

# Motor Fuels E-Filing Handbook (E-Filing Guide)

## Highlights of Changes (June 2006)

The Board of Equalization (BOE) has completed its revision of the EDI v. 4030 and Flat File maps and its requirements for IRS formatted files. We have updated the Motor Fuels E-Filing Handbook (E-Filing Guide) to incorporate the new file layouts. This notice highlights the major changes to the E-Filing Guide and the electronic file maps.

### **Chapter 9, BOE EDI v. 4030**

The BOE's EDI v. 4030 map has been updated to comply with Federation of Tax Administrator September 2005 EDI standards and to incorporate key aspects of the IRS's document version 2.1 (2006) standards. The BOE's current EDI v. 4030 map, document version 1.0 (December 2003), currently accepted by the BOE, will no longer be accepted beginning February 1, 2007.

SEGMENT	DESCRIPTION
GS08	Added "BOE" to Identifier Code. Field now reads "004030/BOE"
BTI08	Increased field maximum from 9 to 18 as in FTA & IRS maps.
Segment	Version of Taxing Authority's Implementation Guide (TIA): Removed this segment from the map.
TIA01-03	Removed from map
Segment	Confidential Data (TIA): Removed this unused segment from map.
TIA01-03	Removed from map
N404	Country Identification: Changed maximum field length from 2 to 3. All N404 segments in the map were affected by this change.
TFS02	Changed minimum/maximum field lengths from 1/30 to 3/3. All TFS02 segments in the map (TOR, SDR, CCR) were affected by this change.
REF04	Inserted this reference identifier segment into the map. The segments following it have been renumbered.
REF05	Renumbered from REF04
REF06	Renumbered from REF05
REF07	Renumbered from REF06
REF08	Renumbered from REF07
Segment	Sequence Error ID Number (REF): Removed this unused segment from map. All Sequence Error ID Number segments in the map (TOR, SDR, CCR) were affected by this change.
REF01-02	Removed from map
REF02	Changed maximum field length from 1 to 20. All REF02 No Activity segments in the map were affected by this change.
TFS04	Product Code: Increased minimum field length from 2 to 3. All Product Code segments in the map were affected by this change.

TFS06	Mode Code: Increased maximum field length from 2 to 9. All Mode Code segments in the map were affected by this change.
N104	SSN/FEIN: Increased maximum field length from 9 to 18. This change affects all name segments in the map.
N102	Point of Origin/Destination Country Identification: Changed maximum field length from 2 to 3. All Point of Origin/Destination Country Identification segments in the map were affected by this change.
FGS01	Bill of Lading: Increased maximum field length from 1 to 2.

## **Chapter 10, IRS EDI Formats**

The BOE now accepts files formatted in the IRS's new EDI v. 4030 format for Terminal Operator Reports and Vessel/Pipeline Operator Reports (Common Carrier Reports). Information providers may submit to the BOE the same file submitted to the IRS if the file contains only California data. The IRS's EDI v. 4010 format, currently accepted by the BOE, will no longer be accepted beginning February 1, 2007.

## **Chapter 11, Flat File**

The BOE's Flat File map has been updated to ensure field formatting is consistent across file formats and to enable two party exchange reporting. The BOE's current Flat File map, document version 1.0 (December 2003), currently accepted by the BOE, will no longer be accepted beginning August 8, 2006.

SEGMENT	DESCRIPTION
FLT02	Changed version from 1.0 to 2.0
FE31	Changed maximum field length from 9 to 4
FI11	Changed minimum field length from 1 to 3
FS14	Inserted Receiving Party Tax ID Type. All FS14 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS15	Inserted Receiving Party Tax ID. All FS15 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS16	Renumbered from FS14. All FS16 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS17	Renumbered from FS15. All FS17 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS18	Renumbered from FS16. All FS18 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS19	Renumbered from FS17. All FS19 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS20	Renumbered from FS18. All FS20 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS21	Renumbered from FS19. All FS21 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS22	Renumbered from FS20. All FS22 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS23	Renumbered from FS21. All FS23 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.

FS24	Renumbered from FS22. All FS24 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS25	Renumbered from FS23. All FS25 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS26	Renumbered from FS24. All FS26 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS27	Renumbered from FS25. All FS27 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS28	Renumbered from FS26. All FS28 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS29	Renumbered from FS27. All FS29 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS30	Renumbered from FS28. All FS30 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS31	Renumbered from FS29. All FS31 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS32	Renumbered from FS30. All FS32 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS33	Renumbered from FS31. All FS33 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS34	Renumbered from FS32. All FS34 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS35	Renumbered from FS33. All FS35 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS36	Renumbered from FS34. All FS36 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS37	Renumbered from FS35. All FS37 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS38	Renumbered from FS36. All FS38 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS39	Renumbered from FS37. All FS39 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS40	Inserted Receiving Party Name. All FS40 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS41	Renumbered from FS38. All FS41 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS42	Renumbered from FS39. All FS42 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.
FS43	Renumbered from FS40. All FS43 segments in the map (CCR, TOR, SDR, DBR, DVM, DVW, DZC, DUC) were affected by this change.