According to the FINA Constitution, the powers and duties of the Technical Committees are:

- to analyse the requirement for improvements of the respective discipline, and to consider corresponding proposals for submission to the Bureau or the Congress. The Technical Committee submits in these cases recommendations to the Bureau,
- to consider and decide upon any matter affecting their particular responsibility, which may be referred to them by the Bureau or the Congress,
- to appoint sub committees, if required, to investigate, study, and recommend to the parent committee any matters referred to such sub committee. The members of a sub committee may be persons selected from outside the parent committee membership,
- to investigate, study, and recommend on matters dealing with standard equipment and specifications of competitive pools for Olympic Games or international competitions,
- to evaluate and make recommendations regarding candidates, nominated by Members, for the title of international referee, starter or judge to be selected by the Bureau,
- to appoint one or more of its members to report on the qualifications of any person recommended as an international referee, starter and to report periodically on the continued qualifications of referees, judges, or starters on the existing list,
- to receive and report to the FINA Bureau any complaint made by referees regarding misconduct of individuals in international competitions and to make recommendation thereon,
- to take part in the technical preparations and in the conduct of the competitions in their discipline at the Olympic Games, World Championships and other FINA competitions,
- the Bureau shall ensure participation of the committees in the preparation of the meetings of the Bureau with regard to the technical preparations of the competitions at the Olympic Games, World Championships, and other FINA competitions,
- to control all technical equipment and installations prior to and during the event,
- to make rosters for officials,
- to investigate cases of protest as preparation for the Jury of Appeal.

Doreen TIBORCZ
Chairman

Mel GOLDSTEIN
Vice Chairman

Ed EVELLY
Honorary Secretary

Farid ABI RAAD
Member

Obaid Ahmed Obaid Saleh ALJASMI
Member

Joaquim Pestana Rodrigues Da COSTA
Member

Roger EAGLES
Member

Boris GOLOSOUN
Member

Kurt MIKKOLA
Member

Kerrie PUNIVALU
Member

Ferenc SALAMON
Member

Carlos TABINI
Member

Ahmed TOUNY
Member

Majid WASEEM
Member

Andy KNOWLES
Events Sub-Committee

Evenel MERVILUS
Events Sub-Committee

Hordur J. ODDFRIDARSON
Events Sub-Committee

Ulrike URBANIAK
Events Sub-Committee

Mohamed DIOP
Bureau Liaison