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**ENCLOSURE (C)**

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LIST OF JAPANESE DOCUMENTS PERTAINING TO HYDROCARBON RESEARCH  
OBTAINED FROM THE FIRST NAVAL FUEL DEPOT, OFUNA

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<u>NavTechJap No.</u>	<u>Title</u>	<u>Author</u>	<u>Year</u>
ND26-0013.1	Cracking by Heat. (Thermal)	S. KOMATSU	Jan. 1929.
13.2	Gas Analysis for Acetylene, Ethylene, Benzene Mixtures;	T. FUJIO A. SHIRAI	Sept. 1929.
13.3	Combustion.	N. ISOGAI	Aug. 1930.
13.4	Hydrocarbons.	M. AKITA	Dec. 1932.
13.5	Influence of non-Combustible Gas on the Combustion of Hydrocarbons.	E. ISOGAI	Mar. 1933.
13.6	Heat of Vaporization.	M. AKITA	Aug. 1933.
13.7	Quantitative Analysis of Hydrocarbons.	M. AKITA	Dec. 1933.
13.8	Studies on the Combustion of Hydrocarbons under Constant Volume. Part II. Combustion of Aromatic Hydrocarbons.	M. AKITA S. IGASAKI	June 1934.
13.9	Relation between the Residual Gas of Flame and Explosive Limits of Gas.	M. AKITA N. ISOGAI	Apr. 1935.
13.10	Physical Properties of Pure Hydrocarbon Mixtures.	S. YAMAGUCHI K. KITSUI	July 1937.
13.11	Studies on the Catalytic Action of Metallic Oxide on Decane and Decaline.	A. YAMAOKA	Dec. 1941.
13.12	On the Synthesis of Decane.	A. YAMAOKA	Dec. 1941.
13.13	On the Chemical Analysis of Gaseous Olefines by Means of Sulphuric Acid.	Y. YAMASHITA	Dec. 1941.
13.14	The Explosion Limit of Hydrocarbons under High Pressure and the Mechanism of Combustion.	H. HONDA	Mar. 1942.
13.15	Separation of Gaseous Hydrocarbons by Liquefaction.	T. TAKAKA	Feb. 1943.
13.16	On the Molecular Volume of Hydrocarbons.	H. ASADA	Oct. 1943.

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<u>NavTechJap No.</u>		<u>Author</u>	<u>Year</u>
ND26-0013.17	On the Measurement of the Mean Molecular Weight of Gasoline	H. ASADA	Oct. 1943.
13.18	On the Chemical Analysis of Gas Oil.	K. KOBAYASHI	Sept. 1943.
13.19	On the Raman Spectra Analysis of the Bahrein Gasoline.	S. MIZUSHIMA T. WADA	Nov. 1943.
13.20	The Raman Effect and Its Application.	R. TOKUHIRO	Nov. 1943.
13.21	On the Raman Spectra-Analysis of the Sanga Sanga Gasoline.	S. MIZUSHIMA T. TOBIYAMA	Jan. 1944.
13.22	On the Combustion of Butane and Isobutane.	M. HAGIHARA H. HONDA	Jan. 1944.