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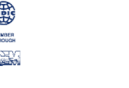
HYDROPOWER PROJECTS BY SMHB AND ASSOCIATED FIRMS

* updated March 2023

Project Name	Client	Location	Plant Capacity	Primary Equipment	Services	Commence/Completion
1. 30 MW Small Hydro Power Plant at Sg. Pahang, Jerantut District, Pahang	Bera Hydropower Sdn Bhd	Pahang, Malaysia	30 MW	N/A	Feasibility Study, Preparation of EPCC Tender Documentation, Tender Evaluation and Preparation of EPCC Treatment.	2021 – Ongoing
2. Life Extension Programme of Sungai Perak Hydroelectric Stations	Tenaga Nasional Berhad	Perak, Malaysia	Combined installed capacity of five (Temengor, Bersia, Kenering, Chenderoh and Sungai Piah (Upper & Lower) hydroelectric stations is approximately 648 MW	Various	Mechanical and electrical Review, Design, Tender Documentation and Evaluation	2019 – 2028
3. Development of Integrated 40 MW Small Hydropower Plant in the Telekosang River Basin, Tenom, Sabah	Telekosang Hydro One Sdn Bhd & Telekosang Hydro Two Sdn Bhd	Sabah, Malaysia	40 MW	22 MW and 18 MW hydropower plants	Mechanical and electrical Project Management Consultancy	2018 – 2021
4. Upper Terauini Hydroelectric Plant Project, Municipality of Terauini	JNC Corporation, Japan	Province of Isabella, Philippines	N/A	N/A	Review of Environmental Impact Statement	2017

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5. Erosion And Sediment Control for Development of 7 MW Mini Hydro Plant at Sg. Korbu, Sg. Siput, Perak	Lembaga Air Perak	Perak, Malaysia	7 MW	N/A	Civil Concept design of upgrading works, design of sedimentation tank	2014
6. 12MW Selama Hydroelectric Project	Selama Hidro Sdn Bhd	Perak, Malaysia	12 MW	9 MW Selama Powerhouse and 3MW Rambong Powerhouse	Mechanical and electrical Tender Design	2013
7. Nam Theun Hydroelectric Project	Maunsel Ltd. for Gamuda Berhad	Laos, PDR	533 MW	N/A	Detailed design and construction supervision of operator's village and access road	2006 – 2009
8. Multipurpose Dam on Sg. Kedamaian, Kota Belud, Sabah	Kementerian Pertanian dan Industri Asas Tani	Sabah, Malaysia	N/A	N/A	Technical Feasibility Study, Preliminary Environmental Impact Assessment	2008 – 2010
9. Kerian-Selama HPP, Perak	TNB Generation Division	Perak, Malaysia	N/A	N/A	Feasibility Study	2008 – 2009
10. Kota Kinabalu Water Supply Phase 3 (Kaiduan Dam) Sabah	WCT Engineering Berhad	Sabah, Malaysia	27 MW	N/A	Feasibility Study Detailed Study, Tender Design	2008 – 2009 2009 – 2010
11. Kenyir Dam and Eight Saddle Dams	Tenaga Nasional Berhad	Terengganu, Malaysia	N/A	N/A	Inspection	2006 – 2007
12. Bakun Dam, Sarawak	Sarawak Hydro Sdn Bhd	Sarawak, Malaysia	2400 MW	N/A	Design (Turnkey) Review	2002 2003 – 2012
13. Mahang Dam, Perak	Lembaga Letrik Negara	Perak, Malaysia	54 MW	N/A	Study, Design, Construction Supervision Inspection	1962 – 1968 1980

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14. Jor Dam, Perak (Sultan Yusuf Power Station)	Lembaga Elektrik Negara	Perak, Malaysia	100 MW	N/A	Study, Design, Construction Supervision Inspection	1962 – 1968 1980
15. Habu Weir, Pahang	Lembaga Elektrik Negara	Pahang, Malaysia	5.5 MW	N/A	Study, Design, Construction Supervision Inspection	1954 – 1963 1979
16. Sultan Abu Bakar Dam (Ringlet Falls Dam, Pahang)	Lembaga Elektrik Negara	Pahang, Malaysia	N/A	N/A	Study, Design, Construction Supervision Inspection	1954 - 1963 1979