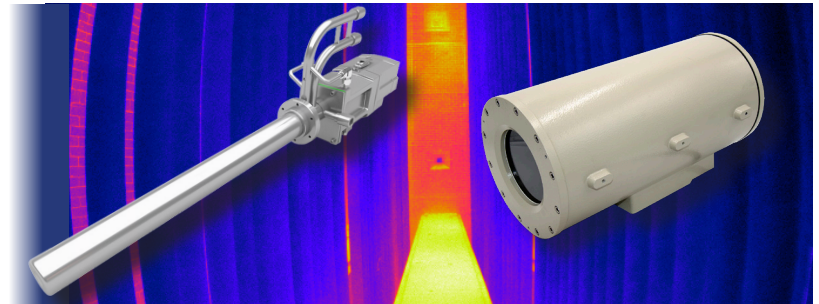


# HYDROCARBON PROCESSING (HPI)

## INSTALLED BASE LIST

Many hydrocarbon processing industry (HPI) applications require accurate, reliable temperature measurements without interference with the process. With more than 70 years experience, AMETEK Land provides high quality instruments specifically designed to meet the needs of the HPI sector. Our dedicated solutions produce critical measurements in reformer and furnace applications, along with flexible thermal imaging systems to cover a range of HPI applications in plants and refineries.



Year	End User	Country	Products	Application	Quantity
2022	Confidential (Refinery)	USA	LWIR-640-EXD	Flare Stack Monitoring	1
2022	Confidential (Refinery)	UK	LWIR-640-EXD	Hot Spot Detection	12
2022	ThyssenKrupp Industrial Systems	Germany	Portable Thermal Imaging System	Furnace Monitoring	1
2022	Confidential (Ethylene Producer)	Germany	NIR-B-640	Furnace Monitoring	2
2022	Confidential (Ethylene Producer)	Saudi Arabia	NIR-B-640	Furnace Monitoring	4
2022	Atlantic Methanol	Equatorial Guinea	Portable Thermal Imaging System	Furnace Monitoring	2
2021	Confidential (Refinery)	UK	NIR-B, Gold Cup, Cyclops	Steam Reformer Survey	4
2021	Egyptian Refinery Company (ERC)	Egypt	Portable Thermal Imaging System	Furnace Monitoring	1
2021	Atlantic Methanol	Equatorial Guinea	Gold Cup	Furnace Monitoring	1
2021	Confidential (Petrochemical Producer)	Saudi Arabia	ARC	Flare Stack Monitoring	1
2021	Chennai Petroleum Corporation Limited (through Zeeco)	India	ARC	Flare Stack Monitoring	7
2021	Air Liquide	USA	Portable Thermal Imaging System	Furnace Monitoring	3
2021	BASF	Germany	Portable Thermal Imaging System	Furnace Monitoring	1
2021	OCI	USA	Portable Thermal Imaging System	Furnace Monitoring	3
2021	Haldor Topsoe	Germany	Portable Thermal Imaging System	Furnace Monitoring	1
2021	Egyptian Refinery Company (ERC)	Egypt	Portable Thermal Imaging System	Furnace Monitoring	1
2021	OQ Methanol	Oman	Portable Thermal Imaging System	Furnace Monitoring	1
2021	Clariant	Bahrain	Portable Thermal Imaging System	Furnace Monitoring	2
2021	Becht	USA	Portable Thermal Imaging System	Furnace Monitoring	1
2021	Schmidt and Clemons	Germany	Portable Thermal Imaging System	Furnace Monitoring	1
2021	GPIC	Bahrain	Portable Thermal Imaging System	Furnace Monitoring	1
2021	Daily Thermetrics	USA	Gold Cup	Furnace Monitoring	1
2021	Schmidt and Clemons	Germany	Gold Cup	Furnace Monitoring	1
2021	Clariant	Bahrain	Gold Cup	Furnace Monitoring	1

# HYDROCARBON PROCESSING (HPI)

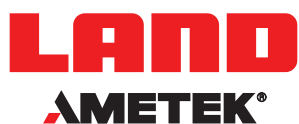
## INSTALLED BASE LIST

Year	End User	Country	Products	Application	Quantity
2021	Becht	USA	Gold Cup	Furnace Monitoring	1
2021	Clariant	Germany	Gold Cup	Furnace Monitoring	1
2020	BASF	Germany	Portable Thermal Imaging System	Furnace Monitoring	1
2020	Tata Steel	India	ARC	Flare Stack Monitoring	5
2020	JSW	India	ARC	Flare Stack Monitoring	2
2019	CF Industries	USA	NIR-B	Furnace Monitoring	1
2019	OCI	Netherlands	NIR-B-640	Furnace Monitoring	1
2019	Linde Gas	Germany	NIR-B-640	Furnace Monitoring	1
2019	Confidential (Methanol Producer)	Oman	NIR-B, Gold Cup, Cyclops	Steam Reformer Survey	1
2019	Confidential (Ammonia and Methanol Producer)	Bahrain	NIR-B, Gold Cup, Cyclops	Steam Reformer Survey	4
2019	Confidential (Refinery Hydrogen Producer)	Saudi Arabia	NIR-B, Gold Cup, Cyclops	Steam Reformer Survey	1
2019	Tata Steel	India	ARC	Flare Stack Monitoring	2
2018	Confidential (Hydrogen Producer)	Spain	NIR-B-640	Furnace Monitoring	4
2018	BASF	USA	NIR-B-640	Liquid Waste Incinerator	1
2018	Formosa Plastics	Taiwan	NIR-B-640	Furnace Monitoring	12
2018	PETRONAS LNG	Malaysia	ARC	Flare Stack Monitoring	4
2018	Shell Eastern Petroleum	Singapore	ARC	Flare Stack Monitoring	1
2018	Tata Steel	India	ARC	Flare Stack Monitoring	1
2018	Reliance Industries Ltd.	India	ARC	Hot Spot Detection	12
2017	Air Liquide	South Korea	NIR-B-640	Furnace Monitoring	1
2017	ADNOC	UAE	NIR-B-640	Rotary Kiln Burner Monitoring	2
2017	Tupras	Turkey	NIR-B-640	Furnace Monitoring	1
2016	Praxair	India	NIR-B	Furnace Monitoring	1
2016	Air Liquide	Portugal	NIR-B-640	Furnace Monitoring	1
2016	Confidential	Germany	NIR-B	Furnace Monitoring	3
2016	Rabigh Refining & Petrochemical Company	Saudi Arabia	Gold Cup	Furnace Monitoring	1
2015	Air Liquide	Spain	NIR-B-640	Furnace Monitoring	1
2015	Linde Engineering	Germany	NIR-B-640	Furnace Monitoring	1
2015	Confidential	UK	NIR-B-640	Furnace Monitoring	2
2015	Reliance Industries Ltd.	India	ARC	Asset Protection	1
2014	Air Products	USA	NIR-B	Furnace Monitoring	1
2014	Saudi Aramco Total Refinery & Petrochemical company (SATORP)	Saudi Arabia	ARC	Hot Spot Detection	24
2014	Gulf Consolidate Contractors	Saudi Arabia	ARC	Petroleum Coke Asset Protection	32
2014	EN-FAB INC	USA	ARC	Asset Protection	1
2014	Innophos	USA	NIR-B-640	Drying Furnace	1
2014	Confidential	UK	NIR-B-640	Furnace Monitoring	3
2014	Haldor Topsoe	Denmark	Gold Cup	Furnace Monitoring	1
2013	Skanska	Argentina	ARC	Pile Monitoring	8

# HYDROCARBON PROCESSING (HPI)

## INSTALLED BASE LIST

Year	End User	Country	Products	Application	Quantity
2013	Yara	Trinidad and Tobago	NIR-B	Furnace Monitoring	1
2013	Air Liquide	USA	NIR-B	Furnace Monitoring	2
2013 - Present	Confidential (Technology Licensor)	UK	NIR-B-640	Furnace Monitoring	12
2013	Beijing Chemical Plant	China	ARC	Hot Spot Detection	8
2012	BASF	USA	NIR-B	Liquid Waste Incinerator	1
2010	Samsung-BP	South Korea	ARC	Hot Spot Detection	11
2008	Chevron	Nigeria	NIR-B-640	Critical Vessel Surface Monitoring	8
2005	Oryx GTL	Qatar	ARC	Critical Vessel Surface Monitoring	6
2001	Elcogas	Spain	ARC	Flare Stack Monitoring	1



### CONTACT US



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We are fully committed to Quality Assurance. See all our accreditations at [AMETEK-LAND.COM/QUALITY](http://AMETEK-LAND.COM/QUALITY)