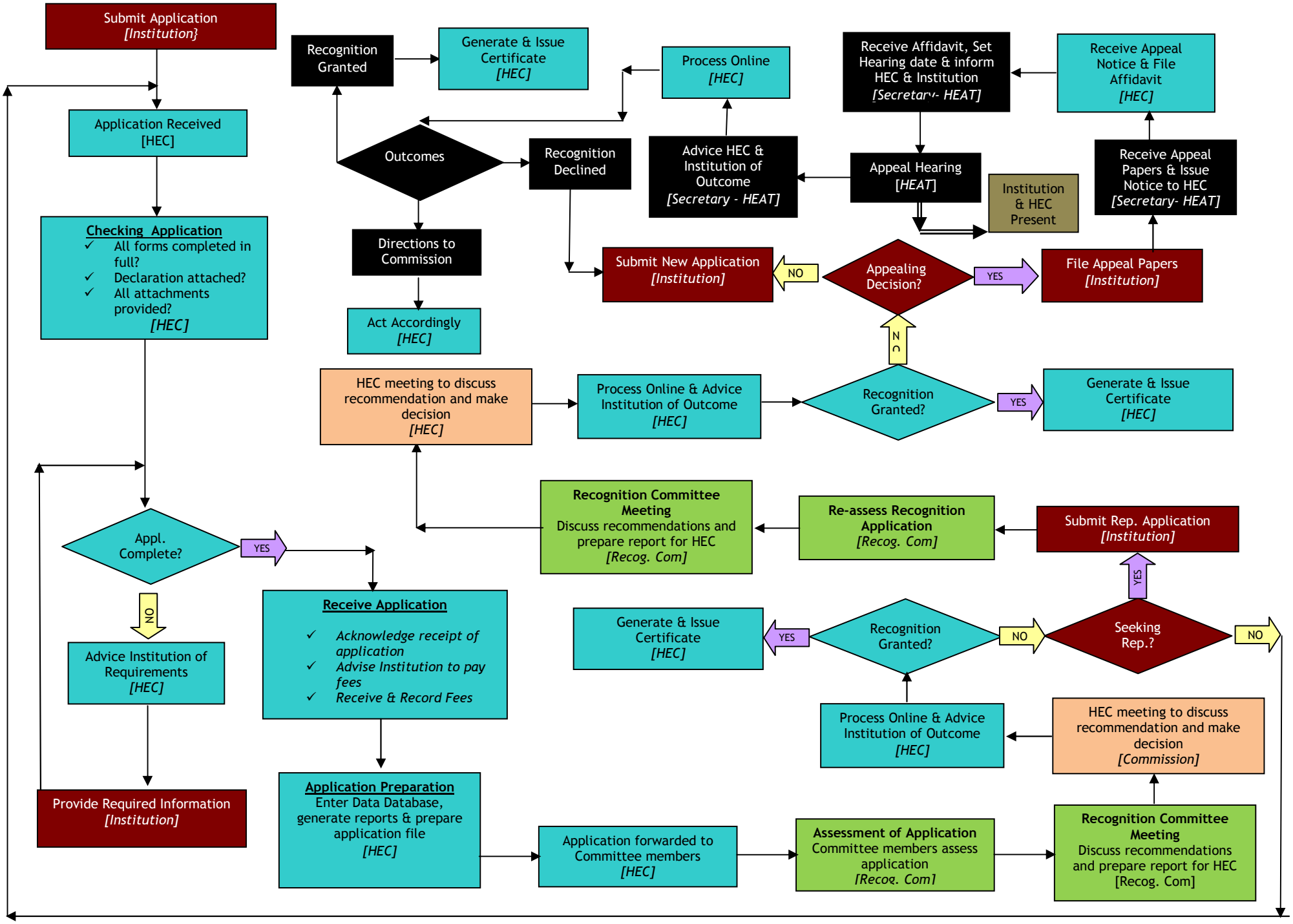HEC – RECOGNITION FLOW CHART