## Bibliography of Porta's papers

List originally compiled by Geoff Lambert with additions by Hugh Odom and additional info from Shaun McMahon

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This page provides a listing of all the known technical papers written or contributed to by Ing. L. D. Porta on steam locomotives. All papers listed authored by Ing. L. D. Porta unless otherwise noted.

- 1. Calcul des counterpoids des locomotives (en Español), VI Congress Panamericano de Ferrocarriles, Montevideo, Uruguay, 1945.
- 2. Une methode graphique d'adjustement (A graphical method of adjustment) (en Español), unpublished, 1946.
- 3. Contribution au perfectionement de l'injecteur a vapeur d'echappement (en Español), IX Congresso Panamericano de Ferrocarriles, Buenos Aires, 1951.
- 4. Translation and comment of Tross: Neue Erkentnisse und Konstruktions Richtlinien auf dem Gebiet des Lokomotiv Hinterkessels, Glasers Annalen Okt, Nov, Dec 1951.(The translation from German to English would be something like: "New insight and construction guidelines in the area of the locomotive back boiler, i.e. firebox), unpublished, 1952.
- 5. Communication sur la modernisation des locomotives 8C de FCGR Argentine, prototype No 3477, Congresso Panamericano de Ferrocarriles, Buenos Aires, 1957.
- 6. With C. S. Taladriz, Contribucion al perfectionamento del injector de vapore de escape, IX Congresso Panamericano de Ferrocarriles, Buenos Aires, 1957.
- 7. Adhesencia, XII Congress Pan Americano de Ferrocarriles, Buenos Aires, 1957(?).
- 8. Traduction commentee de l'article de S.Weigelt: "Betriabserforschungen bei der volkomene inneren Kesselspeiswasseraufbereitung? Antischramittle (?) Diskro: Die Werkstatt No 7 Allegmagne Orientale (en Anglais), unpublished, 1958.
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- 11. Una locomotora para el futuro, Jornadas Ferroviarias de Tucuman (1964).
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- 13. Una locomotora para el futuro, Jornadas Ferroviarias de Tucaman, Tucaman, Argentina, 1964.
- 14. El sistema de Combustion a la Gasogena, Conferencia Internacional para el Uso Eficiente del Combustible en la Industria, INTI, Buenos Aires, 1966, pp. 14.
- 15. Steam locomotive boiler combustion calculations- a criticism of the FRY method, unpublished, 1967.
- 16. What can be done with a class 5?, unpublished, 1967.

- 17. A note on the boiler efficiency of Rio Turbio locomotives, unpublished, 1967.
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- 22. Steam locomotive development in Argentina- its contribution to the future of railway technology in the under-developed countries, Journal of the Institution of Locomotive Engineers, 61 (1969) 205-257.
- 23. La grille casse scories en V: essai de theorisation de son comportement (en Español), unpublished, 1970.
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- 26. 250 km/h con vapor en Argentina, con carbon de Rio Turbio, Jornadas de CADEF, Santa Rosa de Calamuchita, Argentina, April 1971.
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- 31. Theory of the Lempor ejector as applied to produce draught in steam locomotives, Buenos Aires, 1974, pp. 14.
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- 42. Piston valve liner bridge-bar temperatures, unpublished, 1975.
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