Revenue & Customs

## Enter your access code

We just sent a 6 digit access code by text to: \*\*\*\*\*239  
It may take a few minutes to arrive.

**Access code**

Remember this access code for 7 days

**Continue**

Once logged in you will see the screen below and will need to confirm our authority to access your VAT information



 HM Revenue & Customs
827421411406

## Authority to interact with HMRC on your behalf

The **IMS VAT Submission** software application is requesting to do the following:

- Change your VAT information

It will be able to do the above for 18 months from when you grant authority.

Grant authority
Do not grant authority

You can [remove this authority \(opens in a new tab\)](#) at any time.

If we already have authority to submit your returns, or once you have authorised us to do so, you will see the VAT submission details in order to review and confirm the submission.


Logout

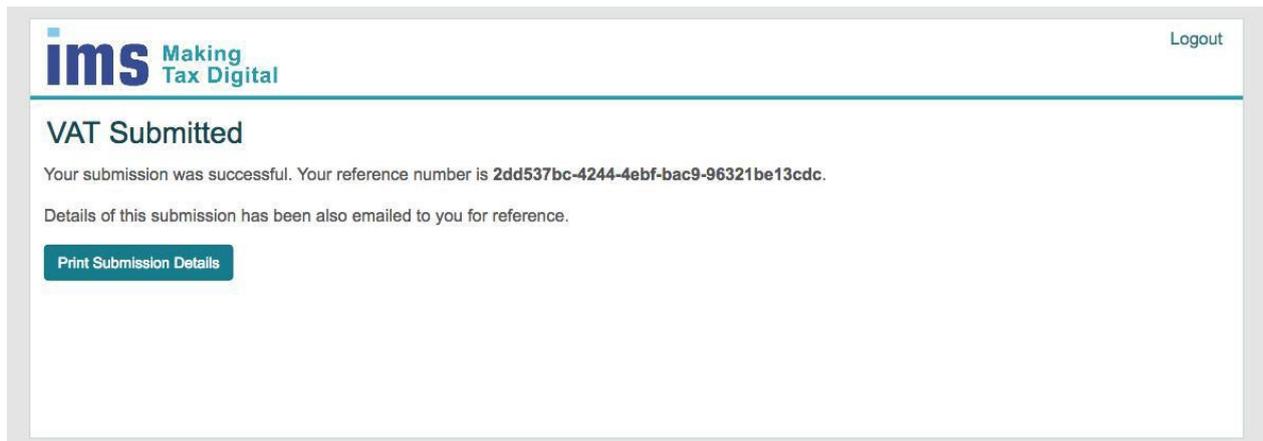
### VAT Submission

Please review the below figures and submit when ready.

VAT Due Sales	£181,901.70
VAT Due Acquisitions	£3,518.37
<b>Total VAT Due</b>	<b>£185,420.07</b>
VAT Reclaimed Current Period	£102,122.49
<b>Net VAT Due</b>	<b>£83,297.58</b>
Total Value Sales Excluding VAT	£1,203,142.66
Total Value Purchases Excluding VAT	£771,123.05
Total Value Goods Supplied Excluding VAT	£7,344.91
Total Acquisitions Excluding VAT	£206,476.85

Submit VAT Return

Once confirmed your return will be submitted, you will see the result of this and you will be given a reference number. Details of the return will be emailed to you and you can print these using the print button.



**ims** Making Tax Digital Logout

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### VAT Submitted

Your submission was successful. Your reference number is **2dd537bc-4244-4ebf-bac9-96321be13cdc**.

Details of this submission has been also emailed to you for reference.

[Print Submission Details](#)

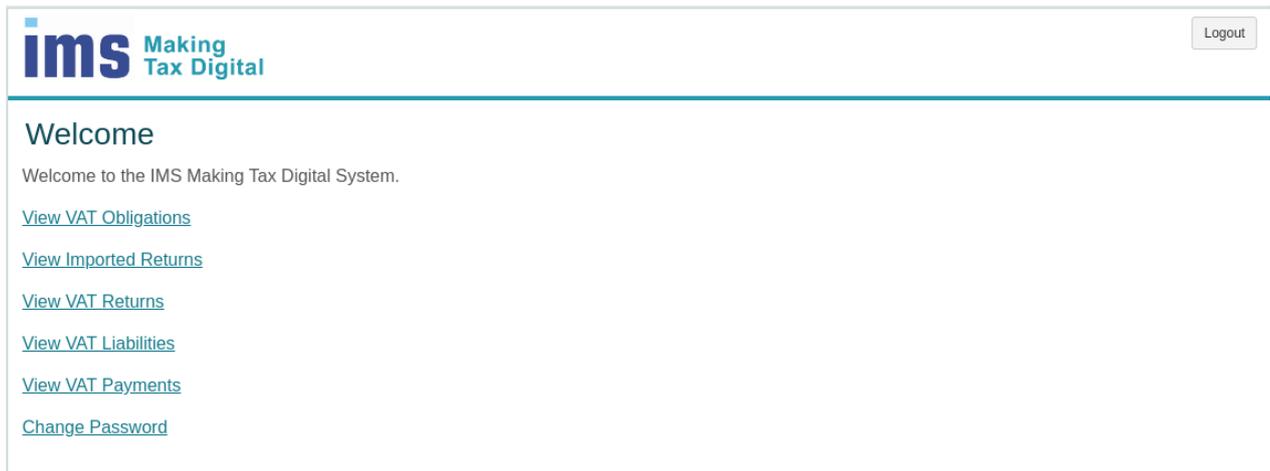
You will also receive the below email confirmation of the details of your submission.

From: **IMS MTD** <[solutions@imsolutions.info](mailto:solutions@imsolutions.info)>  
Date: Tue, 11 Feb 2020, 11:59  
Subject: IMS Making Tax Digital - VAT Return Submitted Successfully  
To: <YOUR EMAIL ADDRESS>

Your VAT return was submitted successfully. The details of this are below.

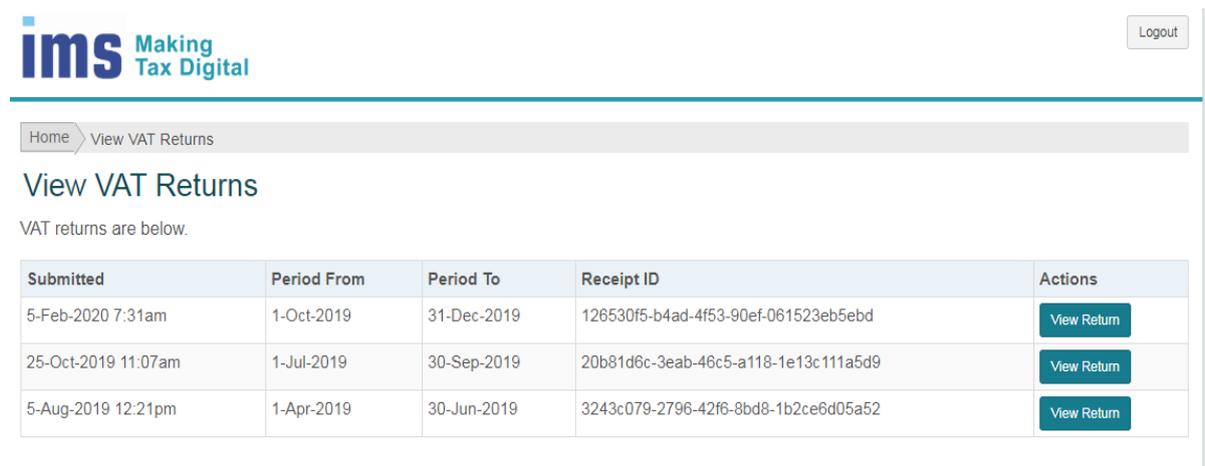
**Receipt ID:** 22efb868-a499-4c4b-bc84-6593455a6876  
**Receipt Time:** 11-Feb-2020 11:59am  
**Period From:** 1-Oct-2019  
**Period To:** 31-Dec-2019  
**VAT Due Sales:** £ 150,534.44  
**VAT Due Acquisitions:** £ 9,662.74  
**Total VAT Due:** £ 160,197.18  
**VAT Reclaimed Current Period:** £ 173,637.39  
**Net VAT Due:** £ 13,440.21 (This is the repayment value)  
**Total Value Sales Excluding VAT:** £ 1,155,753  
**Total Value Purchases Excluding VA:** £ 913,746  
**Total Value Goods Supplied Excluding VAT:** £ 46,667  
**Total Acquisitions Excluding VAT:** £ 39,233

If you want to view any information that has been submitted to HMRC through MTD, please go to the Homepage as below:



The screenshot shows the IMS Making Tax Digital homepage. At the top left is the logo 'ims Making Tax Digital'. At the top right is a 'Logout' button. Below the header, the main content area starts with a 'Welcome' heading, followed by the text 'Welcome to the IMS Making Tax Digital System.' Below this are several blue underlined links: 'View VAT Obligations', 'View Imported Returns', 'View VAT Returns', 'View VAT Liabilities', 'View VAT Payments', and 'Change Password'.

Each of these options allows you to view historic details. If you go to the 'View VAT Returns' you see the options below:



The screenshot shows the 'View VAT Returns' page. At the top left is the logo 'ims Making Tax Digital'. At the top right is a 'Logout' button. Below the header, there is a breadcrumb trail: 'Home > View VAT Returns'. The main heading is 'View VAT Returns', followed by the text 'VAT returns are below.' Below this is a table with three columns: 'Submitted', 'Period From', 'Period To', 'Receipt ID', and 'Actions'. The table contains three rows of data, each with a 'View Return' button in the 'Actions' column.

Submitted	Period From	Period To	Receipt ID	Actions
5-Feb-2020 7:31am	1-Oct-2019	31-Dec-2019	126530f5-b4ad-4f53-90ef-061523eb5ebd	<a href="#">View Return</a>
25-Oct-2019 11:07am	1-Jul-2019	30-Sep-2019	20b81d6c-3eab-46c5-a118-1e13c111a5d9	<a href="#">View Return</a>
5-Aug-2019 12:21pm	1-Apr-2019	30-Jun-2019	3243c079-2796-42f6-8bd8-1b2ce6d05a52	<a href="#">View Return</a>

If you then drill down into any of the displayed Returns, you see this screen:

## View VAT Return

[Download as PDF](#)

The following is information regarding this return that we have stored for viewing and auditing purposes.

Return Imported	4-Feb-2020 5:06pm
Period From	1-Oct-2019
Period To	31-Dec-2019
Return Submitted	5-Feb-2020 7:31am
Receipt ID	126530f5-b4ad-4f53-90ef-061523eb5ebd
Receipt Time	5-Feb-2020 7:31:49am
Processing Date	5-Feb-2020 7:31:52am
Form Bundle Number	096002756758
Payment Indicator	
Charge Reference Number	XH007007165954

This also provide the facility to download a PDF copy for your records.

### IN SUMMARY

The IMS MTD solution will automate the submission of VAT returns (with ongoing development for other tax submissions) from System 21. The customer has a chance to review the figures before final submission. The system has been developed by IMS, it will be hosted and managed by IMS as part of our support program that we have excelled in, in over 25 years of business growth.

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