



# TRIDENT EM TRANSMITTER TRACK RECORD

## Project References

Propipe has designed and developed the Trident range of Electromagnetic Transmitters primarily for pig location and tracking. The EM equipment can also be integrated within other products, such as SMART Gauge to find and locate issues within a pipeline.

Below is a partial reference list where Trident EM equipment has been supplied: -

Client	Project / Location	Details
Allseas	Turkstream	2x 543 EM Transmitter to suit 32" Pigs
EnerMech	Aberdeen	3x 542 EM Transmitter c/w Wet-Start to suit 8" & 10" Pigs 2x 543EM Transmitter c/w Wet-Start to suit 20" Pigs
Baker Hughes	Caspian	2x 543 EM Transmitter (High Pressure) to suit 32" Pigs
EnerMech	Kaombo	2x 542 EM Transmitter (High Pressure) to suit 10", 12" & 14" Pigs
Baker Hughes	GWF2	1x 542 EM Transmitter to suit 16" Pigs
Halliburton	Malaysia	1x 542 EM Transmitter to suit 24" Pigs 2x 543 EM Transmitter to suit 12" & 16" Pigs
Altus Intervention	Aberdeen	1x 542 SMART Gauge EM Transmitter to suit 8" Pigs 1x 543 SMART Gauge EM Transmitter to suit 26" Pigs
Halliburton	Norway	2x 543 EM Transmitter (200 day battery) to suit 36" Pigs
Saipem	BP Tangguh	16x 543 EM Transmitter to suit 24" Pigs
Baker Hughes	Turkstream	6x 543 EM Transmitter (180 day battery) to suit 32" Pigs
McDermott	Mumbai	3x 542 EM Transmitter c/w Wet-Start to suit 18" Pigs
EnerMech	Trinidad	5x 542 EM Transmitter to suit 26" Pigs
Saipem	Shah Deniz 2	6x 543 EM Transmitter c/w Wet-Start (180 day battery) to suit 16" Pigs 22x 543 EM TRansmitter c/w Wet-Start to suit 16" Pigs
BJ Serivces	Malaysia	2x 542 EM Transmitter c/w Wet-Start (60 day battery) to suit 8" & 10" Pigs 2x 543 EM Transmitter c/w Wet-Start (160 day battery) to suit 20" Pigs
Saipem	BP Tangguh	1x 543 EM Transmitter to suit 24" Pigs

